### 2021/22

# COURSE CATALOGUE, COMPETENCIES AND LEARNING OUTCOMES

# UNDERGRADUATE STUDY PROGRAMME OF MIDWIFERY

Adopted at the 5<sup>th</sup> session of the Professional Expert Council held on 22 February 2022

UNIVERSITY OF SPLIT – UNIVERSITY DEPARTMENT OF HEALTH STUDIES

### CONTENTS:

COMPETENCIES OF THE UNDERGRADUATE UNIVERSITY STUDY PROGRAMME OF MIDWIFE	₹Ү3
COURSE CATALOGUE WITH LEARNING OUTCOMES	6
MANDATORY AND ELECTIVE COURSES	10
EXAM AND COURSE ENTRY REQUIREMENTS	13
CURRICULA OF MANDATORY AND ELECTIVE COURSES	18
LIST OF COURSES, TEACHERS AND ASSOCIATES	169
CURRICULUM VITAE OF TEACHERS AND ASSOCIATES	173

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## COMPETENCIES OF THE UNDERGRADUATE UNIVERSITY STUDY PROGRAMME OF MIDWIFERY

After completing undergraduate study programme of midwifery the students will be fully qualified to work independently or in a team. Upon completion of their studies, the students acquire the following competences:

### 1. Knowledge

- 1.1. Basic knowledge in natural and biomedical sciences: apply basic knowledge of anatomy, physiology, biochemistry, biology, biophysics, embryology, public health, statistics needed to define, analyse and propose procedures in biomedicine and health.
- 1.2. Expert knowledge in midwifery: applly professional knowledge and skills in counseling and choosing appropriate health care, provide midwifery care for mother and child, apply current health policies and guidelines, and principles of ethics and deontology.

### 2. Personal skills

- 2.1. **Problem solving and decision making**: demonstrate observational and critical skills in developing and implementing solutions to practical problems in midwifery care, take emergency measures in the doctor's absence, carry out the immediate resusciation when necessary .
- 2.2. **Communication skills**: provide positive interactions with patients, associates, other health professionals and the general public through oral and written forms of communication.
- 2.3. **Teamwork skills**: with professional and responsible behaviour make significant contribution to various situations and interprofessional groups, and the work of professional organizations and committees; work within health care teams when the interdisciplinary approach is needed; apply acquired knowledge in midwifery, obstetrics and gaenocology.

### 3. Professional skills

- 3.1. Midwifery care in planning, establishing, provide care in pregnancy,child-birth, and puerperium: establish pregnancy, care for physiological pregnancy at all levels of health care, assess condition of mother and phoetus, recognize abnormalities in pregnancy, participate in monitoring pathological pregnancies, prepare pregnant women and instruments for certain additional tests in pregnancy, distinguish physiological from pathological findings, inform pregnant women on the necessary tests in detecting the high-risk pregnancy, monitor the condition of the mother in the post-natal period, distinguish physiological from pathological course of puerperium, provide information regarding breastfeeding, educate about newborn care and feeding, assess the course of labor and its impact on the parturient woman and the unborn child, monitor the condition of the foetus by appropriate clinical and technical means, conduct physiological delivery, and in urgent cases breech deliveries, perform episiotomy, if necessary, and suture the wound following an episiotomy and the first and second degree tears, identify abnormalities in childbirth, take the necessary emergency measures in the doctor's absence, especially manual exploration and evacuation of the uterus, assist with pathological delivery, as well as in surgical completion of delivery and gynecological surgeries, carry out the preoperative preparation and postoperative care after surgical completion of delivery and gynecological operations, implement oral and parenteral therapy prescribed by doctors.
- 3.2. **Midwifery care in community**: participate in education of midwifery students, educate and prepare for parenthood and childbirth, assist with gynecological examination and provide information about health preservation and prevention of sexually transmitted diseases, regular gynecological examination and early detection of diseases, family planning, sexual and reproductive health, and the alleviation of menopausal symptoms, implement midwife home visits to women planning pregnancy, pregnant women, new mothers, puerpera, newborns and gynecological patients.
- 3.3. Organisational skills: keep medical records of midwifery care, plan, organize and provide midwifery care; evaluate midwifery care plan, analyse working conditions and implement planned activities in clinical practice, cooperate with other stakeholders in the health sector, including participation in the practical training of health staff based on acquired knowledge and skills.
- 3.4. **Information skills**: use information technology and databases to improve professional knowledge and skills and self-education, analyse the quality of care to develop the professional practice of midwives responsible for the care of mother and child.
- 3.5. **Research skills**: explain scientific foundations of the general health care, including sufficient understanding of the structure, physiological functions, distinguish physiological from pathological pregnancies as well as the relationship between health condition of pregnant women and their physical and social environments, develop quality and evaluate the health care of mother and a child.

### 4. Independence and responsibility

- 4.1. **Independence**: demonstrate independence in organization, leadership and management, development of strategies and business plans relevant to the profession
- 4.2. **Responsibility**: apply legal and ethical principles of the profession in independent and team work; carry out activities related to continuing professional education and contributes to the development of the profession.



### COURSE CATALOGUE WITH LEARNING OUTCOMES

Upon completion of the study the students will be able to:

- 1. Demonstrate basic knowledge of anatomy, physiology, biochemistry, embryology, biology, biophysics, public health, pathology and pathophysiology, pharmacology and microbiology and other biomedical subjects, as well as statistics and informatics needed to define, analyse and propose procedures in biomedicine and health.
- 2. Operate within health care team in cases when a multidisciplinary approach is needed; apply acquired knowledge in the field of midwifery, as well as the knowledge of obstetrics and gynaecology.
- 3. Keep medical records of midwifery care; plan, organize and provide midwifery care; evaluate midwifery care plan, analyse working conditions and implement planned activities in clinical practice.
- 4. Participate in education of midwifery students, educate and prepare for parenthood and child- birth.
- 5. Establish pregnancy, care for physiological preg- nancy at all levels of health care, assess condition of mother and foetus, recognize abnormalities in pregnancy, participate in monitoring pathological pregnancies.
- 6. Prepare pregnant women and instruments for certain additional tests in pregnancy, distinguish physiological from pathological findings, inform pregnant women on the necessary tests in detecting the high-risk pregnancy, monitor the condition of the mother in the post- natal period, distinguish physiological from pathological course of puerperium, provide information regarding breastfeeding, educate about newborn care and feeding.
- 7. Assess the course of labor and its impact on the parturient woman and the unborn child, monitor the condition of the foetus by appropriate clinical and technical means.
- 8. Conduct physiological delivery, and in urgent cases breech deliveries, perform episiotomy, if necessary, and suture the wound following an episiotomy and the first and second degree tears, identify abnormalities in childbirth, take the necessary emergency measures in the doctor's absence, especially manual exploration and evacuation of the uterus.
- 9. Assist with pathological delivery, as well as in surgical completion of delivery and gynecological surgeries.
- 10. Assess condition of the newborn after delivery, provide care and monitor the newborn, take emergency measures in the doctor's absence, carry out where necessary the immediate resuscitation.
- 11. Assist with gynecological examination and provide information about health preservation and pre-vention of sexually transmitted diseases, regular gynecological examination and early detection of diseases, family planning, sexual and reproduct tive health, and the alleviation of menopausal symptoms.
- 12. Carry out the preoperative preparation and post- operative care after surgical completion of deliv- ery and gynecological operations, implement oral and parenteral therapy prescribed by doctors.
- 13. Implement midwife home visits to women plan- ning pregnancy, pregnant women, new mothers, puerpera, newborns and gynecological patients.
- 14. Practise in accordance with principles of professional ethics and legislation.
- 15. Use information technology and databases to improve professional knowledge and skills

### I. and II. SEMESTER – LEARNING OUTCOMES AT THE STUDY LEVEL

ZSZ634 cz ZSZ635 S. Le ZSZ635 B ZSZ604 irr	prediction of the statistics in health care social and health egislation  Basics management on health care Ethics in health care	+ + +	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ZSZ634 c. S. le ZSZ635 B ZSZ604 iir	statistics in health care Social and health egislation Basics management n health care	+														ı
ZSZ634 C: S: le ZSZ635 B ZSZ604 ir	Care Social and health egislation Basics management n health care	+														+
ZSZ635 le ZSZ604 ir	egislation Basics management n health care															1
ZSZ635 B ZSZ604 ir	Basics management n health care															
ZSZ604 ir	n health care	+													+	Ì
ZSZ604 ir	n health care	+														
-															+	Ì
		+													+	
	Physical culture I	+														
232000	English for	-														
	Midwifery I	+								K						Ì
	Health psychology	+														
	Communication															
ZSZ609 sl	kills	+														
	Hygiene and	+														
	epidemiology															
ZSZ611	Sociology of Health	+									7)					İ
ZSZ613 P	Public health	+			X											
ZSZ614 B	Biochemistry	+														
ZSZ615 B	Biophysics	+														
ZSZ616 A	Anatomy	+														
ZSZ617 P	Physiology	+														
ZSZ618 B	Biology	+														
	Embryology and nistology	+														
	Basics of nursing															
	care	+														Ì
ZSP601 N	Nursing process	+	+	+	+	+										
	ntroduction to	+	,													
	midwifery	7	+	+	+											
	Midwifery care for															İ
1	physiological	+	+	+	+	+										Ì
	oregnancy Clinical Skills I															
ZSP604 C	Littical Skills I	+	+	+	+	+										

#### Key

- L lectures
- S seminars
- E exercises
- F field practice

<sup>\*</sup>Physical culture – students have 38 hours of field practice in the first and second year.

### III. and IV. SEMESTER – LEARNING OUTCOMES AT THE STUDY LEVEL

KOD	PREDMET	PDP 1	PDP 2	PDP 3	PDP 4	PDP 5	PDP 6	PDP 7	PDP 8	PDP 9	PDP 10	PDP 11	PDP 12	PDP 13	PDP 14	PDP 15
	Introduction to															
ZSZ621	scientific work	+	+												+	+
	Use of scientific	+													+	+
ZSZ622	technology															Т
ZSZ623	Physical culture	+														
	English for Midwifery	+	+													
ZSZ641	II	+	+													
ZSZ625	Pathophysiology	+														
ZSZ626	Pathology	+														
	Microbiology with															
ZSZ627	parasitology	+													+	
ZSZ628	Pharmacology	+											+		+	
ZSP605	Obstetrics	+	+	+					+	+			+			
	Paediatrics								'	'			'			
ZSP606		+	+								+					
	Basics of radiology and radiation															
ZSP607	protection	+	+										+			
	Dietetics															
ZSP608		+	+													
700010	Midwifery care in	+	+	+	+	+	+	+	+	+	+		+		+	+
ZSP616	childbirth Midwifery care in the															
ZSP617	puerperium	+	+	+	+		+								+	+
231017	Midwifery care of a															
	healthy newborn	+	+	+	+		+				+				+	+
ZSP624		'	'	'	· ·		'				'				'	'
291 02 1	Patronage and work															
ZSP626	_	+	+	+	+	+						+		+	+	+
ZSP618	Clinical Skills II	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
ZSP609	Basics of genetics	+	+													
235009	Psychology of birth	<u> </u>	<u>'</u>													
ZSP610	pain	+	+	+				+	+	+					+	+
25, 010	Biological basis of															
	developmental	+	+													
ZSP611	disorders															
ZSP612	Multiple pregnancies	+	+	+	+	+	+	+								
_5. 512	Basics of															
	instrumentation in															
ZSP613	gynaecology and	+	+	+			+		+	+			+		+	+
	obstetrics															
	Emergency conditions															
	in gynaecology and	+	+	+					+		+				+	+
ZSP614	obstetrics															

### V. and VI. SEMESTER – LEARNING OUTCOMES AT THE STUDY LEVEL

v. anu vi	. SEMESTER – LEARNING I	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP	PDP
KOD	PREDMET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
ZSZ630	Emergency conditions in medicine	+	+								+				+	
ZSP620	Health education with learning and teaching methods	+	+		+		+							+	+	+
ZSP621	Promotion of reproductive health, sex education and family planning	+	+		+							+		+	+	+
ZSP622	Gynaecology	+	+						+	+		+	+			
ZSP623	Neonatology	+	+								+					
ZSP615	Midwifery care for risky pregnancies	+	+	+		+	+						+		+	+
ZSP637	Midwifery care for complications in childbirth	+	+	+				+	+	+	+				+	+
ZSP638	Midwifery care for puerperium complications	+	+	+			+								+	+
ZSP639	Midwife care of endangered newborn and premature baby	+	+	+							+				+	+
ZSP625	Midwifery care in gynaecology	+	+	+								+			+	+
ZSP627	Organization, management and administration in midwifery			+	+										+	+
ZSP635	Clinical Skills III	+	+	+	+	+	+	+	+	+	+	+	+		+	+
ZSP636	Final thesis															+
ZSP630	Neurology and Psychiatry	+	+													
ZSP631	Dermatology	+	+													
ZSP632	Otorhinolaryngology	+	+													
ZSP633	Ophthalmology	+	+													
ZSP619	Surgery, orthopaedics and traumatology	+	+													
ZSP628	Internal medicine	+	+													
ZSP629	Infectology	+	+													

### MANDATORY AND ELECTIVE COURSES

		LIST OF COURSES					
Year of stud	y: 1.						
Semester:	l. i II.						
			NUN		HOURS	S PER	
STATUS	CODE	COURSE	L	SEIVII	ESTER E	F	ECTS
	ZSZ634	Informatics and Statistics in Health Care	10	10	20	0	2
	ZSZ635	Social and Health Legislation	15	15	0	0	2
	ZSZ604	Basics of Health Care Management	10	4	5	0	1
	ZSZ605	Ethics in Health Care	20	10	0	0	1,5
	ZSZ606	Physical Training I	0	0	0	38	1,5
	ZSS642	English for Midwifery I	0	30	0	0	1,5
	ZSZ608	Health Care Psychology	14	12	18	0	2
	ZSZ609	Communication Skills	12	0	0	18	2
	ZSZ610	Hygiene and Epidemiology	30	20	0	5	3
	ZSZ611	Sociology of Health	20	12	0	0	1,5
	ZSZ613	Public Health	15	5	0	0	1
Mandatory	ZSZ614	Biochemistry	20	10	0	0	2
	ZSZ615	Biophysics	20	5	0	0	2
	ZSZ616	Anatomy	26	20	20	0	3
	ZSZ617	Physiology	30	7	0	10	3
	ZSZ618	Biology	20	10	0	0	2
	ZSZ619	Embryology and Histology	20	10	0	0	2
	ZSZ620	Basics of Nursing Care	15	4	0	0	1
	ZSP601	Process of Nursing Care	15	15	75	0	4
	ZSP602	Introduction to Midwifery	35	5	150	0	9
	ZSP603	Midwifery Care in Normal Pregnancy	30	10	165	0	8
	ZSP604	Clinical Skills I	0	0	150	0	5
	TOTAL		377	214	603	71	60

Key

L – lectures

S-seminars

E – exercises

F – field practice

<sup>\*</sup>Physical Training – students have 38 hours of field practice in the first and second year.

#### **LIST OF COURSES** Year of study: 2. Semester: III i IV NUMBER OF HOURS PER **SEMESTER** STATUS CODE **COURSE ECTS** F ZSZ621 Introduction to Scientific Work 1,5 ZSZ622 Use of Science Technology 1,5 ZSZ623 Physical Training II 1,5 ZSZ641 English for Midwifery II 1,5 ZSZ625 Pathophysiology ZSZ626 Pathology ZSZ627 Microbiology and Parasitology ZSZ628 Pharmacology Mandatory ZSP605 Obstetrics ZSP606 **Paediatrics** ZSP607 Basics of Radiology and Radiation Protection ZSP608 Dietetics ZSP616 Midwifery Care in Childbirth ZSP617 Midwifery Care in Puerperium ZSP624 Midwifery Care for Healthy Newborn ZSP626 Field Care Services and Work of Midwife in Primary Health Care ZSP618 Clinical Practice II Elective Elective course Elective course Elective course Elective course TOTAL (Mandatory courses) Elective courses (4 courses are mandatory) ZSP609 **Basic Genetics** ZSP610 Psychology of Labour Pain ZSP611 Biological Basis of Developmental Disorders Multiple Pregnancies ZSP612 ZSP613 Basic Instrumentation in Gynaecology and Obstetrics ZSP614 Emergency Conditions in Gynaecology and Obstetrics

#### **LIST OF COURSES** Year of study: 3 Semester: ViVI NUMBER OF HOURS PER **SEMESTER STATUS** CODE **COURSE ECTS** S Ε F L ZSZ630 **Emergency Medicine** Health Education with Learning and ZSP620 Teaching Methods Promotion of Reproductive Health, Sex ZSP621 Mandatory **Education and Family Planning** ZSP622 Gynaecology ZSP623 Neonatology ZS615 Midwifery Care in High-risk Pregnancy ZSP637 Midwifery Care in Childbirth Complications ZSP638 Midwifery Care in Puerperium Complications ZSP639 Midwifery Care of Endangered Newborn and Premature Infant ZSP625 Midwifery Care in Gynaecology Organization, Management and ZSP627 Administration in Midwifery ZSP635 Clinical Practice III ZSP636 Bachelor's Thesis Elective Elective course Elective course Elective course Elective course Elective course TOTAL (Mandatory courses) Elective courses (3 courses are mandatory) ZSP630 Neurology and Psychiatry ZSP631 Dermatology ZSP632 Otorhinolaryngology ZSP633 Ophthalmology Elective courses (2 courses are mandatory) ZSP619 Surgery, Orthopaedics and Traumatology ZSP628 Internal medicine

ZSP629

Infectology

### EXAM AND COURSE ENTRY REQUIREMENTS

		COURSE ENTRY	
CODE	COURSE	REQUIREMENTS	EXAM ENTRY REQUIREMENTS
	Informatics and Statistics		In accordance with the Ordinance on the
ZSZ634	in Health Care	-	Study and System of Studying
232034	Social and Health		In accordance with the Ordinance on the
	Legislation	-	Study and System of Studying
ZSZ635	Ecgisiation		Study and System of Studying
	Basics of Health Care	_	In accordance with the Ordinance on the
ZSZ604	Management		Study and System of Studying
	Ethics in Health Care	-	In accordance with the Ordinance on the
ZSZ605			Study and System of Studying
	Physical Training I	-	In accordance with the Ordinance on the
ZSZ606			Study and System of Studying
767640	English for Midwifery I	-	In accordance with the Ordinance on the
ZSZ640	Lisable Cara Davidada a		Study and System of Studying  In accordance with the Ordinance on the
707600	Health Care Psychology	-	Study and System of Studying
ZSZ608	Communication Skills		In accordance with the Ordinance on the
ZSZ609	Communication skins	-	Study and System of Studying
232009	Hygiene and Epidemiology	_	In accordance with the Ordinance on the
ZSZ610	Tryglette and Epidethiology	_	Study and System of Studying
232010	Sociology of Health	_	In accordance with the Ordinance on the
ZSZ611	Sociology of Ficulti		Study and System of Studying
	Public Health	_	In accordance with the Ordinance on the
ZSZ613			Study and System of Studying
	Biochemistry	-	In accordance with the Ordinance on the
ZSZ614	· ·		Study and System of Studying
	Biophysics	-	In accordance with the Ordinance on the
ZSZ615			Study and System of Studying
	Anatomy	-	In accordance with the Ordinance on the
ZSZ616			Study and System of Studying
	Physiology	-	In accordance with the Ordinance on the
ZSZ617			Study and System of Studying
	Biology	-	In accordance with the Ordinance on the
ZSZ618			Study and System of Studying
707640	Embryology and Histology	-	In accordance with the Ordinance on the
ZSZ619	D : (N : C		Study and System of Studying
ZSZ620	Basics of Nursing Care	-	In accordance with the Ordinance on the
	Durana af Niverius Caus		Study and System of Studying
	Process of Nursing Care		Attendance: Lectures - minimum 80%;
700001			seminars 90% exercise 100%. Active
ZSP601		_	participation in classes. Meeting all
	Introduction to Midwife		educational goals
ZSP602	Introduction to Midwifery		Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active
Z3F0UZ			participation in classes. Meeting all
		_	educational goals
			Eudrational Roals

	Midwifery Care in		Attendance: Lectures - minimum 80%;
ZSP603	Normal Pregnancy		seminars 90% exercise 100%. Active
	rvorman regnancy		participation in classes. Meeting all
		-	educational goals
	Clinical Skills I		Completed lectures, seminars and
			exercises in:
			Basics of nursing care, Nursing process,
ZSP604			Introduction to midwifery and Midwifery
		-	care for physiological pregnancy.
	Introduction to Scientific	-	In accordance with the Ordinance on the
ZSZ621	Work		Study and System of Studying
	Use of Science Technology	-	In accordance with the Ordinance on the
ZSZ622			Study and System of Studying
	Physical Training II	-	In accordance with the Ordinance on the
ZSZ623	,		Study and System of Studying
	English for Midwifery II	Passed English for	In accordance with the Ordinance on the
ZSZ641	,	Midwifery I	Study and System of Studying
	Pathophysiology	,	In accordance with the Ordinance on the
ZSZ625		-	Study and System of Studying
	Pathology		In accordance with the Ordinance on the
ZSZ626	<u> </u>	-	Study and System of Studying
	Microbiology and		In accordance with the Ordinance on the
ZSZ627	Parasitology	-	Study and System of Studying
	Pharmacology		In accordance with the Ordinance on the
ZSZ628	g,	-	Study and System of Studying
	Obstetrics		Attendance: Lectures - minimum 80%;
			seminars 90% exercise 100%. Active
ZSP605			participation in classes. Meeting all
			educational goals
	Paediatrics		Attendance: Lectures - minimum 80%;
			seminars 90% exercise 100%. Active
ZSP606			participation in classes. Meeting all
			educational goals
	Basics of Radiology and		In accordance with the Ordinance on the
ZSP607	Radiation		Study and System of Studying
	Protection		
	Dietetics		In accordance with the Ordinance on the
ZSP608			Study and System of Studying
	Midwifery Care in		Attendance: Lectures - minimum 80%;
	Childbirth		seminars 90% exercise 100%. Active
		Completed 1st year	participation in classes. Meeting all
ZSP616		professional courses in	educational goals. Completed Clinical skills
		midwifery	I and course Obstetrics.
	Midwifery Care in		Attendance: Lectures - minimum 80%;
	Puerperium		seminars 90% exercise 100%. Active
		Completed 1st year	participation in classes. Meeting all
ZSP617		professional courses in	educational goals Completed Clinical skills I
		midwifery	and course Obstetrics.
ZSP624	Midwifery Care for Healthy		Attendance: Lectures - minimum 80%;
1	Newborn		seminars 90% exercise 100%. Active

		Completed 1 <sup>st</sup> year professional courses in midwifery	participation in classes. Meeting all educational goals. Completed Clinical skills I and courses Obstetrics and Midwifery care in childbirth
ZSP626	Field Care Services and Work of Midwife in Primary Health Care	Completed 1 <sup>st</sup> year lectures and passed colloquia in seminars and exercises of the midwifery courses <b>Passed exams</b> : Introduction to midwifery, Midwifery Care in Normal Pregnancy.	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals. Completed lectures, seminars and exercises in: Midwifery care in childbirth, Midwifery care in puerperium, Midwifery care of a healthy newborn baby.
ZSP618	Clinical Skills II	Passed exams: Basics of Nursing Care, Process of Nursing Care, Introduction to Midwifery and Midwifery care in Normal Pregnancy.	Attendance 100%. Meeting all educational goals. Completed exercises. Completed lectures, seminars and exercises in: Midwifery care in childbirth, Midwifery care in puerperium, Midwifery care of a healthy newborn baby.
ZSP609	Basic Genetics		In accordance with the Ordinance on the Study and System of Studying
ZSP610	Psychology of Labour Pain	-	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals
ZSP611	Biological Basis of Developmental Disorders	-	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals
ZSP612	Multiple Pregnancies	Completed 1st year professional courses in midwifery	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals
ZSP613	Basic Instrumentation in Gynaecology and Obstetrics	Completed 1 <sup>st</sup> year professional courses in midwifery	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals
ZSP614	Emergency Conditions in Gynaecology and Obstetrics	Completed 1 <sup>st</sup> year professional courses in midwifery	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals
ZSZ630	Emergency Medicine	-	Attendance: Lectures - minimum 80%; seminars 90% exercise 100%. Active participation in classes. Meeting all educational goals

	1	I	T
	Health Education with		Attendance: Lectures - minimum 80%;
ZSP620	Learning and		seminars 90% exercise 100%. Active
	Teaching Methods		participation in classes. Meeting all
			educational goals
	Promotion of Reproductive	Completed professional	Attendance: Lectures - minimum 80%;
ZSP621	Health, Sex	courses in midwifery	seminars 90% exercise 100%. Active
	Education and Family	and passed colloquium in	participation in classes. Meeting all
	Planning	Clinical skills II	educational goals.
	Gynaecology	Completed professional	Attendance: Lectures - minimum 80%;
		courses in midwifery and	seminars 90% exercise 100%. Active
ZSP622		passed colloquium in	participation in classes. Meeting all
		Clinical skills II	educational goals
	Neonatology		
		Completed professional	Attendance: Lectures - minimum 80%;
		courses in midwifery and	seminars 90% exercise 100%. Active
ZSP623		passed colloquium in	participation in classes. Meeting all
		Clinical skills II	educational goals
	Midwifery Care in High-risk	Completed 2 <sup>nd</sup> year	
	Pregnancy	lectures and passed	
		colloquia in seminars and	Attendance: Lectures - minimum 80%;
ZSP615		exercises. Passed exam:	seminars 90% exercise 100%. Active
		Midwifery Care in	participation in classes. Meeting all
		Normal Pregnancy .	educational goals
	Midwifery Care in	Completed 2 <sup>nd</sup> year	
	Childbirth Complications	lectures and passed	
		colloquia in seminars and	
		exercises Passed exams:	Attendance: Lectures - minimum 80%;
ZSP637		Midwifery Care in	seminars 90% exercise 100%. Active
		Childbirth and Obstetrics.	participation in classes. Meeting all
			educational goals
	Midwifery Care in	Completed 2 <sup>nd</sup> year	
	Puerperium Complications	lectures and passed	
		colloquia in seminars and	
		exercises.	Attendance: Lectures - minimum 80%;
ZSP638		Passed exam: Midwifery	seminars 90% exercise 100%. Active
		Care in Puerperium.	participation in classes. Meeting all
			educational goals
	Midwifery Care of	Completed 2 <sup>nd</sup> year	
	Endangered Newborn and	lectures and passed	
	Premature Infant	colloquia in seminars and	
ZSP639		exercises <b>Passed exam</b> :	Attendance: Lectures - minimum 80%;
		Midwifery Care for	seminars 90% exercise 100%. Active
		Healthy Newborn	participation in classes. Meeting all
			educational goals
	Midwifery Care in		Attendance: Lectures - minimum 80%;
ZSP625	Gynaecology	Completed 2 <sup>nd</sup> year	seminars 90% exercise 100%. Active
		lectures and passed	participation in classes. Meeting all
		colloquia in seminars and	educational goals. Completed course in
		exercises.	Gynaecology
ZSP627	Organization,	Completed 2 <sup>nd</sup> year	Attendance: Lectures - minimum 80%;
	Management and	professional courses in	seminars 90% exercise 100%. Active

	Administration in Midwifery	midwifery and passed colloquium in Clinical skills II.	participation in classes. Meeting all educational goals
ZSP635	Clinical Practice III	Passed exams: Midwifery Care in Childbirth, Midwifery Care in Puerperium, Midwifery care for Healthy Newborn	Attendance 100%. Meeting all educational goals. Completed exercises. Completed lectures, seminars and exercises in: Midwifery care for risky pregnancies, Midwifery care for complications in childbirth, Midwifery care for puerperium complications, Midwife care of endangered newborn and premature baby.
ZSP636	Bachelor's Thesis		In accordance with the Ordinance on the Study and System of Studying
ZSP630	Neurology and Psychiatry	-	In accordance with the Ordinance on the Study and System of Studying
ZSP631	Dermatology	-	In accordance with the Ordinance on the Study and System of Studying
ZSP632	Otorhinolaryngology	-	In accordance with the Ordinance on the Study and System of Studying
ZSP633	Ophthalmology	-	In accordance with the Ordinance on the Study and System of Studying
ZSP619	Surgery, Orthopaedics and Traumatology	-	In accordance with the Ordinance on the Study and System of Studying
ZSP628	Internal medicine	-	In accordance with the Ordinance on the Study and System of Studying
ZSP629	Infectology	-	In accordance with the Ordinance on the Study and System of Studying

### CURRICULA OF MANDATORY AND ELECTIVE COURSES

NAME OF THE COURSI	E Infor	matics and St	tatistics in Health Care							
Code	ZSZ634		Year of study	1						
Course teacher	Antonela Mata Assistant Profe		Credits (ECTS)	2						
	-		Type of instruction	L	S	Е	Т			
Associate teachers			(number of hours)	10	ion systems; or studying a e institutions ents, present the Medl net; cine  Class hour					
Status of the course	Mandatory		Percentage of application of e-learning	20%						
		COU	RSE DESCRIPTION	-						
Course enrolment requirements and entry competences required for the course	No requireme	nts.								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Explain and a - Select the rel research; - Apply inform - Use text prod tabular data; - Use medica database, use - Independent - Use research - Understand t - Explain the d	pply computation technology and tally oriented separation of dependence on cepts of the concepts of the concep	oly computational techniques in the process of health care; and databases applicable to the process of health care and for strain technology in all communication processes in healthcare instaining and tabular data processing software, creating documents, oriented search engines, browse medical literature in the colean operators for searching medical content on the Internet; eation of databases sethodology and statistical methods and procedures in medicine e concepts of measurements in research; erent ways of presenting the data collected in the research; monstrate basic statistical definitions.							
	Format of instruction	Class unit				Class h	nour			
	L,S,E	The basic condevelopme professiona	=	mportand						
	L,S,E	Hardware a	and software							
Course content	L,S,E	System soft	tware, application software, us	ser softwa	ire	5				
broken down in detail by weekly class schedule (syllabus)	L,S,E	population.	s, data analysis in resear . Estimation of population par as. Fundamentals of statistical	ameters I	Empirical	5				
	L,S,E	Basic forms	of computer application in date earning and research (Medline	tabase sea	arch with	5				
	L,S,E		information systems: principle		-	5				
	L,S,E	Application				_				
		Application of informatics in improving the healthcare processes.  Application of information technology in all communication 5								
	L,S,E	Application	of information technology in nhealth care institutions.	all commı	unication	5				

	⊠ seminars and	worksh	ops	□ m	ultimedia				
	⊠ exercises			□ la	boratory				
	☐ <i>on line</i> in e	ntirety		□w	ork with me	ntor			
	☐ partial e-learr	ning			(other)				
	☐ field work	_							
o	Regular class att	endance	e.						
Student	•		ne teaching proces	ss.					
responsibilities			electronic identity		access to e	- learnii	ng		
Screening student	Class		Decemb			Dua ati aa	منمنمندا	_	
work (name the	Research					Practica	ıl trainin	g	
proportion of ECTS	Experimental		Donort						
credits for each	work		Report						
activity so that the total number of ECTS	Essay		Seminar essay	0.5		(	Other)		
credits is equal to the	Tests	ests				(	Other)		
ECTS value of the course)	Written exam	1.5	Project			(	Other)		
	Eval	luation i	indicators		Succes	ss	Sha	re in overall	
					(point	s)	8	grade (%)	
	Written exam				30			75	
Grading and	Seminar essay				10		25		
evaluating student	Total				40		100		
work in class and at the final exam			PERFORMANO	CE AI	ND GRADE R	RATIO			
	Grading (%	6)	C	riter	ia			Grades	
	60-69.9	-	meets the minim	um c	riteria		su	ıfficient (2)	
	70-79.9		average success					good (3)	
	80-89.9		above-average su	ıcces	SS			ry good (4)	
	90-100		outstanding succ	ess			ex	cellent (5)	
						Num	ber of	Availability v	ia
Required literature			Title			copies	in the	other media	
(available in the						libi	rary	other medic	
library and via other			ednici. Medicinska	info	rmatika.				
media)	Zagreb: Medicin								
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			čke metode za nen	nate	matičare,				
	Naklada Slap, Jas								
		-	en MA (eds). Hand	book	of Medical	Inform	atics. He	eidelberg:	
	Springer-Verlag,		alth information 2	:-d	Landon, Ar	مماط، عد	102		
Optional literature (at			alth informatics. 2. , urednici. Biomed					isations in Hoa	l+h
the time of			, areamci. Biomea Iew York: Springer			Compu	ter Appi	ilcations in nea	ILII
submission of study			nformatike. Zagrel			eleučiliš	šte e-sti	ranice Katedre	72
programme proposal)	informatiku, 201	-	morrialine. Lagre	o, _u	in a votive no v	cicaciii	, c 5t.	amee naceare	
	-		N. Doktor u jedno	m pc	otezu: Statisi	tika i ep	idemiol	ogija. Zagreb:	
	Medicinska nakl	ada; 201	12.	·					
Quality assurance			alysis by students	and <sup>1</sup>	teachers				
methods that ensure	<ul><li>Exam passin</li></ul>	ıg rate a	nalysis						
the acquisition of exit	=	_	rol of teaching rep	orts					
competences	<ul><li>External eva</li></ul>		5 -						
Other (as the	-								
proposer wishes to									
add)									

NAME OF THE COURSE		Social and Health	Legislation				
Code	ZSZ635		Year of study				
Course teacher		nić, full professor	Credits (ECTS)	1. 2.			
Associate teachers		śić Radanović, professor	Type of instruction (number of hours)	L 15	S 15	Е	Т
Status of the course	Mandato	ory	Percentage of application of e-learning	Up to 20			
		COURS	E DESCRIPTION	<u> </u>			
Course enrolment requirements and entry competences required for the course	·	irements					
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After list	Recognize and connect Understand the basic Identify and clarify the rights and obligations Clarify evaluation of Explain the work and Understand and expl disciplinary, civil and	ne basic criteria of legal responses of health professionals in phealthcare activities structure of professional chain the position of the health	ontents of onsibility erforming ambers. n worker	health land from the second se	aw i professi ctivities.	
	L/S L/S	other scientific  The concept of measures, level forms of Rights and oblig activities (Provid between workers secret; Obligation another doctor; S	Indicontent of health law, the disciplines and the principles of health care and social care is of health care, content and health care, health care institutions of health professional ling and denying assistance; and patients; Appeal of conto report; Keeping medical witnesses and experts).	s of health e, health d organiza titutions Is in perfo Mutual re science; I records; ( n professi	h care. care ational orming elations Business Choosing ionals as		2
Course content broken down in detail by weekly class schedule (syllabus)	L/S  L/S  L/S	training; Profe wo Chambers of He Chamber; Exer Chamber; Bodies Cooperation of t with other bodi membership fees  Disciplinary li violations; S Disciplinary bo Initiation of disci of the law; Sta	e of the provided health servisional supervision over the orkers; Professional chamber ealth Workers (Obligation to mptions from mandatory assiblic powers of the Chamber; of the Chamber; Supervision the Chamber with the Minist es; Notification of the Chamber and other financial obligation the Chamber).  ability of health care workers believed and minor disciplinary disciplinary proceedings; Appropitute of limitations; Misdemental and civil liability, undamental rights of patient	work of hes). associate ociation in Affairs of the Cry of Header; Paymons of meios (Disciplity violation); Money oriate appeanor liab	e in the in the fthe hamber; lth and nent of mbers of nary ns; Fine;	2/	72

Format of instruction	□ exercises □ on line in entirety □ partial e-learning □ field work				<ul> <li>independent assignments</li> <li>multimedia</li> <li>laboratory</li> <li>work with mentor</li> <li>(other)</li> </ul>						
Student responsibilities	Active participat	Regular class attendance. Active participation in the teaching process. Password for AAI EduHr electronic identity for access to e						ng.			
Screening student work (name the	Class attendance	ttendance Research					Practica	al trainin	g		
proportion of ECTS credits for each	Experimental work			Report							
activity so that the total number of ECTS	Essay			Seminar essay	/		(	Other)			
credits is equal to the ECTS value of the	Tests			Oral exam			•	Other)			
course)	Written exam	2		Project			-	Other)			
	Eval	luation	indi	cators		Succe (point		Share i		verall gr %)	ade
	Written exam					20			10	00	
	Total					20			10	00	
Grading and evaluating student				PERFORMAN	CE AI	ND GRADE	RATIO				
work in class and at	Achieved suc	cess	Cri	iteria	CL AI	TO GRADE	ILATIO	Grade			
the final exam	percentage (	(%)									
	60-69,9				num c	riteria				ent (2)	
	-						good				
	80-89,9		ab			SS		ve	ry go	ood (4)	
			ab ex			SS .	copies	ve ex ber of s in the	ry go cello		-
	80-89,9 90-100 Udžbenik <i>Osnov</i> e		ab ex <b>T</b>	ove average succeptional succeptional succeptional succeptional sucception	ess tori; .	Jozo Čizmić	copies lib	ve ex <b>ber of</b>	ry go cello	ood (4) ent (5) vailabili	-
	80-89,9 90-100 Udžbenik <i>Osnov</i> i Ljubica Žunić	Split 2	ab ex 1 estve 2014	ove average su ceptional succ Fitle Pnog prava, au 1, web knjižara	ess tori; . Reda	Jozo Čizmić ak	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
	80-89,9 90-100 Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS	Split 2	ab ex 1 estve 2014	ove average su ceptional succ Fitle Pnog prava, au 1, web knjižara	ess tori; . Reda	Jozo Čizmić ak	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
	80-89,9 90-100 Udžbenik <i>Osnov</i> i Ljubica Žunić	ć, Split 2 SANDIĆ,	ab ex stve 2014 , S.,	ove average succeptional succeptional succeptional succeptional succeptional succeptional succeptional succeptional sucception succeptional sucception succeptional sucception s	tori; a Reda	Jozo Čizmić ak og prava,	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
	80-89,9 90-100  Udžbenik <i>Osnov</i> , i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> , «Pravo i porezi»,	SANDIĆ, SANDIĆ, Saspekt godina	ab ex stve 2014 , S.,	ove average succeptional succep	tori; a Redativend	Jozo Čizmić ak og prava, acije, 318.	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
	80-89,9 90-100  Udžbenik <i>Osnovi</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i>	SANDIĆ, i aspekt godina , izvori	ab ex  stvee 2014 , S.,  i mee	ove average succeptional succep	tori; . a Redativena	Jozo Čizmić ak og prava, acije, 318.	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
Required literature	80-89,9 90-100  Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV	SANDIĆ, SANDIĆ, i aspekt godina i, izvori (I., 2007	ab ex  stve 2014 , S., i me XVI. i nad 7., br	ritle  roog prava, authorise sold sold sold sold sold sold sold sold	tori; i Redi itvend mento , str.	Jozo Čizmić ak og prava, acije, 318.	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
Required literature	80-89,9 90-100  Udžbenik <i>Osnov</i> , i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV BOŠKOVIĆ, Z., <i>Me</i>	s Split 2 SANDIĆ, i aspekt godina i, izvori i., 2007 edicina	ab ex  stvee 2014 , S., i mae XVI. i nac 7., br	ove average succeptional succep	tori; a Reda	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
Required literature (available in the library and via other	80-89,9 90-100  Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV	ć, Split z SANDIĆ, i aspekt godina i, izvori il., 2007 edicina iječnički	stvee 2014, S., S., in mea	ritle  rnog prava, au: 1, web knjižara Osnove zdravs edicinske dokum 1, 2007., br. 10. čela medicinsko 1, 6, str. 2534. avo, Zagreb, 20 greška – medici	tori; a Redativendo, str. og pro	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
(available in the	80-89,9 90-100  Udžbenik <i>Osnovi</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV BOŠKOVIĆ, Z., <i>Ma</i> Zbornik radova <i>Li</i> aspekti, zbornik r	ć, Split z ć ANDIĆ, i aspekt godina n, izvori vl., 2007 edicina iječničko radova,	sstvee 2014, S., i nad 7., br i pro a po ured	ceptional succ ceptional succ ceptional succ ceptional succ ceptional succ conog prava, au di, web knjižara Osnove zdravs cedicinske dokum dicinske d	ess ttori; I Red stvene nenta , str. og pro 07.	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo i pravni čIZMIĆ, J.,	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
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(available in the library and via other	80-89,9 90-100  Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV BOŠKOVIĆ, Z., <i>Ma</i> Zbornik radova <i>Li</i> aspekti, zbornik r Split, 2007. Zakon o kvaliteti Zakon o zdravstv 147/20 Kodeks medicins 139/15 Podzakonski pro	ć, Split a SANDIĆ, i aspekt godina i, izvori vl., 2007 edicina iječnička ječnička zdravs venoj za	ab ex  stvee 2014  , S.,  i mac 7., br i pro a po urec  tver astititi e i d	ritle  rog prava, aut, web knjižara Osnove zdravs edicinske dokum, 2007., br. 10. čela medicinske r. 6, str. 2534. rvo, Zagreb, 20. greška – medicinci JANKOVIĆ	ess ttori; a Reda stveno or or or or or or or or or or or or or	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo i pravni ČIZMIĆ, J., 18/18 25/19,	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
(available in the library and via other	80-89,9 90-100  Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV BOŠKOVIĆ, Z., <i>Ma</i> Zbornik radova <i>Li</i> aspekti, zbornik r Split, 2007. Zakon o kvaliteti Zakon o zdravstv 147/20 Kodeks medicins 139/15 Podzakonski pro	ć, Split 2 SANDIĆ, i aspekt godina godina i, izvori rl., 2007 edicina iječnički adova, zdravs renoj za ske etik	stveezo14, S., S., in mee XVI. i nad 7., br i proca poured tver astiti	ritle  rnog prava, aut, web knjižara Osnove zdravs edicinske dokum, 2007., br. 10. čela medicinsko c. 6, str. 2534. dvo, Zagreb, 20. greška – medic dnici JANKOVIĆ	ess ttori; n Red stveno nentc , str. og pro  07. cinski , S. – br. 11 8, 12	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo i pravni ČIZMIĆ, J., 18/18 15/19, 55/08,	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
(available in the library and via other	BO-89,9 90-100  Udžbenik Osnovi i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., Pravni «Pravo i porezi», ČIZMIĆ, J., Pojam i porezi», god. XV BOŠKOVIĆ, Z., Me Zbornik radova Li aspekti, zbornik r Split, 2007. Zakon o kvaliteti Zakon o zdravstv 147/20 Kodeks medicins 139/15 Podzakonski proprava. Zakon o radiološ	ć, Split 2 SANDIĆ, i aspekt godina i, izvori II., 2007 edicina iječnički radova, zdravs renoj za ske etik pisi i pr	ab ex  stvee 2014  , S.,  i naa 7., br i pra a po urea  tver  tver  tver  tver  tver  tiklea	ritle  rnog prava, au  A, web knjižara Osnove zdravs  rdicinske dokum  A, 2007., br. 10.  řela medicinske  G, str. 2534.  rvo, Zagreb, 20.  greška – medic  dnici JANKOVIĆ  ne zaštite, NN li  i, NN br. 100/1  eontologije, N  si autonomnog	ess ttori; n Red stveno nentc , str. og pro  07. cinski , S. – br. 11 8, 12	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo i pravni ČIZMIĆ, J., 18/18 15/19, 55/08,	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-
(available in the library and via other	80-89,9 90-100  Udžbenik <i>Osnov</i> i Ljubica Žunić BABIĆ, T. – ROKS Zagreb, 2006. ČIZMIĆ, J., <i>Pravni</i> «Pravo i porezi», ČIZMIĆ, J., <i>Pojam</i> i porezi», god. XV BOŠKOVIĆ, Z., <i>Ma</i> Zbornik radova <i>Li</i> aspekti, zbornik r Split, 2007. Zakon o kvaliteti Zakon o zdravstv 147/20 Kodeks medicins 139/15 Podzakonski pro	ć, Split 2 SANDIĆ, i aspekt godina i, izvori 'I., 2007 edicina iječnički radova, zdravs venoj za ske etik pisi i pr	ab ex  stvee 2014  , S.,  i nace XVI.  i nace a po urece tver astiti e i d  ropis	ritle  mog prava, auta, web knjižara Osnove zdravs edicinske dokuma, 2007., br. 10. čela medicinske c. 6, str. 2534. mvo, Zagreb, 20. greška – medicinci JANKOVIĆ ne zaštite, NN I i, NN br. 100/1 eontologije, N si autonomnog	ess ttori; a Reda it veno nento , str. 3 og pro 07. cinski s, S. – br. 11 8, 12	Jozo Čizmić ak og prava, acije, 318. ava, «Pravo i pravni ČIZMIĆ, J., 18/18 25/19, 55/08, leškog) br.	copies lib	ve ex ber of s in the	ry go cello	ood (4) ent (5) vailabili	-

	Zakon o sestrinstvu, NN br. 121/03, 117/08, 57/11								
	Zakon o fizioterapeutskoj djelatnosti, NN br. 120/08.								
	Zakon o primaljstvu, NN br. 120/08, 145/10								
	Zakon o liječništvu, «Narodne novine», broj 121/03, 117/08								
	Zakon o zaštiti prava pacijenata, NN br. 169/04, 37/08								
Optional literature (at the time of submission of study programme proposal)	HERVEY, T. – McHALE, J. V., Health Law and the European LAUFS-UHLENBRUCK, Handbuch des Arztrechts, Munchen, DEUTSCH-SPICKHOFF, Medizinerecht, Berlin, 2003. STAUCH, M. – WHEAT, K., Sourcebook on Medical Law, Lor RADIŠIĆ, J., Medicinsko pravo, Beograd, 2004. KLARIĆ, P., Odgovornost za štete nastale uporabom medici gospodarstvu, 4/2002. PETRIĆ, S., Građanskopravna odgovornost zdravstvenih dje Rijeci, 2005/vol 26. br. 1., str. 81.	2002. ndon-Sydney, 19 inskih tehničkih	999., <i>uređaja,</i> Pravo u						
Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Teaching quality analysis by students and teachers</li> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> <li>External evaluation</li> </ul>								
Other (as the proposer wishes to add)									

NAME OF THE COURSE		Basics of Health Car	e Managen	nent					
Code		ZSZ604							
Study programme	Commo	n	Year of stu	ıdy	1 <sup>st</sup>				
Course teacher	_	ružić, PhD, Full or tenure	Credits (E	CTS)	1,0				
Associate teachers	Ana Jura associat Ante Mi lecturer	e hanović, PhD, Senior	Type of instruction					Т	
Status of the course	Mandat	ory	Percentag of e-learn	e of application	lication Up to 20%				
		COURS	E DESCRIPT	_					
Consultation hours	Continu turnus/	ation hours:: ously during the turnurotation, inquiry by e-dejan.kruzic@efst.hr		inquiry by e-mai	l or in per	rson. Out	side of		
Course enrolment requirements and entry competences required for the course		irements							
Course objectives	and lead	ce students with basic dership in healthcare. ational, management a ations.	Acquired k	nowledge should	enable st	udents t	o unders		
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. Pro cult 3. Pro ma 4. Crit tea 5. Pro qua 6. Crit	cically consider and evident and health organization to the current siture and manner of play pose to the current siture and manner of play pose to the current situally analyse various mwork and propose a pose to the current situally control in the heat cically consider work situation of adoquate resistant and propose and propose and pose to the current situation of adoquate resistant and propose an	zations; tuation an a anning in th tuation an a th organizat interpersor n adequate tuation ade Ith organizat ituations in	adequate organiza ne health organiza adequate approa- ion; nal processes, dyr leadership style quate methods a ation; the health organ	ational st ation; ch and mo namics an in health nd tools o ization ar	ructure, ethods of d communication controlled controlle	organization organization; I, especia	rce in	
Course content broken down in detail by weekly class schedule (syllabus)	- Cor ma org org - Plai hea - Org hea - Stai hea - Lea hea - Cor	plication of adequate proceptual definition of a nagement. Application anizations. The importanizations. The importanizations are function of althcare organizations. Iffing as a function of althcare organizations dership as a function of alth organizations. If the organizations are function of alth organizations. Introl as a function of alth organizations.	management of management of management of management of management of management of manager	nt. Basic principle ement in the con- plying ethics in th nt. Implementati nent. Implementation. It. Implementation	es, theories text of he text of he the manag on of the text of the se text of the se text of the se text of the se	es and fur alth and ement of planning ne organi staffing fu	nctions of healthca healthca function zing function unction in	re are n in ction in n ction in	
Format of instruction	⊠ lectu ⊠ semii ⊠ exerc	res nars and workshops	<ul> <li>☑ independent assignments</li> <li>☐ multimedia</li> <li>☐ laboratory</li> <li>☐ work with mentor</li> </ul>						

	☑ partial e-learni	ng			(other)	)						
	☐ field work											
Student responsibilities	In accordance to Regular class atte Active participation Password for AAI	ndance. on in the	teaching proce	SS.				ents.				
Screening student work (name the	Class attendance	0,20	Research				al trainin	g 0,20				
proportion of ECTS credits for each	Experimental work		Report									
activity so that the total number of ECTS	Essay											
credits is equal to the ECTS value of the	Tests		Oral exam			(	Other)					
course)	Written exam	0,60	Project			(	Other)					
	2. seminars 3. active pa	- minimu s 70% ar articipati	um 70% of all le nd exercises 80% on on classes.		,							
		uation in			Succe (point		Share i	n overall grade (%)				
Grading and	Attendance and seminars (for 10				2			10				
evaluating student	Written exam				14			70				
work in class and at	Practical training	g			4			20				
the final exam	Total				20		100					
			PERFORMAN	CF AN	ID GRADE F	ΡΔΤΙΩ						
	Achieved succ	ess (	Criteria	02711				Grade				
	percentage (	%)										
	60-69,9	r	meets the minin	num c	riteria		su	fficient (2)				
	70-79,9		verage success					good (3)				
	80-89,9		bove average s		S			ry good (4)				
	90-100	€	exceptional succ	cess		T		cellent (5)				
Required literature			Title			copies	ber of s in the rary	Availability via other media				
(available in the library and via other	Juras, A. (2021). ( Sveučilište u Split			zdravs	stvu,							
media)	Buble, M. (2009).			ski fak	ultet.							
	Sveučilište u Split Lectures' and exe											
Optional literature (at	Kalauz, S. (2014). Zagreb.			je u zo	dravstvenoj	i njezi. N	/ledicinsl	ka naklada,				
the time of	Murray, E. (2017)	. Nursing	g leadership and	d man	agement: F	or patie	nt safety	and quality				
submission of study	1	_	•			·						
	00.00.00	are. FA Davis Company, Philadelphia, SAD. Valshe, K., Smith, J. (Eds.). (2011). <i>Healthcare management</i> . McGraw-Hill Education, UK.										
programme proposal)	Walshe, K., Smith											
programme proposal)  Quality assurance	Walshe, K., Smith  Teaching qua	lity anal	ysis by students					Ludeation, on				
programme proposal)  Quality assurance methods that ensure	Walshe, K., Smith Teaching qua Exam passing	ality anal g rate an	ysis by students alysis	and t				Education, Civi				
programme proposal)  Quality assurance methods that ensure the acquisition of exit	Walshe, K., Smith Teaching qua Exam passing Committee for	ality anal g rate an or contro	ysis by students	and t				zadadien, em				
programme proposal)  Quality assurance methods that ensure	Walshe, K., Smith Teaching qua Exam passing Committee for	ality anal g rate an or contro	ysis by students alysis	and t				Education, ott				
programme proposal)  Quality assurance methods that ensure the acquisition of exit competences	Walshe, K., Smith Teaching qua Exam passing Committee for	ality anal g rate an or contro	ysis by students alysis	and t				zaacation, ott				

NAME OF THE COURSE		Ethics in Health (	Care						
Code	ZSZ605		Year of study	1.					
Course teacher	Ana Ćurl	ković, PhD, t professor	Credits (ECTS)	1.5					
Associate teachers	Ana Jelič Assistan	ić, PhD, t professor	Type of instruction (number of hours)	L 20	S 10	E	Т		
Status of the course	Mandato	ory	Percentage of application of e-learning	Under 2	0%	<u> </u>			
		COI	JRSE DESCRIPTION						
Course enrolment requirements and entry competences required for the course	No requi	irements							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- explain - disting - describ - describ - describ - explain - explain - to pron - analyze - adopt e - make, a	the concept of et uish ethics from me e and explain the e, explain and app e, explain and tak the models of eth the importance of note and respect the e and evaluate ind ethical values, accept and face, d	ourse, students will be able to: of ethics as a philosophical discipline and its historical developm m morality, the history of health ethics, apply the principles of health ethics, apply the code of ethics, take a critical stance in various ethical dilemmas in health practice of professional secrecy, ect the rights of man, child and patient, individual cases and situations, e, deal with, one's own ethical and moral decisions and the edecisions in the context of a sense of personal responsibility a						
	Tipe instruc L	tion History a	Subject Number of Properties and Definition of ethics, ethics as a philosophical discipline: the foundation of ethics, the meaning of the						
	L	Object	term, the subject of ethics, ethics and morality  Object and subject of ethics: man as a person - human dignity, human rights, value and good - evil, conscience						
	L	Bioethi	and guilt cs: history, concept, meaning, a principles, topics and probl		n, role,	2			
Course content	L	Introd	uction to health ethics, medical concept, characteristics, ar	ethics: hi	story,	2			
broken down in detail	L/S		ics and science: ethics in scienti	fic resear	ch	1/	1		
by weekly class schedule (syllabus)	L/S		and fundamental human rights discrimination, violation of patito to decide)			2/	2		
	L		nd communication in medicine e eagues, communication with the of the relationship with the pa	e patient,		2			
	L/S	Confide	Confidentiality of information and professional secrecy						
	L/S		aspects of informed consent, pa informed choice			2/			
	L/S	Ethi	cs committees and codes of eth professions	ics of hea	lth	2/	1		
	L/S	Ethics of	care, palliative care, ethical issu end of life and death	ies relate	d to the	2/	2		

	⊠lectures	☑lectures						
	☑ independent a ☐ independent a ☐ multimedia					assignm	ients	
	□ exercises	□ exercises						
Format of instruction	☐ <i>on line</i> in e	ntirety			•			
	☐ partial e-learr				ork with me			
	□ field work	☐ (other						
S. I.	Regular class att	endanc	e.					
Student	_		ne teaching proce	SS.				
responsibilities	Password for AA	l EduHr	electronic identif	ty for	access to e	- learnii	ng	
Screening student	Class		Research			Drastica	l trainin	_
work (name the	attendance		Research			Practica	ıl trainin	g
proportion of ECTS	Experimental		Report					
credits for each	work		Керогс					
activity so that the total number of ECTS	Essay		Seminar essa	y 0.3	30	(	Other)	
credits is equal to the	Tests		Oral exam			(	Other)	
ECTS value of the course)	Written exam	1.20	Project			(	Other)	
	Eva	luation	indicators		Succe	SS	Share i	n overall grade
					(point	:s)		(%)
	Written exam				40			80
	Practical trainii	ng			10			20
Grading and	Total				50			100
evaluating student			PERFORMAN	CE A	ND GRADE I	RATIO		
work in class and at	Achieved suc	cess	Criteria					Grade
the final exam	percentage							
	60-69,9		meets the minin	านท	criteria		su	fficient (2)
	70-79,9		average success					good (3)
	80-89,9		above average s	ucces	SS		ve	ry good (4)
	90-100		exceptional succ	ess			ex	ccellent (5)
							ber of	Availability via
			Title				in the	other media
	Etilos ou BoniXII	D 5:1	-£::¥-+ :!		Unio and City	IIDI	rary	
	Zagreb 2012.		ofija; sažeto e-izd 7. 152 )	anje.	ibis grafika			
		•	raničenja: moral,	otika				
	-	_	ka, integrativna b					
			ne dileme u pedija					
	Ante ; Radonić, I			,.,	,			
			vatsko društvo za	prev	entivnu i			
Required literature	socijalnu pedijat	riju, 201	l1. str. 11-24					
(available in the	Tom L. Beauchar	mp, Nač	ela u bioetici. Dru	ıštvei	na			
library and via other		-	opća društvena p	-				
media)	3-4 (23-24), 199		str. 53					
			ženje. Priručnik m					
			reb 2010. (str. 36					
			oetika. Pergamena	a Zag	reb 1010.			
	(str. 24,-27,, 129		tika: Priručno štiv	o Sw	oučiličto u			
			ultet. Zagreb 199					
			ka i pacijenta pre					
	_	-	a, Vol. 76 No. 1, 2		-			
	Pozaić V. Teološ					1		
					. =			

Optional literature (at the time of submission of study programme proposal)	
Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Teaching quality analysis by students and teachers</li> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> <li>External evaluation</li> </ul>
Other (as the proposer wishes to add)	

NAME OF THE COURSE	Physic	cal Culture	e I						
Code	ZSZ606		Year of stu	ıdy	1				
Course teacher	Željko Kovačevio Assistant Profes		Credits (E	CTS)	1,5				
Associate teachers			Type of in (number of		L 3	S 8	E 14	T 38	
Status of the course	Mandatory		Percentag of e-learn	e of application					
		COL	JRSE DESCRIPT	TION					
Course enrolment requirements and entry competences required for the course	No requirement								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Harmonize and	d improve p	hysical and sp	urse students will: hysical and spiritual health quality of healthy living					
	Format of instruction			Class unit			Class	hour	
Course content broken down in detail	Т	Fram		n; football, hand basketball, swim		yball,	10	)	
by weekly class schedule (syllabus)	Т			dminton, indoor	-		10	)	
, , ,	Т			: for students wit			10	)	
	Т		Elective prog	rams for the con	npetition		8		
Format of instruction	☐ lectures ☐ seminars and ☐ exercises ☐ on line in e ☐ partial e-lear X field work	entirety	□ independent assignments						
Student responsibilities		tion in the	• .	eaching process. ctronic identity for access to e - learning					
Screening student work (name the	Class attendance	1,5	Research		Practical	training			
proportion of ECTS credits for each	Experimental work		Report						

activity so that the total number of ECTS	Essay		Seminar essay			(	Other)		
credits is equal to the	Tests		Oral exam			(	Other)		
ECTS value of the			Oran exam			, ,			
course)	Written exam		Project			(Other)			
	Eval	uation	indicators		Succe	ss	Sha	re in	overall
					(point	•		grade	e (%)
	Class attendan	ce			100			10	00
Grading and	Total				100			10	00
evaluating student work in class and at			PERFORMANCE	E Al	ND GRADE F	RATIO			
the final exam	Grading (%	<del>6)</del>	Cr	iter	ia			Gra	des
the final exam	60-69.9		meets the minimu	m c	riteria		su	ıfficie	ent (2)
	70-79.9		average success	good (3)			d (3)		
	80-89.9		above-average suc	ces	SS	very good (4)			ood (4)
	90-100		outstanding succe	SS			ex	celle	ent (5)
Required literature (available in the			Title			copies	ber of s in the rary		ailability via ther media
library and via other media)	Mišigoj Durakov Zagreb;Kinezi	-	lesna aktivnost i zdr akultet; 1999	avl	je.				
Optional literature (at the time of submission of study programme proposal)									
Quality assurance methods that ensure the acquisition of exit competences	■ Exam passin	g rate a	trol of teaching repo						
Other (as the proposer wishes to add)									

NAME OF THE COURSE		English	for Midwi	ifery I						
Code	ZSP640			Year of stu	dy	1.				
Course teacher	Sonja Ko lecturer	ren, pro	f., senior	Credits (EC	CTS)	1.5				
A:				Type of ins	truction	L	S	E	Т	
Associate teachers				(number o	f hours)		30			
Status of the course	Mandato	ory		Percentago of e-learni	e of application	Up to 10	)%			
			COU	RSE DESCRIPT	ION					
Course enrolment requirements and entry competences required for the course			of English							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- develo midwifer - find rel - recogni - present	p languary, evant in ize and e t topics i	age skills of formation, explain med n their pro	and formulate dical terminolo fessional field	students will be able to: peaking, listening, reading, and writing in the fie and formulate the key idea, cal terminology in the field of midwifery, ssional field, ls in the field of midwifery.					
	S1	S1 Introduction						2		
	S2				es, and termino			2		
	S3		Orga	ns of the fema	ale reproductive	system		2		
	S4				aecology			2		
	S5				egnancy			2		
	S6	Advi	ce for preg		Signs and sympt d labour	toms of pr	egnancy	2		
Course content	S7		Technical t	erms and verb	s for pregnancy	and childl	oirth	2		
broken down in detail	S8				lated to pregnai	ncy		2		
by weekly class	S9				y of pregnancy			2		
schedule (syllabus)	S10				gy of neonatal			2		
	S11				evision			2		
	S12				emiology			2		
	S13	-			ical ethics			2		
	S14 S15	+			of seminar pap of seminar pap			2		
	313			Fresentations	or seminar pap	eis		<u>                                     </u>		
Format of instruction	□ exerci	ars and v ises <i>line</i> in e Il e-learn	-		☐ independent assignments ☐ multimedia ☐ laboratory ☐ work with mentor ☐ (other)					
Student	In accord	dance to	Rules of st	udying and De	eontological cod	e for USSN	∕l studen	ts.	_	
responsibilities Screening student	Class			Research		Practical				
work (name the proportion of ECTS	attendar Experime			Report						
credits for each	work				0.45	, -				
activity so that the	Essay			Seminar essay	/ 0,45	(0	ther)			

total number of ECTS credits is equal to the	Tests		Oral exam		(Other)			
ECTS value of the course)	Written exam	1,05	Project		(Other)			
Grading and evaluating student work in class and at the final exam	Written exam							
Required literature			Number of copies in the library	Availability via other media				
(available in the library and via other media)	•	ambridge:	, R. <i>Professional</i> Cambridge Un s)					
media)	Chabner DE. The Louis: Saunders		e of Medicine. 8t 007	h edition. St.				
Optional literature (at the time of submission of study programme proposal)	Grice, T. Nursing	g 1. Oxford	: Oxford Univers	ity Press; 2008	(selected chapte	ers)		
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exam passir</li><li>Committee</li></ul>	<ul> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> </ul>						
Other (as the proposer wishes to add)								

NAME OF THE COURSE Health Ca		Health Care Psychological	Health Care Psychology								
Code	ZSZ608		Year of study	1.							
Course teacher	Vesna Antičević, PhD, Associate professor		Credits (ECTS)	2							
		Kozina, PhD,		L	S	Е	Т				
Associate teachers	Associate professor Varja Đogaš, PhD, Assistant professor Associates from teaching bases		Type of instruction (number of hours)	14	12	18					
Status of the course	Mandat	ory	Percentage of application of e-learning	To 10%							
		COURS	E DESCRIPTION								
Course enrolment requirements and entry competences required for the course	of psychological problems										
Learning outcomes expected at the level	- recogn		e the student will: e importance of psychology e characteristics of stress and			ping with	stress,				

of the course (4 to 10	- recognize and understand the connection between physical illnesses and mental states and											
learning outcomes)	the influence of mental states on the occurrence of illness,											
	- recognize the psychosocial manifestations of chronic diseases,											
	- recognize positive and negative health behaviors,											
	- know the psychological difficulties of patients in the hospital,											
	- recognize psychological difficulties related to pregnancy and childbirth,											
			_	ifficulties and i	nter	ventions in	rehabili	tation proce	esses after t	he		
	loss of bodi	•										
		- know the techniques of psychological care in the health professions - recognize the applicability of communication principles in contact with patients										
		the a	pplicability			· · · · · ·	in conta	ct with patie		_		
	Form			-	Горіс	CS			Student			
	of								hours			
	teaching									_		
	L+S+E	0 1 17 07						2+2+3	_			
	L+S+E	History of health psychology, Health psychology and health						2+2+3				
		behavior, Psychological healthcare										
	L+S+E	L+S+E Physical illness and mental conditions							2+2+3			
		_		needs in diseas								
	L+S+E	-	_	reactions to los		bodily fund	ctions		2+2+3			
Course content		Qua	ilities for p	sychological ca	re							
broken down in detail												
by weekly class	L+S+E		chological difficulties of patient			nts in hospi	tal		2+2+3			
schedule (syllabus)		Models of psychological care							_			
	L+S+E Stress and physical health								2+2+3			
		Stra	Strategies for coping with stress									
	L+S+E Psychological manifestations of pregnancy and childbirth							1.0.0	_			
	L+S+E Psychological manifestations of pregr Psychological care skills						na chila	oirtn	1+0+0			
		PSy	Lifological	care skills								
	L+S+E Psychological care in health professions						1+0+0	-				
	LTSTE	, ,										
	Knowledge of psychological care									_		
	□x lectures											
	□x seminar		l workshor	ns	□x independent assignments							
	□x seriman		i workshop	☐ multimedia								
Format of instruction	□ on line		atiratı.	☐ laboratory								
			•		☐ work with mentor							
	☐ partial e-		irig			(other	r)					
	☐ field wor											
Student	Regular clas			toaching proces								
responsibilities	-	-		teaching proces ectronic identit		accoss to o	loarni	na				
Canagaina atualant		JI AA	i Luuni ele		y 101	access to e	- lealill	iig				
Screening student work (name the	Class attendance			Research			Practica	al training				
•												
proportion of ECTS credits for each	Experiment	dI		Report								
activity so that the	work											
total number of ECTS	Essay			Seminar essay	0,1	L4	(Other)					
credits is equal to the	Tests			Oral exam			(	(Other)				
ECTS value of the	10303			l crai exam				•				
course)	Written exa	ım	1,86	Project			(	Other)				
		Eval	uation ind	icators		Succe	ess	Share in ov	verall grade	T		
Grading and	(points)						_	_[				
evaluating student	Written ex	kam							,02	]		
work in class and at	Seminar e	ssay (	presentati	ion)		3		6,	98	_		
the final exam	Total						100					

	PERFORMANCE AND GRADE RATIO								
	Achieved success Criteria percentage (%)			Grade					
	60-69,9	meets the minimum criteria			fficient (2)				
	70-79,9		good (3)						
	80-89,9	ve		ry good (4)					
	90-100	exceptional success		ex	ccellent (5)				
Required literature (available in the		Title	copie	ber of s in the rary	Availability via other media				
library and via other media)	-	Havelka, M. (2020). Zdravstvena Slap. Jastrebarsko, 1998.							
	Class materials								
Optional literature (at the time of submission of study programme proposal)	Priest, H. (2014). Uvod u psihološku njegu u sestrinstvu i zdravstvenim strukama Marks, D. F., Murray, M., Evans, B., Estacio, E. V. (2011). Health Psychology. SAGE Publications Inc.								
Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Teaching quality analysis by students and teachers</li> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> <li>External evaluation</li> </ul>								
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Communication Skills										
Code	ZSZ609			Year of stu	ıdy	1.					
Course teacher	Vesna Ar Associate			Credits (E	CTS)	2	2				
	Endica R	adić Hoz	zo, PhD	Type of in	Type of instruction		S	Е	Т		
Associate teachers				(number o		12	0	18			
Status of the course	Mandato	ory		Percentag of e-learni	e of application ng	To 10%					
			cou	RSE DESCRIPT							
Course enrolment requirements and entry competences required for the course	No requi										
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Upon completion of the course the student will be able:  - to explain the basic laws of interpersonal communication,  - to understand the criteria for the division of communication according to the type a purpose of communication,  - to understand and explain the basics of information (diagnostic) communication,  - to understand and explain the basics of therapeutic communication,  - to improve basic communication skills,  - to develop complex communication skills for work in health care,  - to identify and resolve barriers to communication,  - to manage communication skills with people with disabilities and different ages,  - to identify and demonstrate basic barriers to communication with the patient and famember;										
		gnize and resolve simple complaints in relation to the patient and far  Topic						Stud			
			'						hours		
	L+E		Ir	ntroduction to	communication	skills		2+3			
	L+E		Informati		ition and intervie		que	2+	3		
					c communication						
Course content broken down in detail by weekly class	L+E	Со		nmunication sl	ls, abilities and p tills: Active listen stening	-	maphic	2+	3		
schedule (syllabus)	L+E	As	Assertiveness and communication with people with limited								
					nication skills						
	L+E		Comn		h people of diffe			2+			
	L+E Breaking bad news and griefing								3		
Format of instruction	x□ exer	ars and cises <i>line</i> in e I e-learr		5	☐ independent assignments ☐ multimedia ☐ laboratory ☐ work with mentor ☐ (other)						
Student	Regular	class att	endance								
responsibilities	-	-		eaching proce ectronic identi	ss ty to access e-lea	arning					
Screening student	Class		0,14	Research		Practical	training				
work (name the	attendar		-,			Gottout	'''' '''				
proportion of ECTS credits for each	Experime work	ental		Report							
c. carto joi cacii	WOIK		ĺ	1	1						

activity so that the	Essay		Seminar essay		(	Other)	
total number of ECTS	-					-	
credits is equal to the	Tests		Oral exam		(	Other)	
ECTS value of the course)	Written exam	1,86	Project		(	(Other)	
	Eva	luation	indicators		Success		n overall grade
	Attack days as a second	al a akiik			(points)		(%)
	seminars (for 1		y on lectures and	3	3		6,98
	Written exam	0070 att	eridancej	40	40		93,02
Grading and	Total			43		100	
evaluating student				The state of the s		I	
work in class and at			PERFORMANCE	AND GRADE	RATIO		
the final exam	Achieved suc	cess	Criteria				Grade
	percentage (%)						
	60-69,9		meets the minimu	sufficient (2)			
	70-79,9		average success	good (3)			
	80-89,9 above average success					very good (4)	
	11 00 100		avecational success			0.1	collon+ (F)
	90-100		exceptional succes	SS	Nives	<u> </u>	cellent (5)
Described Physics	90-100		exceptional succes	SS		ber of s in the	Availability via
Required literature	90-100		·	ss	copies	ber of	, ,
(available in the	Lučanin, D., De	-	Title čanin, J. (2010). K	omunikacijske	copies	ber of s in the	Availability via
(available in the library and via other	Lučanin, D., De vještine u zdr	avstvu.	Title	omunikacijske	copies	ber of s in the	Availability via
(available in the	Lučanin, D., De vještine u zdr Slap. Jastreba	avstvu.	Title čanin, J. (2010). K	omunikacijske	copies	ber of s in the	Availability via
(available in the library and via other media)	Lučanin, D., De vještine u zdr Slap. Jastreba Class materials	avstvu. rsko.	<b>Title</b> čanin, J. (2010). K Zdravstveno Veleuč	omunikacijske iilište. Naklada	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at	Lučanin, D., De vještine u zdr Slap. Jastreba Class materials Knapp, M. L., Ha	avstvu. rsko.	Title čanin, J. (2010). K	omunikacijske iilište. Naklada	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of	Lučanin, D., De vještine u zdr Slap. Jastreba Class materials	avstvu. rsko.	<b>Title</b> čanin, J. (2010). K Zdravstveno Veleuč	omunikacijske iilište. Naklada	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study	Lučanin, D., De vještine u zdr Slap. Jastreba Class materials Knapp, M. L., Ha	avstvu. rsko.	<b>Title</b> čanin, J. (2010). K Zdravstveno Veleuč	omunikacijske iilište. Naklada	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)	Lučanin, D., De vještine u zdr Slap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.	avstvu. rsko. II, J. A. (	<b>Title</b> čanin, J. (2010). K Zdravstveno Veleuč	omunikacijske iilište. Naklada komunikacija u	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance	Lučanin, D., Dev vještine u zdr Slap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.	avstvu. rsko. II, J. A. (	Title  čanin, J. (2010). K Zdravstveno Veleuč  2010). Neverbalna l	omunikacijske iilište. Naklada komunikacija u	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure	Lučanin, D., Deviještine u zdro Slap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.  Teaching questioners.	avstvu. rsko. II, J. A. ( ality an	čanin, J. (2010). K Zdravstveno Veleuč 2010). Neverbalna l alysis by students an	omunikacijske iilište. Naklada komunikacija u nd teachers	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance	Lučanin, D., Deviještine u zdro Slap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.  Teaching questioners.	avstvu. rsko.  II, J. A. (  ality an g rate a for cont	Title  čanin, J. (2010). K Zdravstveno Veleuč  2010). Neverbalna l	omunikacijske iilište. Naklada komunikacija u nd teachers	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit	Lučanin, D., Deviještine u zdroslap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.  Teaching que Exam passine Committee	avstvu. rsko.  II, J. A. (  ality an g rate a for cont	čanin, J. (2010). K Zdravstveno Veleuč 2010). Neverbalna l alysis by students an	omunikacijske iilište. Naklada komunikacija u nd teachers	copies lib	ber of s in the rary	Availability via other media
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit competences	Lučanin, D., Deviještine u zdroslap. Jastreba Class materials Knapp, M. L., Ha Jastrebarsko.  Teaching que Exam passine Committee	avstvu. rsko.  II, J. A. (  ality an g rate a for cont	čanin, J. (2010). K Zdravstveno Veleuč 2010). Neverbalna l alysis by students an	omunikacijske iilište. Naklada komunikacija u nd teachers	copies lib	ber of s in the rary	Availability via other media

NAME OF THE COURSE	E Hygiene and Epidemiology									
Code	ZSZ610		Year of study 1							
Course teacher		of. Anamarija Jurcev , MD, PhD	Credits (ECTS)	3						
Associate teachers	Mulic, MI Assoc. Pro MD, PhD Asst. Prof Tomić, M Asst. Prof PhD Mentors	of. Ingrid Tripković, f. Iris Jerončić D, PhD f Zlatka Knezović, from teaching bases	Type of instruction (number of hours)	30	S 20	5	Т			
Status of the course	Mandato	ry	Percentage of application	Up to 20	0%					
		COLIDS	of e-learning							
		COURS	E DESCRIPTION							
Course enrolment requirements and entry competences required for the course	No requir	rements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- identify communi recognitic group at identify ir analyze preventiv - plan, im - collect s vaccines - explain - explain of waste,	After completing the course, the student will be able to: - identify and describe hygienic-epidemiological concepts, phenomena and problems in the community and explain the causes of certain diseases, as well as methods of their recognition (detection); - group and differentiate diseases according to their epidemiological characteristics and identify infectious diseases in sporadic and epidemic forms - analyze existing data of importance to the community and interpret the impact of certain preventive measures on the spread of these diseases over a period of time; - plan, implement and evaluate general and specific prevention measures - collect samples for laboratory tests, manipulate delivery, storage and distribution of vaccines (cold chain), apply epidemiological surveys and basic procedures of DDD measures - explain methods of controlling nosocomial infections - explain and identify sources of pollution (chemical, biological and physical) - explain the importance and control of healthy water and food, as well as proper disposal of waste, especially medical and especially hazardous waste - explain how to carry out and supervise sterilization and disinfection procedures								
			Subject							
	L		General epidemiology							
	L,S	Epidemiological o	concepts and epidemiologica	al measur	ements	1,:	1			
	L,S		Special epidemiology			1,4	4			
	L,S		Hygiene			1,:	2			
	L	1								
Course content	S Epidemiological methods									
broken down in detail	L,S		pidemic measures and proce			1,:				
by weekly class	L		demiology of infectious disea			1				
schedule (syllabus)	L,S		of transmission of infectious			3,				
	L,S		es for protection against info			1,:				
	S,E		ction measures against infec			1,:				
	E		and calendar of mandatory			1				
	S	S Law on Protection of the Population from Infectious Diseases and Rulebook on Suppression of Hospital Infections								
	L	Inte	ernational Sanitary Regulation	ons		1				

		•	ogy of chronic m						2,1
	L,S A	2,1							
	L,S,E	The most s	significant enviro			rk envir	onment		6,3,1
	L,S	To	xic damage and			tection			2,1
			t of individual risl				nent and		3,2,2
	_,_,_		protecti			•	2		-,-, <del>-</del>
	L,S Ba	Basic legal provisions related to environmental protection and							1
		<u> </u>		Food					
	X lectures			□in	dependent :	assignm	ents		
	X seminars and	l workshop	)\$		ultimedia				
Format of instruction	X exercises			□ la	boratory				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	☐ on line in	•			ork with me	ntor			
	☐ partial e-lea	rning			(other)				
	☐ field work	++0040			,,,,,,,				
Student	Regular class a		e teaching proces	cc					
responsibilities			e teaching proces		access e-lear	rning			
Screening student	Class			,					
work (name the	attendance	1	Research			Practica	ıl trainin	g	0.5
proportion of ECTS	Experimental	1	D	1					
credits for each	work		Report						
activity so that the	Essay		Seminar essay	/ 0.5	;	(	Other)		
total number of ECTS credits is equal to the	Tests		Oral exam	+			Other)		
ECTS value of the course)	Written exam	1	Project			(Other)			
	F\	/aluation in	 ndicators		Succe	ss	Share i	n ov	erall grade
		araacion in	raicators		(point		Sharer	(%	•
	Attendance a	nd activity	on lectures and		20	•		2	
	seminars (for	•							
	Written exam	1***			40			4	0
	Seminar essa	•			20			2	
Grading and	Practical train	ning			20			2	
evaluating student	Total				100			10	00
work in class and at the final exam			DEDECORAGE	CE 41	ND CDADE 5	ATIO			
tile IIIIai exalil	Achieved su	ICCOCC 1	PERFORMANO Criteria	LE AI	ND GKADE I	MATIU		Gra	ndo.
	percentage		CITCHA					UIC	iuc
	60-69,		meets the minim	num (	criteria		su	fficie	ent (2)
	70-79,9		average success		•			good	
	80-89,9		above average su	ucces	SS			_	ood (4)
	90-100		exceptional succ						ent (5)
						Num	ber of	Λ.	ailahilitu via
Required literature			Title			_	in the		ailability via ther media
(available in the						lib	rary	J	c. media
library and via other	-	opac D., Puntarić D, i sur. Epidemiologija zaraznih bolesti. Zagreb: Medicinska naklada; 2010.							
media)						-			
		-	Jr) Epidemiologija	a, Za	greb:				
	Medicinska nal				kologija				
	Puntarić D, Miškulin M, Bošnir J. Zdravstvena ekologija.								
	Zagreh: Medici	greb: Medicinska naklada; 2011.							
	Zagreb: Medici	inska nakla							

Optional literature (at the time of	Jurčev Savičević A, Miše K. (ur). Tuberkuloza-stara dama u novom ruhu: Zagreb: Medicinska naklada, 2021.
submission of study programme proposal)	Internet and course materials
Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Teaching quality analysis by students and teachers</li> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> <li>External evaluation</li> </ul>
Other (as the proposer wishes to add)	

NAME OF THE COURSE		Sociology of Health							
Code	ZSZ611		Year of study	1.					
Course teacher		ković, PhD, t professor	Credits (ECTS)	1.5					
Associate teachers	Ana Jelio Assistan	čić, PhD, t professor	Type of instruction (number of hours)	L 20	S 12	E	Т		
Status of the course	Mandatory Percentage of application Under 20% of e-learning  COURSE DESCRIPTION								
		COURS	SE DESCRIPTION						
Course enrolment requirements and entry competences required for the course	No requ	irements.							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- reprod in medic - conduc phenom - interpr importa - explair - explair society a - recogn workers	After completing the course, the student will be able to:  - reproduce basic sociological knowledge for understanding the importance of social iss in medicine, health and health care, social policies in professional health care,  - conduct, at the individual level, an elementary analysis of observed political and social phenomena and connect the results of analyzes with the needs of their future profession interpret basic knowledge of the principle of justice and equality in society and the importance of interdisciplinarity in the provision of health care,  - explain the historical sequence of origin and development of socio-medical determina explain the adopted basic sociological concepts that determine the position of man in society and the community,  - recognize the sociological importance of health care and the position of health care workers in society and the community,							
Course content broken down in detail by weekly class schedule (syllabus)	L L/S L/S L/S L/S L/S L/S L/S L/S L/S L/	Basic sociological concepts, the concept of sociology, the field of sociology, the scientific view of society  Sociology of health (medical sociology): history, definition, development, area of interest, topics, similarities and differences with other disciplines (social medicine and medical sociology)  Sociological theories of health and disease  Defining health and disease, normal and pathological  Social determinants of health and disease: class, age, gender, race and health, the role of culture in understanding health and disease  Social stratification: health and social inequalities  Quality of life, health improvement, life satisfaction and health (work, leisure)  Health behavior, patient role, roles and relationships of patient and health professionals  Mental illness, labeling and stigma							
	L		ernative and integrative medi dual health and community l Health promotion			2 2			
						•			

□ exercises □ on line in e □ partial e-learn □ field work	ntirety ing	nops	□ m □ la	ultimedia boratory		ents		
Active participat Password for AA	ion in th	e teaching proces		access e-lear	ning			
Class attendance		Research		1	Practica	l trainin	g	
Experimental work		Report						
Essay		Seminar essay	0.3	0	(	Other)		
Tests		Oral exam			(	Other)		
Written exam	1.20	Project			(	Other)		
	uation i	ndicators		(point		Share i	(%)	9
	(present	tation)						
Total	(	,		50			100	
		PERFORMANO	CE AI	ND GRADE R	RATIO			
		Criteria					Grade	
60-69,9		meets the minim	um c	riteria		su	fficient (2)	
70-79,9								
				S				
	l	Title			copies	ber of in the	Availability v	
		ociologija, Adamid	ć, Rije	eka, 2001.				
•	•	eni ugovor: Medi	cinsk	а				
sociologija i znar	ost o živ							
	-	-	and	teachers				
· ·	_	•	r+-					
		oi oi teaciiing rep	JUITS					
	Seminars an exercises     □ on line in e     □ partial e-learn     □ field work     Regular class attendance     Experimental work     Essay     Tests     Written exam     Seminar essay     Total  Achieved succepercentage (60-69,9 70-79,9 80-89,9 90-100)  Cerjan-Letica G, Orešković S. Nosociologija i znam 1997. (str. 1531)  ■ Teaching questam passine Committee for the committee for the committee of the commi	Seminars and works □ exercises □ on line in entirety □ partial e-learning □ field work Regular class attendance Active participation in th Password for AAI EduHr of Class attendance Experimental work Essay Tests  Written exam Seminar essay (present Total  Achieved success percentage (%) 60-69,9 70-79,9 80-89,9 90-100  Cerjan-Letica G, Letica S Orešković S. Medicinska so (str. 965., 86108.) Orešković, S. Novi društv sociologija i znanost o živ 1997. (str. 153164.)	Seminars and workshops  □ exercises □ on line in entirety □ partial e-learning □ field work  Regular class attendance Active participation in the teaching process attendance Password for AAI EduHr electronic identity Class attendance Experimental Report  Essay Seminar essay Tests Oral exam  Written exam Seminar essay (presentation)  Total  PERFORMANG  Achieved success percentage (%) 60-69,9 meets the minimes above average success and sociologija, Machaeles and sociologija, Machaeles and sociologija iz nanost o životu, M.A.K. Gold 1997. (str. 153164.)  Teaching quality analysis by students ■ Exam passing rate analysis ■ Committee for control of teaching register.  Teaching quality analysis by students ■ Exam passing rate analysis ■ Committee for control of teaching register.	Seminars and workshops	Seminars and workshops	Seeminars and workshops	⊠seminars and workshops       ☐ independent assignments         ☐ wultimedia       ☐ laboratory         ☐ partial e-learning       ☐ work with mentor         ☐ field work       ☐ work with mentor         Regular class attendance       Active participation in the teaching process         Password for AAI EduHr electronic identity to access e-learning         Class attendance       Research         Experimental work       Report         Essay       Seminar essay       0.30         Written exam       1.20       Project         Written exam       1.20       Project         Written exam       40       Seminar essay (points)         Written exam       40       Seminar essay (presentation)         Total       50       50         PERFORMANCE AND GRADE RATIO         Achieved success percentage (%)       Criteria         Fundamentage (%)       Seminar essay (presentation)       No         Achieved success percentage (%)       No       No         Achieved success percentage (%)       No       No         Achieved success percentage (%)       No       No         Title       No       No         Cerjan-Letica G, Letica S, Babić-Bosanac S, Mastilica M, Orešković S.	Seminars and workshops

NAME OF THE COURSE		Public Health								
Code	ZSZ613		Year of study	1.						
Course teacher		of. Anamarija Jurcev c, MD, PhD	Credits (ECTS)							
Associate teachers	Mulic, M Asst. Pro Tomić, N Asst. Pro Asst. Pro PhD Asst. Pro	f. Iris Jerončić	Type of instruction (number of hours)	15 5 E			Т			
Status of the course	Mandato	ory	Percentage of application of e-learning	Up to 20	)%					
		COURS	E DESCRIPTION	<u> </u>						
Course enrolment requirements and entry competences required for the course	No requi	rements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- explain economy - identify relate th - describ basic hea - state th groups - distingu health ca - assess t - explain - explain health pe - deal wi - underst	the basic concepts in (1)  If and describe risk factors and describe risk factors are the basic indicators alth-statistical indicators are definition of health are the responsibility and the validity of health the principles of commonton the health documentary and data secrecy and the methods of societies.	of demographic vital statistions of health and disease and disease, community he th care institutions and health competence of health profescare and health insurance amunity intervention and metion and reports in health ca	groups of the alth and of the activities essionals arthods of the and pro-	society and the health ecocedures	and analy of Croat Inerable te level of ducation	/ze and ia and f and e same			
Course content broken down in detail by weekly class schedule (syllabus)	L L S S	Health, health standards  L Disease and the natural course of the disease 2  L Factors affecting the health of the individual and the community  S Community demographic health 1  S The impact of primary social communities on the health of the individual  L Basic skills of communication with the individual / patient 2								
	S L	M	Health and disease in the life cycle (childhood, adolesce adulthood, old age)  Minority and segregated groups  Health behavior and principles of health education and h							
	-		promotion			2				

	S	Ba	asics of	rec	ognizing the so			ds of vu	Inerable		2
	L				Basic principle:	oup		irc			2
	L	Не	ealth w	orke	ers, Health insu				e health		2
				<u> </u>	<u>,</u>		<u></u>	<u> </u>	<u> </u>	<u> </u>	
Format of instruction	X lectures X seminars exercise on lin partial e	s e in e -learr rk	entirety ning			□ m □ la	dependent ultimedia boratory ork with me (other)	entor	nents		
Student responsibilities	Password f	icipat	ion in t	he t	teaching proces		access e-lea	rning			
Screening student work (name the	Class attendance	9	0.5		Research			Practica	al trainin	g	
proportion of ECTS credits for each	Experimen work	tal			Report						
activity so that the total number of ECTS	Essay				Seminar essay			(	Other)		
credits is equal to the ECTS value of the	Tests				Oral exam			(	Other)		
course)	Written ex	am	0.5		Project			(	Other)		
		Eva	luation	ind	icators		Succe (point		Share i	n ove (%)	rall grade
	Written e						50			50	
					n lectures and		50			50	
Grading and	seminars Total	(TOT 1	.00% at	ten	uance)		100			100	)
evaluating student work in class and at					PERFORMANO	ΈAI	ND GRADE I	RATIO			
the final exam	Achieve percer			Cr	iteria					Grad	е
	l	-69,9	· /	m	eets the minim	um (	criteria		su	fficier	it (2)
	70-	-79,9		av	erage success					good	(3)
		-89,9		_	ove average su		SS			ry goo	
	90	-100		ex	ceptional succe	ess				cellen	t (5)
Required literature (available in the				-	Title			copies	ber of s in the rary		ilability via ner media
library and via other media)		-			čev Savičević <i>i</i> cinska naklada;						
Optional literature (at the time of submission of study programme proposal)	Internet ar	nd cou	ırse ma	teri	als						
Quality assurance			· -	-	sis by students	and	teachers				
methods that ensure			ng rate a		-						
the acquisition of exit					of teaching rep	orts	i				
competences	<ul><li>Extern</li></ul>	al eva	aluation	)							
Other (as the proposer wishes to add)											
									_	_	

NAME OF THE COURSE	. E	Biochemistry						
Code	ZSZ614		Year of stu	ıdy	1			
Course teacher		rena Drmić PhD	Credits (E		2			
Associate teachers	Ivana Fran	nić, MSc	Type of ins		L 20	S 10	E	T
Status of the course	Essential		Percentag of e-learni	e of application	Up to 20	)%	•	
		COURS	E DESCRIPT					
Course enrolment requirements and entry competences required for the course	No require	ements						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- define el - distingui: - define th body - explain t - describe - indicate - anabolism - explain t - explain t - state and cholestero - list and o	pletion of the cours ectrolyte status sh isotonic solutions he acid-base status a he function of hemothe action of enzymenthe biochemical read of carbohydrates, for the biochemical medical explain the basic to and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides; describe the principle bin, albumin, basic ectrolytes and triglycerides.	of from hypo and recognized oglobin and nes and vita ctions in the fats, and pro on of horme hanism of be ests for the urea, creati es of the ba	- and hypertonic te the laws of buf the mechanism of mins as precursor metabolic pathy oteins ones olood clotting analysis of metabolic eard urine) sic tests of liver f	solutions fer behave of oxygen rs of coer ways of coer poolic func	vior into transfer izymes atabolisr tions (glu	n and ucose,	
Course content broken down in detail by weekly class schedule (syllabus)	LDH, bilirubin, albumin, basic coagulation tests)  Teaching Methods  L/S Fluid and electrolyte balance  L/S Acidobase balance  L/S Hemoglobin  L/S Enzymes and vitamins as precursors of coenzyme  L/S Metabolic fuels  L/S Metabolism of carbohydrates  L/S Metabolism of fats  L/S Metabolism of proteins  L/S Hormones  L Tests of basic metabolic functions  L Liver function tests						No. stude hou 2/: 2/: 2/: 2/: 2/: 2/: 2/: 2/: 2/: 1	ent rs 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Format of instruction	□ exercise □ on lin □ partial e □ field we	ne in entirety e-learning ork	☐ independent a ☐ multimedia ☐ laboratory ☐ work with me ☐ (other)	ntor	nts			
Student responsibilities	Active par	ass attendance ticipation in the tea for AAI EduHr electr			rning			

Screening student work (name the	Class attendance		Research			Practica	l training	3
proportion of ECTS credits for each	Experimental work		Report					
activity so that the total number of ECTS	Essay		Seminar essay			((	Other)	
credits is equal to the	Tests		Oral exam			((	Other)	
ECTS value of the course)	Written exam	2	Project			((	Other)	
	Eva	luation in	dicator		Success (p	oints)	Share	in the grade (%)
	Written exam				30			100
	Total				30			100
Grading and evaluating student work in class and at			RATIO OF SUCCE	SS A	AND EVALL	JATION		
the final exam	Achieved suc		Criteria					Grade
	60 - 69,9		neets the minimu	m c	riteria		su	fficient (2)
	70 – 79,9	a	average success				{	good (3)
	80 – 89,9	a	bove-average suc	ces	S	very go		y good (4)
	90 - 100	e	exceptional success				ex	cellent (5)
			Title			copies	ber of in the ary	Availability via other media
Required literature (available in the library and via other	-	gnostics ir	nković S: Medical a n Clinical Practice. non, 2018.		edicinska			
media)	-	ition Lang	chemistry, Medici ge Medical Books , n, 2011.)					
Optional literature (at the time of submission of study programme proposal)	Deans K. Clinical	Biochem	istry, 6 <sup>th</sup> Edition, I	Elsev	vier, 2018.			
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exam passin</li></ul>	g rate and for contro	ysis by students a alysis ol of teaching repo		eachers			
Other (as the proposer wishes to								

NAME OF THE CO	URSE	Biophysics											
Code			Vear of study			1							
Course teacher	ZSZ615 Year of study 1 Prof. Ivica Aviani, PhD Credits (ECTS) 2												
Course teacher		rof. Ivica Aviani, PhD Credits (ECTS) 2 rof. Ante Bilušić, PhD To Grand Company Compan											
Associate		-	Radović, dr. med., of hours)										
teachers	senior le		Radovic, dr. med., of hours)										
Status of the	Compul		Upt	:o 20 %									
course													
•		CO	URSE DESCRIPTION										
Course enrolment	•												
requirements	No req	uirements											
and entry													
competences													
required for the													
course		1	6.1										
Laamainaa			of the course, students are exp			to:							
Learning outcomes			quantities and units used in bi o describe the operation of me										
expected at the			o describe the functioning of the										
level of the			o describe the interaction of the			vith the							
course (4 to 10		vironment.	o describe the interaction of the	ic maman	i body v	vitii tiie							
learning	_		peration of basic medical devic	es									
outcomes)			ples of basic methods of medic		sis.								
			ernal energy sources on the hu										
	Туре о		Subject			Number o	f						
	class		•			hours							
	lecture	PHYSICAL QUANTI	TIES AND UNITS										
		- Introduction				1							
		- Fundamental and	d derived units of measuremen	t		1							
		- Units of length, w	veight, mass, time										
	lecture	e LAWS OF MOTION											
		- Speed and accele				2							
		- Newton's laws of	motion			_							
		- Inertial forces					_						
	lecture		ITATIONAL FORCES ON THE HU	MAN BO	DY								
		- The law of levera	and equilibrium of the Body			2							
Course content			ge Itation, centrifugation			2							
broken down in			htlessness and extreme gravity	,									
detail by weekly	lecture			<u> </u>									
class schedule	lecture	- Work, power, en											
(syllabus)			ormations of energy: application	n of		1							
		conservation laws	5										
	lecture	PRESSURE IN THE I	HUMAN BODY										
		- Pressure: atmosp	heric, hydrostatic, hydraulic, o	smotic									
		- Effect of extreme pressures, decompression											
		- Measurements o											
		- Arterial and veno											
	<u> </u>		intracranial pressure				_						
	lecture												
			ind capillary effects			2							
			ity, Bernoulli effect										
	lo oteres	- Cardiovascular sy					_						
	lecture					2							
		- neat: nature, me	asurement, specific heat										

		- Temperature scales		
		- Heat Transfer: Thermal cor	nductors and insulators	
		- States of matter		
		- Evaporation, boiling, relati	ve humidity	
		- Maintenance and regulation		
	lecture	SOUND AND HEARING	, , , , , , , , , , , , , , , , , , , ,	
	lecture	- Appearance of sound: sour	rces and receivers	
		1	es: Frequency, intensity, and speed	1,5
		- Hearing threshold, noise, p		1,3
		- Use of ultrasound	rotection	
	lastura	LIGHT AND SEEING		
	lecture			
		- Laws of propagation of ligh		4.5
		- Elements of the eye, vision	correction, use of lenses	1,5
		- Biological effects of light		
		- Use of light in diagnosis an		
	lecture	ELECTRICITY AND MAGNETIS		
		- Voltage, current, resistance		
			lectrolytes, gasses and in vacuum	
		- Electrical properties of cell		_
		- Membrane potentials, con		2
		- Electricity and the human l	=	
		- Rhythm generator and def	ibrillation	
		- EKG, EEG, EMG, EKT		
		- magnetotherapy		
	lecture	ELECTROMAGNETIC RADIAT	TON	
		- Electromagnetic waves		
		- Atomic structure and elect		1
		- Electromagnetic radiation	-	_
		- Ionizing and non-ionizing r		
		- The effect of radiation on t		
	lecture	NUCLEAR DIAGNOSTICS AND		
		- Structure of atoms and iso	topes	
		- MRI		
		- Atomic energy, radioactivit		2
		- Use of radioactive isotopes		
		- radiation, unit and dose pr	otection	
		- X-rays, CT		
	seminar	1	rheology (pressures and volumes	1
		of blood in the vascular syst		
	seminar		ysiology of seeing and hearing	1
	seminar		n medicine and radiation protection	2
	seminar	Biophysical basics of diagno	stic methods	1
	☑ lectures			
		s and workshops	☐ independent assignments	
	□ exercise		. ☑ multimedia	
Format of		e in entirety	□ laboratory	
instruction		•	□ work with mentor	
	☑ partial e	<del>-</del>		
	☐ field wo	T K	□ (other)	
	Pogular ela	uss attendance		
Student	_	iss attendance iicipation in the teaching proc	osc.	
responsibilities		or AAI EduHr electronic ident		
responsibilities	i assword I	or AAI LUUTII EIECTIOHIC IUEHT	ity to access effections	
	Ī			

Screening	Class		0.4	Rese	arch			Dractical training		
student work	attendance	9	0.4	Rese	arcn		ľ	Practical training	3	
(name the	Experimen	tal		Repo	rt					
proportion of	work			Керо	1.0					
ECTS credits for	Essay			Semi	nar			(Other)		
each activity so	Losay			essay	/			(Other)		
that the total number of ECTS	Tests		Oral exam					(Other)		
credits is equal to the ECTS value of the course)	Written ex	am	1,6	Proje	ect			(Other)		
			The final g	rade v	vill cons	titute of	Pe	ercentage of grad	de (%)	
		A	Attendance ar		-	ectures and		20		
				semi						_
			V		exam			80		_
Grading and				Tot	tal			100		
evaluating										
student work in			CI	ICCES	2 AND A	SSESSMENT RE	- I A T	IONSHID		
class and at the		Pο	rcentage of g		ANDA	SSESSIVILIAT IN	LAI	IONSTIIF		$\neg$
final exam		10	achieved (%		Desc	cription of crite	ria	Grade		
			60 – 69.9	,	met	minimum crite	ria	sufficient	(2)	
			70 – 79.9		a١	verage success		good (3		
			80 – 89.9			e average succ	ess	very good		
			90 - 100		exc	ceptional suces	S	excelent (		
		Nur								
Required			٦	Title				Number of copies in the library		ilability via her media
Required literature	Materials	and			n lectur	res and semin	ars,			-
•			presentation	s fror		res and seminar/2021-2022/	ars,	copies in the		-
literature (available in the library and via	Merlin, SRO Paul Davido	CE, 2 ovits	presentation 021. <u>https://r</u> , Physics in Bi	s fror moodl iology	e.srce.h		ars,	copies in the		-
literature (available in the	Merlin, SRO Paul Davido Academic I	CE, 2 ovits Press	presentation 021. https://r i, Physics in Bi s, New York 20	s fror moodl iology 019.	<u>e.srce.h</u> and Me	r/2021-2022/ edicine, 3rd ed,		copies in the		-
literature (available in the library and via	Merlin, SRO Paul Davido Academic I I. Aviani an	CE, 2 ovits Press Id A.I	presentation 021. https://r , Physics in Bi s, New York 20 Bilušić, Funda	ns from moodl iology 019.	e.srce.h and Me	r/2021-2022/ dicine, 3rd ed, ophysics in Hea		copies in the		-
literature (available in the library and via other media)	Merlin, SRO Paul Davido Academic I I. Aviani an	CE, 2 ovits Press Id A.I	presentation 021. https://r i, Physics in Bi s, New York 20	ns from moodl iology 019.	e.srce.h and Me	r/2021-2022/ dicine, 3rd ed, ophysics in Hea		copies in the		-
literature (available in the library and via other media)  Optional literature (at the time of submission of study	Merlin, SRO Paul Davido Academic I I. Aviani an Care, Unive B. Middleto	OE, 2 ovits Press id A.I ersity	presentation 021. https://r i, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und	ns from moodl iology 019. Imental ler cor	e.srce.h and Me als of Bio estructio	or/2021-2022/ edicine, 3rd ed, ophysics in Hea	lth	copies in the	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of	Merlin, SRO Paul Davido Academic I I. Aviani an Care, Unive B. Middleto	OE, 2 ovits Press id A.I ersity	presentation 021. https://r s, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und	ns from moodl iology 019. Imental ler cor	e.srce.h and Me als of Bio estructio	or/2021-2022/ edicine, 3rd ed, ophysics in Hea	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme	Merlin, SRO Paul Davido Academic I I. Aviani an Care, Unive B. Middleto Kingdom, S	ovits Press Id A.I ersity on, J.	presentation 021. https://r s, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und	is from moodliology 019. Immentaler con homas	e.srce.h and Me als of Bio astructio 5, S. Stac 12.	ophysics in Headin	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)	Merlin, SRO Paul Davido Academic I I. Aviani an Care, Unive B. Middleto Kingdom, S	CE, 2 ovits Press id A. dersity on, J.	presentation 021. https://r i, Physics in Bi is, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt	is from moodliology 019. Immentaler correction to the correction of the correction o	e.srce.h and Me als of Bio astructio 5, S. Stac 12.	ophysics in Headin	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that	Merlin, SRO Paul Davido Academic I I. Aviani an Care, Unive B. Middleto Kingdom, S	CE, 2 ovits Press d A. on, J. Scion	presentation 021. https://r i, Physics in Bi is, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl i Publishing Lt uality analysis	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r c, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt uality analysis ing rate analysis e for control o	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r i, Physics in Bi is, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl i Publishing Lt uality analysis	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r c, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt uality analysis ing rate analysis e for control o	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit competences	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r c, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt uality analysis ing rate analysis e for control o	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit competences Other (as the	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r c, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt uality analysis ing rate analysis e for control o	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media
literature (available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)  Quality assurance methods that ensure the acquisition of exit competences	Merlin, SRO Paul Davido Academic F I. Aviani an Care, Unive B. Middleto Kingdom, S  Teachi Exam F Comm	cce, 2 ovits ovits ovits ovits over the control of the control over the co	presentation 021. https://r c, Physics in Bi s, New York 20 Bilušić, Funda y of Split, und . Phillips, R. Tl Publishing Lt uality analysis ing rate analysis e for control o	is from moodliology 019. Immentaler con homas id.,201	e.srce.h and Me als of Bio structio s, S. Stac 12.	ophysics in Headen	lth	copies in the library	otl	her media

NAME OF THE COURSE		Anato	my								
Code	ZSZ616			Year of stu	ıdv	First					
Course teacher		a Grkov	ić, MD PhD	Credits (E	•	3					
Associate teachers	Prof. Ana Prof. Kata PhD	Maruši arina Vil arina Vu	ć, MD PhD lović, MD Ikojević, MD		struction	L					
Status of the course	Mandato	ry		Percentag of e-learn	e of application	0%					
			COUR	SE DESCRIPT	TION						
Course enrolment requirements and entry competences required for the course	No requir	rements	5								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- analyse - demons organs/or - recogniz structure	e basic a the stru- strate the rgan system ze the in e of the al medic	anatomy and acture of the de application stems apportance of thuman book cine (in later	human bod n of general f continuous y for the cor	f organs and org ly and interpret t anatomical prind s revision of known mprehension of t dy), as well as th	the vital for ciples and wledge or teaching o	unctions concept the units	s to			
Course content broken down in detail by weekly class schedule (syllabus)	1. 2. 3. 4. 5. 6. 7. 8. 9.	Joint Mus Card Dige Resp Urin Repr	stive system iovascular sistive system irratory system oductive system ory system ory system	ystem em	and 2						
Format of instruction	■ exercis □ on I □ partial □ field w	ars and ses <i>line</i> in e e-learn	ing		☐ independent ☐ multimedia ☐ laboratory ☐ work with m ☐ (other	entor	ents				
Student responsibilities	_	rticipat	ion in the te	aching proce tronic identi	ess ty to access e-lea	arning					
Screening student work (name the proportion of ECTS	Class attendand Experime			Research Practical training							
credits for each	work		F	Report							

activity so that the total number of ECTS	Essay		Seminar essay		(	Other)		
credits is equal to the	Tests	3	Oral exam		(	Other)		
ECTS value of the course)	Written exam		Project		(	Other)		
	Eva	luation i	ndicators	Succe: (point		Share i	n overall grade (%)	
	Written exam			50	-,		50	
	Total			50			100	
Grading and evaluating student		PERFORMANCE AND GRADE RATIO						
work in class and at the final exam	Achieved suc		Criteria				Grade	
	60-69,9		meets the minimu	m criteria		su	fficient (2)	
	70-79,9		average success				good (3)	
	80-89,9							
	90-100		exceptional success excellent (5)					
Required literature			Title		copies	ber of s in the rary	Availability via other media	
(available in the library and via other	-		erković, R; Malnar gital point tiskara.					
media)		s of Hur	nan Anatomy, ICOI	•				
Optional literature (at the time of submission of study programme proposal)		_	čovjeka, Svezak 1 : Osnove anatomijo		-	0		
Quality assurance methods that ensure the acquisition of exit competences	■ - lecture ■ - semin	lectures at least 60% of an oldsses attended,						
	active	participa	ation in classes.					

NAME OF THE COURSE		Physiology								
Code	ZSZ617		Year of stu	ıdy	1					
Course teacher	Assoc. A	Ante Obad, PhD, MD	Credits (E	•	3					
Associate teachers	Prof. Maj	a Valić, PhD, MD	Type of in:	struction	L	S	E	Т		
	Prof. Zora	an Valić, PhD, MD	(number o		30	7	10			
Status of the course	Mandat	ory	Percentag of e-learni	e of application	Up to 20	)%				
		COURS	E DESCRIPT							
Course enrolment requirements and entry competences required for the course		iirements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Descrii as a wi - Define hemat and ne - Explair humar - Interp - Explair	After completing the course, students will be able to:  - Describe main physiological processes at the cellular level, organsystems and organism as a whole  - Define normal functions of all organ systems of the human body: cardiovascular, hematopoietic, musculoskeletal, respiratory, digestive, uropoietic, immune, endocrine and nervous systems  - Explain and understand the interrelationships between individualorgan systems in the human body  - Interpret general response patterns of an organism  - Explain the basic principles of functional tests and identify deviations from normal								
	values			ГНЕМЕ			Hou	rc		
	Type P	Introduction to	physiology	(cell physiology a /siology)	nd gener	al	2			
	P	Muscle a		nuscular transmis	sion		3			
	Р			iroscience			3			
	Р			Heart			4			
	Р	Huma		and venous syster	n		3			
	Р			Cidneys			3			
Course content	P	Ery		and blood groups			3			
broken down in detail by weekly	P P	Conoral pr		spiration	ınation		3			
class schedule	P	-	-	gastrointestinal fu to endocrinology			3			
(syllabus)	S			ut volume control			2			
	S			ow, regulation of		n	2			
	S			nd blood clotting			1			
	S		Blood pres	sure regulation			2			
	E			measurement			3			
	E	ECG		and interpretation	n		3			
	E -	Spirometry 1								
	E	UI	trasound ii	n clinical practice			3			
	M loctur	or								
	☑ lectur ☑ semin	es ars and workshops		☐ independent	assignme	nts				
Format of	a semin	•		☐ multimedia						
instruction		n <i>line</i> in entirety		☐ laboratory						
		al e-learning		□ work with me						
	□ field	<del>-</del>		□ (other	·)					

responsibilities		on in th	e ne teaching process electronic identity to	access e-lear	ning			
Screening student work (name the	Class attendance	1,5	Research		Practica	al trainin	g	
proportion of ECTS credits for each	Experimental work		Report					
activity so that the total number of	Essay		Seminar essay			(Other)		
ECTS credits is equal to the ECTS	Tests Oral exam					(Other)		
value of the course)	Written exam	1,5	Project			(Other)		
Grading and	Eval Written exam	uation i	ss s)	Share i	n overall grade (%) 50			
evaluating student work in class and at	Total			100 100			100	
the final exam		F	RATIO OF SUCCESS AN	ND EVALUATI	ON			
	Achieved suc percentage		Criteria			Grade		
	60-69,9		meets minimum crit	teria		sufficient (2) good (3)		
	70-79,9 80-99,9		average success above average succ	ΔCC		yery good (4)		
	90-100		outstanding success			excellent (5)		
Required literature (available in the			Title		сор	ber of ies in ibrary	Availability via other media	
library and via other media)	Guyton AC, Hall Medicinska n		edical Physiology. 11. 2006.	ed.Zagreb:				
Optional literature (at the time of submission of study programme proposal)			o students during le	ctures and e	exercis	es.		
Quality assurance			nding classes:		_			
methods that ensure the			it least 80% of all cla		led,			
acquisition of exit			0% and exercises 1	00%,				
competences	3. activ	e partı	cipation in classes.					
Other (as the proposer wishes to add)								

NAME OF THE COURSI	SE Biology								
Code	ZSZ618			Year of stu	dy	1.			
Course teacher	Sendi Ku Assistan			Credits (EC	TS)	2			
Associate teachers				Type of ins		L 20	S 10	E	Т
Status of the course	Mandat	ory			of application	Up to 10			
	L		COU	RSE DESCRIPTI	_				
Course enrolment requirements and entry competences required for the course	No requ	irements							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After pa	<ul> <li>analyze and describe individual phases of the cell cycle and cell division,</li> <li>explain cell renewal, aging and cell death,</li> <li>explain the basic principles of genetics and solve simple tasks in this area.</li> </ul>							
Course content broken down in detail by weekly class schedule (syllabus)	L/S L/S L/S L/S L/S L/S L/S L/S L/S L/S	Ce	Cell structure and function. Prokaryotes vs Eukaryotes. Cell chemistry. Macromolecules.  Deoxyribonucleic acid – DNA. Ribonucleic acid - RNA. Transcription. The nucleus. DNA-RNA-Proteins. Translation. Cell membrane-structure and transport. Bioenergetics and metabolism. Cytoskeleton and cell movement. Cell cycle. Fertilization. Basic principles of medical genetics. Cell death and cell renewal.						
Format of instruction	□ exerc	nars and ises <i>line</i> in e al e-learr	•		□ independent     □ multimedia     □ laboratory     □ work with machine	entor	nts		
Student responsibilities	Active p	articipat		eaching proces	ss y to access e-lea	arning			
Screening student work (name the proportion of ECTS	Class attenda Experim		0.4	Research Report		Practical	training		
credits for each activity so that the	work			<u>'</u>	. 0.40	10	4 lb -a \		
total number of ECTS	Essay			Seminar essay	0,40		ther)		
credits is equal to the ECTS value of the	Tests			Oral exam		(0	ther)		
course)	Written	exam	1,20	Project		(0	ther)		

		Evaluation indicato	rs	Success (points		Share i	n overall (%)	grade	
	Attend	ance and activity on lect	tures and	20	,		20		
	Writter	n exam	80						
Grading and	Total	otal 100 100							
evaluating student work in class and at		SUCCES:	IONSHI	P					
the final exam		Percentage of grade achieved (%)	Description	n of criteria		Grade	е		
		60 – 69.9	met minim	um criteria	S	ufficien	t (2)		
		70 – 79.9	average	success		good (	3)		
		80 – 89.9		age success	_	ery goo			
		90 - 100	exception	nal sucess		excelent	t (5)		
Required literature (available in the		Title			Numb copies libra	in the	Availab other	-	
library and via other media)	Appro	er GM, Hausman RE. bach. 8th ed. Wash sachusetts): ASM Press,	ington DC,	Sunderland					
Optional literature (at the time of submission of study programme proposal)	-	Sinclair J. Molecular bio d chapters).	logy in medici	ne. Blackwe	ll Sciend	ce, 1997	7. Oxford,	UK	
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exar</li><li>Com</li></ul>	Teaching quality analysis by students and teachers  Exam passing rate analysis  Committee for control of teaching reports  External evaluation							
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Embriology and Histology													
Code	ZSZ619			Year of stu	ıdy	1.								
Course teacher	Snježana Full prof		śić	Credits (E	CTS)	2.								
	Associat	es in tea	ching base	S Type of in	struction	L	S	Е	Т					
Associate teachers				(number o		20	10							
Status of the course	Mandate	ory		Percentag of e-learni	e of application	Up to 20	0%							
			COU		E DESCRIPTION									
Course enrolment requirements and entry competences required for the course	No requ	irements	5											
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After col	completing the course, students will be able to:     describe basic tissues of the human body     explain the basic principles of histological structure of organ systems and basic histological techniques     identify tissues in histological sections     describe the structure and function of reproductive cells, reproductive glands fertilisation     explain the process of implantation and stages of development of the fetus till birth     describe mechanisms of occurrence of congenital anomalies.												
Course content broken down in detail by weekly class schedule (syllabus)	L L, S L, S L, S L, S L, S L, S L, S L,		Reproduc Implanta Ba		2 2 1, 1 1, 1 1, 1 2, 1 2 2 2, 1 2, 1 1, 2 1, 1									
Format of instruction	□ exerc □ on X partial □ field v	ars and v ises <i>line</i> in e e-learni work	ng	ents										
Student responsibilities	Active p	gular class attendance. tive participation in the teaching process. ssword for AAI EduHr electronic identity for access to e - learning.												
Screening student work (name the	Class attendar			Research		Practical	training							
proportion of ECTS credits for each	Experim work	ental		Report										

activity so that the	Essay		Seminar essay			(	Other)		
total number of ECTS credits is equal to the	Tests		Oral exam			(	Other)		
ECTS value of the course)	Written exam	2	Project		(Other)				
	Eva	luation i	indicators		Succe (point		Share i	in ove	erall grade )
	Written exam								0
	Total				30			10	0
Grading and evaluating student		PERFORMANCE AND GRAD							
work in class and at the final exam	Achieved suc		Criteria					Gra	de
the final exam	60-69,9	(70)	meets the minimu	m d	criteria		su	fficie	nt (2)
	70-79,9		average success					good	` '
	80-89,9		above average suc	ces	SS				od (4)
	90-100		exceptional succes	SS				celle	nt (5)
			Title			copies	ber of s in the rary		ailability via her media
Required literature	_	-	ivia Puljak, Snježa						
(available in the			Sapunar. Embriolog	-					
library and via other media)	-		ite preddiplomskil Split, 2014. Naklad						
iniculaj		stuuija). Splitu.	Dostupno	IIIK.	na:				
		•	izara.hr/knjige/med	licir	na/embriol				
			jeka-grupa-autora						
Optional literature (at	•	_	bić M. Histološki atl		-	-		ski fal	kultet u
the time of submission of study	2. Lecture abstra		p://genom.mefst.hi	<u> </u>	<u>istologyAtia</u>	<u>s/index</u>	<u>.ntm</u>		
programme proposal)	2. Eccture abstra	1003							
Quality assurance	<ul><li>Teaching qu</li></ul>	ality and	alysis by students a	nd	teachers				
methods that ensure	<ul><li>Exam passin</li></ul>	g rate a	nalysis						
the acquisition of exit	<ul> <li>Committee</li> </ul>	for cont	rol of teaching repo	rts	i				
competences	<ul><li>External eva</li></ul>	luation							
Other (as the proposer wishes to add)									

NAME OF THE COURSE		Basics of Nursing Care								
Code	ZSZ620			Year of stu	ıdy	1.				
Course teacher	Prof. Jul PhD	ije Me	eštrović, MD,	Credits (E0	CTS)	1				
		ranza,	master of	Type of ins	struction	L	S	E	Т	
Associate teachers	Nursing			(number o		15	4			
Status of the course	Mandat	ory		Percentag of e-learni	e of application	up to 20	%			
			COURS	E DESCRIPT						
Course enrolment requirements and entry competences required for the course	No requ	requirements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. To exp 3. To de 4. To car 5. To me interven 6. To ass interven 7. To ap 8. Plann elderly p 9. Condo	To explain the nature, characteristics and principles of health care; To explain health care related to meeting basic human needs; To describe the admission, transfer and discharge of the patient; To carry out a suitable disinfection and sterilization procedure; To measure vital signs, notice deviations from normal values and to take appropriate erventions; To assess bodily excretions, identify deviations and difficulties and apply appropriate erventions; To apply enteral and parenteral therapy; Planning and implementing care for a patient with cognitive-perceptual difficulties, an lerly patient, and a dying patient; Conducting a physical examination of the patient  To properly write and process nursing documentation								
	Teach		·		Topic			Nur	nber of	
	metho	ods							udent	
			\m.					h	ours	
	L1 L2		Vital signs in ch		h a a likib a a wa				2	
	LZ		•	sfer and di	scharge of the pa	tient fror	n the		2	
Course content	L3		health institution						2	
broken down in detail	L4		General infection		on procedures				2	
by weekly class	L5		Vital signs.	on preventi	on procedures.				3	
schedule (syllabus)	L6		Body excretions	S.					2	
	L7		Application of c						2	
	S1-4	1	•		kin integrity. Nurs	sing care	for		4	
			patients with co	ognitive-pe	rceptual difficultion	es. Nursir	ng care fo	or		
			elderly. Nursing	g care for dy	ing patients. Nur	sing				
		documentation. Providing nursing care for specific groups of								
			patients.							
	X lecture				X independent a	ssignmer	its			
			d workshops		☐ multimedia					
Format of instruction	□ exerc				☐ laboratory					
			n entirety		☐ work with me					
	Xpartial		ning		□ (other)					
	☐ field \		- 4							
Student	_		attendance	china nro						
responsibilities	-	Active participation in the teaching process Password for AAI EduHr electronic identity to access e-learning								

Canada	Class	l						
Screening student work (name the	Class attendance		Research			Practica	ıl training	g
proportion of ECTS	Experimental							
credits for each	work		Report					
activity so that the total number of ECTS	Essay		Seminar essay	0,3	3	(	Other)	
credits is equal to the	Tests		Oral exam			(	Other)	
ECTS value of the course)	Written exam	Nritten exam 0,67 Project (Other)						
	Eva	luation in	dicators		Succe		Share i	n overall grade
					(point	:s)		(%)
	Written exam	, .			40			66,67
	l <del></del>	(presenta	ation)		20			33,33
	Total				60			100
Grading and								
evaluating student			DEDECORAGNIC	- ^.	ND CDADE I	ATIO		
work in class and at the final exam	Achieved suc	coss	PERFORMANC Criteria	E AI	ND GRADE I	KATIO		Grade
the illiai exam	percentage		Litteria					Grade
	60-69,9		neets the minimu	ımı	ritoria		SII	fficient (2)
	70-79,9		verage success		riteria			good (3)
	80-89,9		bove average suc	CES	:c			ry good (4)
	90-100		exceptional succe					cellent (5)
	00 200					Num	ber of	
			Title				in the	Availability via
Required literature						_	rary	other media
(available in the	1. Čukljek S. Basi	cs of Nur	sing care. Univers	ity	of Applied		,	
library and via other	Health Sciences,		_	•	• •			
media)			nciples of Nursing	g Ca	re. HUSE			
	and HUMS, Zagr	eb 1994.						
	3. Aranza D. Tea	ching mat	erials.					
Optional literature (at	1. Fučkar, G. Pro	cess of N	ursing Care. Scho	ol o	f Medicine o	of the U	niversity	of Zagreb.
the time of	Zagreb, 1992 (se	lect chap	ters).					
submission of study	2. Fučkar, G. Nur	sing Diag	noses. HUSE. Zag	reb	1992 (selec	t chapte	ers)	
programme proposal)								
Quality assurance	<ul><li>Teaching qu</li></ul>	ality anal	ysis by students a	nd	teachers			
methods that ensure	<ul><li>Exam passin</li></ul>	<ul><li>Exam passing rate analysis</li></ul>						
the acquisition of exit	■ Committee	for contro	ol of teaching rep	orts				
competences	■ External eva	luation						
Other (as the								
proposer wishes to								
	i e							

NAME OF THE COURSE	<b>=</b>	Process of Nursing	Care							
Code	ZSP601		Year of study	1.						
Course teacher	Full prof	essor with tenure v Krželj, MD, PhD	Credits (ECTS)	4						
Associate teachers	nursing;	anza, master of Jubašić, master of	Type of instruction (number of hours)	L 15	S 15	CE 60	SCE 15			
Status of the course	Mandate	ory	Percentage of application of e-learning	up to 10	)%					
		COURSE DESCRIPTION								
Course enrolment requirements and entry competences required for the course	No requ	irements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- assess - determ and nu - formuli - develo - implem - evaluat - docum - describ	describe, explain and apply the nursing care process assess the patient condition determine the need for nursing care – identify nursing diagnosis and nursing- medical problems formulate a nursing diagnosis and nursing-medical care problem develop a nursing care plan; midwifery care implement planned nursing care; midwifery care evaluate implemented nursing care; midwifery care document nursing care; keep records in midwifery care describe and explain theories of nursing care through the nursing care process								
	Teachi metho	_	Topic			Numb stud hou	ent			
	L	the proces	s of nursing care			3				
	L	identifying	health care needs			2				
	L		t according to basic human n n) and patterns of health func	•	M.	3				
	L	health care	e planning (defining goals and	l interver	itions)	2				
	L	conducting patient's c	g health care and continuous ondition	monitori	ng of the	: 3				
Course content	L		e evaluation		·	2				
broken down in detail	S,SCE		cumentation in the health ca	re proces	ss;	5,				
by weekly class	S		rsing diagnoses			3				
schedule (syllabus)	S		ursing diagnoses			3				
	S		nursing diagnoses			2				
	S CE		edical problem actice skills			70				
	Practical * Counse * Superv * Monite period.	and clinical education eling for pregnant wo wision and care of at l poring and care for 40		ncy, child	dbirth or	ions.				

Format of instruction	xexercises  on line in e partial e-learr xfield work	seminars and workshops exercises on line in entirety partial e-learning field work egular class attendance				dependent assignments pultimedia boratory ork with mentor (other)				
Student responsibilities	Active participat	ion in th	e ne teaching proce electronic identit		ccess e-lea	rning				
Screening student work (name the	Class attendance		Research			Practica	ıl trainin	ıg :	1.23	
proportion of ECTS credits for each	Experimental work		Report							
activity so that the total number of ECTS	Essay		Seminar essay	0.3	1	(	Other)			
credits is equal to the ECTS value of the	Tests		Oral exam			(	Other)			
course)	Written exam	2.46	Project			(	Other)			
		Verification indicators Su (po							are (%)	
	Written exam Seminar essay				40 5			61,5		
	Practical trainin	 າg			20				7,69 30,77	
Grading and	Total	3				5			0	
evaluating student work in class and at			RATIO OF SU	ICCES	S AND EVA	LUATIO	N			
the final exam	Achieved success Criterion percentage (%)							Rati	ng	
	60-69,9		meets minimum	criter	ria		SL	ıfficie	nt (2)	
	70-79,9		average success						(3)	
	80-89,9 90-100		above average so		S				y good (4) cellent (5)	
	90-100		outstanding succ	.033		Num	ber of			
			Title			copies	in the		ilability via media	
Required literature (available in the library and via other media)	of the University chapters). 2. Fučkar, G. Nu 3. HKMS. Nursir 4. Šepec S. Et al HKMS. Zagreb	chapters).  2. Fučkar, G. Nursing Diagnoses. HUSE, Zagreb, 1996.  3. HKMS. Nursing Diagnoses. Zagreb, 2011.  4. Šepec S. Et al. Standardized procedures in Healthcare.  HKMS. Zagreb, 2010.  5. Aranza D, Buljubašić A. Teaching materials  http://www.hera.opatija.content/ug.7/07/Stand.potug.zdraysi						kur.hr/userf Za%20djelat rinstvo/Dok KMS- rinske%20d	files/p tnike/ tnike/ tumen ijagno tlassot tp- ss/201 zirani-	
Optional literature (at the time of	York 1987.	_	agnosis, process a ional Classificatio					ok Co	mpany, Nev	v

submission of study	3. Ackley, B. J. Ladwig, G.B. Nursing diagnosis handbook: a guide to planning care. 6 ed. Mosby
programme proposal)	St Louis 2004.
Quality assurance	<ul> <li>Teaching quality analysis by students and teachers</li> </ul>
methods that ensure	Exam passing rate analysis
the acquisition of exit	Committee for control of teaching reports
competences	External evaluation
Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE	Introduction to	Midwifery						
Code	ZSP602							
Course teacher	Full Prof. Deni k	íarelović	Year of study		1.			
course teacher	MD, PhD	(a) (10 V10)	Credits (ECTS)		9			
Associates teachers	Associates from bases	teaching	Type of instruction (number of hours)		L 35	S 5	E 150	Т
Status of the course	Mandatory		Percentage of application of eapplication		Up to	10%		
		COUF	RSE DESCRIPTION					
Course enrolment requirements and entry competences required for the course	No requirem	ents						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	midwit  2. explair  3. describ  4. explair  5. describ  6. describ  parent  wome  7. conduct  nutritic  breast  8. describ  the im  disease  9. to conduct  import  and all	fery  I the important be the basics of the examination the the basics of	development of many ce of antenatal, per midwifery care for on of the pregnant midwifery care for education on family or eastfeeding and corder to plan the factor or the newborn education in order gular gynecological of menopausal sy in order to preserver gynecological examples of menopausal sy procedures in mid	rinatal armothe woman the healty plann pregnar are for amily, coparation to preserve health minations	and por and rand rand rand rand rand rand rand	stnatal newbor vomen nd sick onsciou eparati ewborn us and egnant nealth a and ea	care rn in labo k women is and re ion of the respon women and pre arly dete t disease	ur esponsible ne pregnant sible parenting, for delivery, vent disease, ection of e, the
	Format of instruction  L  L  L  L  L	history of philosoph ethics in meaning basics of basics of and respondent childbirth basics of prevent of examinat	Class under the consider parenting, preparation or disease, the importations and early of menopausal sy	I definit atal and nother a nealthy a r to pla , nutrit of pred d newbo der to ance of detection	ion I postn and ne and sid in a fa tion a egnant orn car preser regula on of	ewborn ck wom mily, co nd hyg wom re rve hea ar gyne	nen onsciou giene i nen fo alth an cologica	n or d 5

	S	midwi worke	ife work with	in the	e team -	relationsh	ip with	co- 3				
	S		ng medical red	ords	in midwife	ry care		1				
	S		ardized proced									
	S	Mastei teachir	ring the prof ng base of KBC crics through	essio Split	nal skills at the Clin	of bache ic for Gyn	ecology	and				
	Practical and clinica * Counseling for pre * Supervision and co * Monitoring and co period.	Practical and clinical education should include:  * Counseling for pregnant women, including at least 100 prenatal examinations.  * Supervision and care of at least 40 pregnant women.  * Monitoring and care for 40 women at risk during pregnancy, childbirth or the postpartuperiod.  * Care for women in pathological conditions in gynecology and obstetrics										
Format of instruction	■ exercises □ on line in entirety ■ Partial e-learning □ field work	inars and workshops cises  ne in entirety ial e-learning work   independent assignments  indepe										
Student responsibilities		egular class attendance. ctive participation in the teaching process. assword for AAI EduHr electronic identity to access e-learning.										
Screening student work (name the	Class attendance		Research			Practica	l trainin	g 2.77				
proportion of ECTS credits for each	Experimental work		Report									
activity so that the	Essay		Seminar e	ssay	0.69	(Other)						
total number of ECTS credits is equal to the ECTS	Tests Written exam	5.54	Oral exam Project			(Other)						
value of the course					Suc	cess	Chara	in avarall grade				
		tion inc	licators		(poi	ints)	Snare	in overall grade (%)				
	Written exam				+	0		7.69				
	Seminar essay Practical training					.0		30.77				
Grading and evaluating student	Total					5		100				
work in class and at the final exam			PERFORMAN	ICE AI	ND GRADE	RATIO	1					
and final exam	Grading (%)				teria			Grades				
	60-69.9		meets the mir		n criteria		9	sufficient (2)				
	70-79.9		average succe					good (3)				
	80-89.9		above-average					excellent (5)				
	90-100											
Required literature	library							Availability via other media				
(available in the library and via	Šimunić, V. et al. Gy biblioteka, 2001											
other media)	Dolić M, Aranza D, J SOZS, 2021.	erković	J. Script for ir	terna	l use.			On the website Merlin Platforms / Subject Health Care Process				

Optional literature (at the time of submission of study programme proposal)	Dražančić A. et al. Obstetrics . Zagreb: Školska knjiga, 1994. Šimunić, V. et al. Gynecology. Zagreb: Medicinska biblioteka, 2001. HKMS. Nursing diagnoses. Zagreb, 2011. https://www.kb-merkur.hr/userfiles/pdfs/Za%20djelatnike/Sestrinstvo/Dokumenti/HKMS-Sestrinske%20dijagnoze.pdf HKMS. Nursing diagnoses II. Zagreb, 2013. https://www.kbsd.hr/sites/default/files/SestrinstvoEdukacija/Sestrinske dijagnoze 2.pdf HKMS. Nursing diagnoses II. Zagreb, 2015. https://bib.irb.hr/datoteka/783638.Sestrinske dijagnoze 3.pdf Šepec S. et al. Standardized procedures in health care. Hkms . Zagreb, 2010. http://www.thalassotherapia-opatija.hr/wp-content/uploads/2017/07/Standardizirani-potupci-u-zdraystvenoi-niezi.pdf
Quality assurance methods that ensure the acquisition of exit competences	potupci-u-zdravstvenoj-njezi.pdf  Teaching materials and ppt presentations posted on the Merlin platform  Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes
Other (as the proposer wishes to add )	<ul> <li>validation of satisfaction with teaching</li> <li>Venepuncture model</li> <li>A model for implementing personal hygiene and changing body position</li> <li>Model for catheterization and placement of NGS</li> </ul>

NAME OF THE COURSE	Midwifery Care in Normal P	regnancy									
Code	ZSP603										
Course teacher / s	Assoc. Prof. Marko Mimica, PhD, MD	Year of stu	ıdy	1.							
·	·	Credits (E0	CTS)	8							
Associate teachers	Diana Aranza, MN, lecturer Associates from teaching bases	Type of ins		L 30	S 10	E 165	Т				
Status of the course	Mandatory	Percentag application	e of n e-learning	Up to 10%							
	COUI	RSE DESCRIP									
Course enrolment requirements and entry competences required for the course	No requirements										
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>Determine the pregnancy and calculate the due date</li> <li>Explain changes in genital and extragenital organs in pregnancy, identify physiological and distinguish them from pathological</li> <li>Conduct physiological pregnancy, on the basis of external and internal examination to assess the condition of the pregnant woman and fetus, identify physiological changes and distinguish them from pathological</li> <li>Recognize irregularities in pregnancy, assess the consequences on the pregnant woman and the fetus, inform the doctor about all observed changes</li> <li>Educate pregnant women about abnormalities in pregnancy and advise them on the necessary tests to detect high-risk pregnancies</li> <li>Determine pelvic measures and distinguish physiological from pathological measures</li> <li>Explain additional tests in pregnancy</li> <li>Prepare the pregnant woman and instruments for certain additional examinations in</li> </ol>										
Course content broken down in detail by weekly class schedule (syllabus)	pregnancy, distinguish physiological from pathological findings Prepare for parenthood and prepare the pregnant woman for childbirth  P Anatomy and physiology of the reproductive system. Fertilization and implantation. P Determining pregnancy. Signs of pregnancy. Determining the date of birth. History of the pregnant woman. P Changes in genital and extragenital organs in pregnancy. Examination of a pregnant woman in early and advanced pregnancy, external and internal examination. P Features of high-risk pregnancy and risk assessment. P Pelvic measurement. Additional tests in pregnancy. P Placental function. Fetal growth and maturation . P Nutrition and hygiene in pregnancy. P Preparing for parenthood. S1 Pregnancy education and preparation for childbirth. Keeping medical records in midwifery care for physiological and endangered pregnancies. E Mastering the professional skills of bachelors in the teaching base of KBC Split at the Clini for Gynecology and Obstetrics through the application of the health care process.  Practical and clinical education should include: * Counseling for pregnant women, including at least 100 prenatal examinations. * Supervision and care of at least 40 pregnant women. * Monitoring and care for 40 women at risk during pregnancy, childbirth or the postpartum period.  * Care for women in pathological conditions in gynecology and obstetrics										
	<b>⊠</b> lectures		<b>⊠</b> independe	nt assig	gnment	.s					

	<b>5</b>			П						
	seminars and wor	rksnops			ultimedia					
Format of	■ exercises			☐ laboratory						
instruction	☐ <i>online</i> in entirety			■ work with mentor  (other)						
	■ partial e-learning			⊔ (0	itner)					
	☐ field work									
Student	Regular class attend	egular class attendance. ctive participation in the teaching process.								
responsibilities	· · · · · · · · · · · · · · · · · · ·	assword for AAI EduHr electronic identity to access e-learning.								
Screening student	Class attendance	urii cic	Research	y to a	CCC33 C 1C	Practical training 2.46				
work (name the						Tractica		2.10		
proportion of ECTS credits for each	Experimental work		Report							
activity so that the	Essay		Seminar es	say	0.62	(Other)				
total number of ECTS credits is	Tests		Oral exam			(Other)				
equal to the ECTS value of the course	Written exam	4.92	Project			(Other)				
	Fyaluat	tion indi	cators		Succ	ess	Share in	overall grade		
	Evaluat	lion mai	cators		(poi		Jilai C III	(%)		
	Written exam				4			61.54		
	Seminar essay				5			7.69		
	Practical training				20			30.77		
Grading and	Total				65			100		
evaluating student work in class and at					•	•				
the final exam		ı	RATIO OF SUCCESS AND EVALUATION							
	Grading (%)			Criteria				Grade		
	60 - 69,9		meets the m	neets the minimum criteria				sufficient (2)		
	70 – 79,9		average success					good (3)		
	80 – 89,9		above-avera	bove-average success			,	very good (4)		
	90 - 100		exceptionals	ucce:	SS			excellent (5)		
Required literature						Numbe	er of	Availability via		
(available in the		Tit	:le			copies i		other media		
library and via						libra	ry	Other media		
other media)	Handbook develope			.,						
Optional literature	Dražančić A. et al		_							
(at the time of	Kuvačić I. et al. O									
submission of study	Bennett VR, Brov Livingstone, 1999		as . Myles tex	TDOOL	k for miaw	/ives.13 "	ea . Eaini	ourgn : Churchill		
programme	Niven CA, Walke		cention pred	inanc	v and hirtl	n · the no	rchology c	of reproduction		
proposal)	Oxford : Butterw				y aria birti	i. the psy	chology c	i reproduction.		
	Teaching materia				osted on t	he Merlin	platform			
0 10	Regularity of attend			. ام د			1			
Quality assurance		- lectures - at least 80% of the entire class								
methods that ensure the	- seminars	- seminars 90%								
acquisition of exit	- 100% exe									
competences			on in classes							
		n of sati	sfaction with t	each	ing					
Other (as the	Pregnancy model									
proposer wishes to add	Fetal development r	nodel								

NAME OF THE COURSE	Clinical Skills I						
Code	ZSP604						
Couc	Assoc. Prof. Ma	arko Mimica,	Year of study	1.			
Course teacher	PhD, MD	,	•	-			
	Matas Daliá M	IN Conior	Credits(ECTS)	5	T .	1	
	Matea Dolić, M lecturer	in, senior	Type of instruction	L	S	Е	Т
Associate teachers	Associates fron	n teaching	(number of hours)			150	0
	bases	_				150	0
			Percentage of	Up to	10%		
Status of the	Mandatory		application of No requirements e-				
course			learning				
		COU	RSE DESCRIPTION				
Course enrollment							
requirements and	No requiremen	its					
entry competencies							
required for the course							
Course	- determine	pregnancy and	d calculate probable due	date			
		ory of pregnan					
			and extragenital organs i	n pregna	ancy, id	entify p	hysiological and
	_	them from pa	•				
	- prepare to pregnancy		woman and report the	examin	ation ii	n early	and advanced
Learning outcomes			al pregnancy, on the basi	s of exte	ernal ar	nd inter	nal examination
expected at the			the pregnant woman an				
level of the course		_	hem from pathological				
(4 to 10 learning			pregnancy and assess				r the pregnant
outcomes)			orm the doctor about all men about the irregulari			_	advise them on
			tect high-risk pregnancie		regnan	cy and	advise them on
			oman and instruments		ain add	itional	examinations in
		_	physiologically from path	nologica	l findin	gs	
		th and maturat	cion s of diet and hygiene in pi	-agnancı	,		
	Format of	Class unit	or alectana hygiene in pi	Cgriancy	/		Class hour
	instruction	2.220 4.110					2.300 11041
		Thematic uni	ts:				
			determining pregnancy				15
			signs of pregnancy	1			5
			determining the date of	birth			5 15
Course content			history of pregnancy changes in the genital ar	nd extrag	enital (	organs i	
broken down in			pregnancy	ia extia	, crincar v	or Barro r	
detail by weekly		-	examination of a pregna	ant wom	an in e	early an	d 30
class schedule			advanced pregnancy,	externa	l and	interna	al
(syllabus)			examination features of high-risk	progra	nev -	nd =:-	k 20
			assessment	bregna	пісу а	ınd ris	k 20
			measuring the pelvis				5
			additional tests in pregn	ancy			10
			placental function				5
			fetal growth and matura				10
		-	nutrition and hygiene in	pregnan	ісу		5

				pr	regnant wo	mer	and prep	aration fo	- preparation for parenthood, education of pregnant women and preparation for childbirth								
Format of instruction		I lectures I seminars and word Exercises I on line in entirety I partial e-learning I field work				⊠ in □ m □ la ⊠ w	records in depender aultimedia boratory ork with n	nt assignm		2							
Student responsibilities	R A	egular class attend ctive participation assword for AAI Ed	in the	e teach			ccess e-le	arning.									
Screening student work (name the	С	lass attendance		R	Research			Practica	4								
proportion of ECTS	E	xperimental work		R	Report												
credits for each activity so that the	Ε	ssay		S	eminar ess	ay		(	Other)								
total number of ECTS credits is	Т	ests	1	С	Oral exam			(	Other)								
equal to the ECTS value of the course)	٧	/ritten exam		Р	roject			(	Other)								
	Tests Practical training					Success 5	••	Share in	the grade (%) 20 80								
Grading and	Total						2	5		100							
evaluating student work in class and at				PEF	RFORMANC	E AN	ND GRADE	RATIO									
the final exam		Grading (%) Cr				Crite	eria			Grade							
		60 - 69,9 70 - 79,9 80 - 89,9		meets the minimum criteria average success above-average success						fficient (2) good (3) ry good (4)							
		90 - 100			ptional succ					ccellent (5)							
				Title				Numbe copies i libra	n the	Availability via other media							
		andbook develope hysiological Pregno		the co	urse <i>Midw</i>	ifery	Care in										
Required literature (available in the		andbook develope 1idwifery	d for	the co	urse Introd	luctio	on to										
library and via other media)		Šepec S. et al. Standardized procedures in ho Hkms . Zagreb, 2010				heal <sup>-</sup>	th care.		1	http://www.thal assotherapia- opatija.hr/wp- content/uploads /2017/07/Standa dizirani-potupci- u-zdravstvenoj- njezi.pdf							
Onting	tł	eaching materials and Merlin platform			•			0.4									
Optional literature (at the time of		Dražančić A. et al. ( Kuvačić I. et al. Obs			_												

submission of study	Bennett VR, Brown LK, eds . Myles textbook for midwives.13 <sup>th</sup> ed . Edinburgh : Churchill
programme	Livingstone, 1999.
proposal)	Niven CA, Walker A. Conception , pregnancy and birth : the psychology of reproduction .
	Oxford : Butterworth Heinemann , 1996.
Quality assurance	Regularity of attending classes:
methods that	- Clinical exercises - 100% attendance
ensure the	- Active participation in classes
acquisition of exit	- validation of satisfaction with teaching
competences	
Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE		Introduction to Sc	ientific Wo	ork					
Code	ZSL621		Year of stu	ıdy	2.				
Course teacher		Sutlović, PhD, Full with tenor	Credits (E	CTS)	2				
Associate teachers	professor Frane Mih Assistant Sendi Kur professor Ante Burg professor Diana Ara Mario Ma	et, PhD, Assistant ger, PhD, Assistant	Type of in (number o	of hours)	L 6	10	12	F	
Status of the course	Mandator	ry	_	e of application	Up to 20	0%			
			of e-learn	_					
			E DESCRIP						
Course objectives	acquired methods	transfer to students knowledge from research methodology that will integrate with the quired knowledge about the use of medical information and the application of statistical ethods and procedures in medicine. Based on such integration, students will acquire bas owledge and skills for research and use of professional and scientific literature.							
Course enrolment requirements and entry competences required for the course	No requirements								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Understa - Explain t - Understa	pleting and passing and the sources and the different structu and the different wa revaluate data view	ways of cre res of healt ays of prese	eating real knowle h research; nting the data col	lected in			earch.	
	Course ty	/pe	7	eaching unit				Hours	
	L/S	Scientific rese		0 1				2,1	
	L/S	Hypothesis an	d statistical	hypothesis				1,1	
Course content	L/S	Types of resea	arch					1,1	
broken down in detail	L/S/E	Research plan	ning					1,1,2	
by weekly class	L/S/E	Interpretation	of results					1,1,2	
schedule (syllabus)	S/E	Data display						2,1	
	S/E	Scientific publ						1,1	
	S/E	Material of a s		icle				1,2	
	S/E	Publication of	research					1,2	
Format of instruction	図 exercis □ <i>on line</i> 図 partial □ field w	lindependent assignments  □ multimedia □ laboratory □ work with mentor □ (other)							
Student responsibilities	Active par	ass attendance rticipation in the tea for AAI EduHr electi			rning				

	T								
Screening student	Class	0.2	Research			(	Other)		
work (name the	attendance	0.2							
proportion of ECTS	Experimental		Report			(	Other)		
credits for each	work (Oth								
activity so that the total number of ECTS	Essay Seminar essay (Othe								
credits is equal to the	Tests		Oral exam (Other)						
ECTS value of the course)	Written exam	1.0	Project	0.8		(	Other)		
	Verification ind  Attendance and seminars for 10	d activity			Success (points)		Rating	share (%)	
	Project	7070 atter	idurice		16			40	
Grading and	Written exam (		pass rate on the	!	20			50	
evaluating student	test is 60% of c	orrectly s	olved tasks)		40			100	
work in class and at the final exam	Total							100	
the final exam			RATIO OF SUCC	ESS A	ND EVALU	ATION			
	Achieved succe	Achieved success Criterion Rating							
	percentage (%)								
	60-69,9	ı	meets minimum c	riteri	ia			fficient (2)	
	70-79,9	á	average success					good (3)	
	80-89,9		above average su					ry good (4)	
	90-100	(	outstanding succe	ess				cellent (5)	
Required literature (available in the			Title			copies	ber of in the rary	Availability via other media	
library and via other	Marušić M, ed. I	ntroducti	on to scientific w	ork ir	1		0	https://webknji	
media)			greb: Medicinska					zara.hr/	
	Teaching materia	als for inc	lividual teaching (	units					
Optional literature (at the time of submission of study programme proposal)	<ol> <li>Petz, B. Osnovne statističke metode za nematematičare. 5. izdanje. Jastrebarsko:         Naklada Slap 2004.</li> <li>Day RA, Gastel N. How to write and publish a scientific paper, 6th edition. Westport,         Connecticut: Greenwood Press, 2006.</li> <li>Lang T, Secic M. How To Report Statistics in Medicine: Annotated Guidelines for         Authors, Editors, and Reviewers, 2nd edition. Philadelphia: American College of         Physicians, 2006.</li> <li>Ogrinc GS, Headrick LA. Fundamentals of Health Care Improvement. Oakbrook Terrace         (II): USA Joint Commission Resources, 2008.</li> <li>Committee on Assessing Integrity in Research Environments. Integrity in Scientific Research.         Washington DC: Institute of Medicine and National Research Council.</li> </ol>								
Quality assurance methods that ensure the acquisition of exit competences	■ Exam pa	assing rat	analysis by stude e analysis ontrol of teaching on			-S			
Other (as the proposer wishes to add)									

NAME OF THE COURSE		Use of	Scientific	Technology						
Code	ZSZ622			Year of stu	ıdy		2.			
Course teacher	Antonela Assistan			Credits (EC	CTS)		1.5			
Associate teachers				Type of ins			L	S	E	Т
				•		•	10	12		
Status of the course	Mandate	ory		Percentag of e-learni		oplication	Up to 20	)%		
			COU	RSE DESCRIPT	ION					
Course enrolment requirements and entry competences required for the course	No requ	irement	5							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Ide - Exp - Giv	ntify the plain the re examp	characteri significance bles of inno	e, students wi stics of succes e of use of art vations in sev e system in th	sful ir ificial eral of	nnovations intelligence f the most	e in medi	cine		/ill
	Course type	!		Tea	ching	unit			Ноц	ırs
Course content broken down in detail	L,S	hea		istics and exaitems (VoIP, RI	-				7	
by weekly class schedule (syllabus)	L,S			Artificial intel	ligenc	e in medici	ne		7	
	L,S		rt cards, me	ne future (Wifemory devices n medicine, In	, RFID	, Web 2.0,	open sou		8	
Format of instruction	□ exerc	ars and v ises <i>line</i> in e il e-learr	workshops ntirety		□ ind	dependent ultimedia poratory ork with me (other	assignme	nts		•
Student responsibilities	-	articipat	ion in the to	eaching proce		ccess e-lea	rning			
Screening student work (name the	Class attendar		0,5	Research			Practical	training		
proportion of ECTS credits for each	Experim work	ental		Report						
activity so that the total number of ECTS	Essay			Seminar essa	у		(0	ther)		
credits is equal to the ECTS value of the	Tests			Oral exam			(0	ther)		
course)	Written exam 1 Project (Other)									
Grading and evaluating student	Verifica Writter	ation ind	licators			Success (points)		Rating sh	are (%) 100	
work in class and at the final exam	Total					100	)		100	

		RATIO OF SUCCESS AND EVALU	ATION						
	Achieved success	Criterion		Rating					
	percentage (%)								
	60-69,9	meets minimum criteria	meets minimum criteria						
	70-79,9	average success			good (3)				
	80-89,9	above average success		ve	ry good (4)				
	90-100	outstanding success		ex	cellent (5)				
Required literature (available in the		Title	Number of copies in the library		Availability via other media				
library and via other media)	healthcare profess	Informatics Program, Pensacola, Florida, USA 2009 -							
Optional literature (at the time of submission of study programme proposal)		natics – A practical guide for health ogram, Pensacola, Florida, USA 2009	-						
Quality assurance	' '	nalysis by students and teachers							
methods that ensure	<ul> <li>Exam passing rate a</li> </ul>	analysis							
the acquisition of exit	<ul> <li>Committee for control of teaching reports</li> </ul>								
competences	External evaluation								
Other (as the proposer wishes to add)									

NAME OF THE COURSI	E	Physica	l Cultu	re II							
Code	ZSZ623				Year of stu	dv		1			
	Željko Ko	vačević	. PhD			_		1,5			
Course teacher	Assistant				Credits (EC	TS)		1,3			
					Type of ins	truct	ion	L	S	E	Т
Associate teachers					(number o			3	8	14	38
Status of the course	Mandato	ry			Percentage	e of a	pplication		1		
Status of the course					of e-learni						
	ı		(	COURS	E DESCRIPT	ION					
Course enrolment											
requirements and	No requir	rements	5								
entry competences											
required for the											
course Learning outcomes	Hoon con	n completion of the course students will:									
expected at the level					se students v vsical and spi		l health				
of the course (4 to 10					iality of heal						
learning outcomes)	ivialiage	. unu III	יאיטעכ	ane qu	ianty of fical	city II	•ш <u>Б</u>				
icurring outcomes	Forma	at of				Clas	s unit			Class	hour
	instruc					-ius	. will			Class	110 (11
Course content	Т		Fr	amew	ork program	n; foc	tball, hand	lball, volle	evball,	10	)
broken down in detail					athletics, b			-	, ,		
by weekly class	Т		Sp	ecial p	program; bac				beach	10	)
schedule (syllabus)				voll	leyball, hikin	g, tal	ole tennis,	water pol	0		
	Т			Custo	m program:	for s	tudents wi	th disabili	ties	10	)
	Т			E	lective progr	ams	for the cor	npetition		8	
	□ lecture	es							4 -		
	□ semina	seminars and workshops									
	□ exercis	ses	☐ multime				3				
Format of instruction	□ on I	<i>ine</i> in e	ntirety	ntirety							
	☐ partial		-		☐ work with mentor						
	X field wo		Ü				(othe	^)			
	Regular c		endanc	e.							
Student	_				ching proces	SS.					
responsibilities	Password	for AA	I EduHr	elect	ronic identit	y for	access to e	e - learnin	g		
Screening student	Class		1 5					Dun ation	<b>.</b>		
work (name the	attendan	ce	1,5	K	esearch			Practical	training		
proportion of ECTS	Experime	ntal		R	eport						
credits for each	work			17,	ероге						
activity so that the total number of ECTS	Essay			Se	eminar essay	/		(C	Other)		
credits is equal to the	Tests			0	ral exam			(0	Other)		
ECTS value of the	Written e	exam		Pı	roject			10	Other)		
course)			uation				Succ	<u> </u>		in overa	n l
		Eval	uativii	mulc	atU1 8		Succ (poir			in overa ide (%)	111
	Class attendance						100 grade (70)				
Grading and	Total										
evaluating student								<u> </u>			
work in class and at	PERFORMANCE AND G										
the final exam		ding (%	<b>(o)</b>			Crite				rades	
	60-69.9 meets the minimum criteria					sufficient (2)					
		0-79.9			age success	10-				$\frac{\text{ood}(3)}{\text{coad}(4)}$	
	11 8	0-89.9		abov	e-average su	icces	S		very	good (4)	

	90-100	outstanding success		ex	ccellent (5)
Required literature (available in the library and via other		Title	copie	ber of s in the rary	Availability via other media
media)	Mišigoj Duraković M. Zagreb;Kineziološk	tjelesna aktivnost i zdravlje. ki fakultet; 1999			
Optional literature (at the time of submission of study programme proposal)					
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exam passing rat</li></ul>	ontrol of teaching reports			
Other (as the proposer wishes to add)					

NAME OF THE COURSE	English for Midwifery II									
Code	ZSP641			Year of stud	ly	2.				
Course teacher	Sonja Ko Senior le		٠,	Credits (ECT	-S)	1,5				
Associate teachers				Type of inst (number of		L	S 30	E	Т	
Status of the course	Mandato	ory		Percentage of e-learnin	of application g	Up to 10	)%			
			cou	RSE DESCRIPTION	ON					
Course enrolment requirements and entry competences required for the course	Passed E	assed English for Midwifery I								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- development - use pro- - unders	ter completing the course students will be able to: develop language skills of speaking, listening, reading, and writing, se professional terminology in the field of midwifery, nderstand professional literature in English in the field of midwifery, nd, summarize and present data and information in the field of midwifery.								
	\$1 \$2 \$3	Con	oduction traception traceptive					2 2 2		
	S4		style in Pre						2	
	S5		Nutrition							
C	S6		Stress and Pregnancy							
Course content	S7		Diabetes and Pregnancy							
broken down in detail by weekly class	S8	Smoking in Pregnancy							2	
schedule (syllabus)	S9		opic pregn	-	•					
sorreadic (synabas)	S10	High	n blood pre	essure in Pregna	incy			2	2	
	S11	Cae	sarean sec	tion				2	2	
	S12	Res	earch studi	ies and articles				2	2	
	S13		/ision						2	
	S14			of seminar pape				_	2	
	S15	1	sentations	of seminar pape	ers			2	2	
Format of instruction	□ exerc	ars and v ises <i>line</i> in e al e-learn		] ] ]	□ independent □ multimedia □ laboratory □ work with mo □ (other	entor	nts			
Student responsibilities	In accord	dance to	Rules of st	tudying and Dec	ontological cod	e for USSI	∕I studen	ts.		
Screening student work (name the	Class attendar									
proportion of ECTS credits for each	Experim work	Report								
activity so that the total number of ECTS	Essay Seminar essay 0,45 (Other)									
credits is equal to the ECTS value of the	Tests			Oral exam		(0	ther)			
course)	Written	exam	1,05	Project		(0	ther)			

Grading and evaluating student work in class and at the final exam	Written exam		
Required literature (available in the	Title	Number of copies in the library	Availability via other media
library and via other media)	Glendinning, E.H., Howard, R. <i>Professional English in Use - Medicine</i> . Cambridge: Cambridge University Press; 2007 (selected chapters)		
	https://www.nhs.uk/pregnancy/		
	https://www.nhs.uk/conditions/contraception/		
	https://www.nhs.uk/pregnancy/support/		
	https://www.nhs.uk/pregnancy/keeping-well/		
Optional literature (at the time of submission of study programme proposal)	Chabner DE. The Language of Medicine. 8th edition. St. Lo	uis: Saunders El	sevier; 2007
Quality assurance	<ul> <li>Teaching quality analysis by students and teachers</li> </ul>		
methods that ensure	<ul><li>Exam passing rate analysis</li></ul>		
the acquisition of exit	<ul> <li>Committee for control of teaching reports</li> </ul>		
competences	External evaluation		
Other (as the proposer wishes to add)			

NAME OF THE COURSE		Pathophysiology						
Code	ZSZ625		Year of stu	ıdy	2.			
Course teacher	Assist. Pro Šlujo, MD	of. Anteo Bradarić- , PhD	Credits (EC		2			
Associate teachers	MD, PhD Assoc. Pro PhD Assist. Pro MD, PhD Assist. Pro MD, PhD Marko Ku	Tičinović Kurir, of. Joško Božić, MD, of. Marino Vllović, of. Mladen Krnić, mrić, MD	Type of ins	f hours)	8	О О	T 38	
Status of the course	Essential		of e-learni	e of application	Up to 20	0%		
		COURS	•	_				
Course enrolment requirements and entry competences required for the course	No requir		ts					
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	of pa - descr - ident - discu orgar - descr	thophysiological pro ribe and explain the g ify general ways of c ss the changes that c n systems and the wl ribe and explain the c	and interpret general pathophysiological principles, actions, causes and ophysiological processes; be and explain the general patterns of reaction of the organism to the day general ways of organ and tissue insufficiency; the changes that occur in disorders of the control mechanisms of individual systems and the whole organism; be and explain the clinical features associated with pathophysiological propus pathological conditions					nage; ual
Course content broken down in detail by weekly class schedule (syllabus)	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12 L13 L14 L15 S1 S2 S3	Pathophysiology of Pathophysiology of Disorders of acid-Pathophysiology of Pathophysiology  Disorders of energy metabolism Pathophysiology of the respiratory system Pathophysiology of chromosomal and genetic disorders Disorders of acid-base balance Pathophysiology of inflammation and infection Disorders of carbohydrate and protein metabolism Pathophysiology of endocrinopathies Pathophysiology of malignant growth Pathophysiology of cardiovascular disorders 1 Pathophysiology of cardiovascular disorders 2 Pathophysiology of circulatory collapse Pathophysiology of anemia Pathophysiology of gastrointestinal disorders Pathophysiology of gastrointestinal disorders Pathophysiology of the renal system Repetition and integration						
Format of instruction	□ exercis	rs and workshops	☐ independent assignments ☐ multimedia ☐ laboratory ☐ work with mentor ☐ (other)					

	☐ field work							
Student responsibilities		ion in th	e. ne teaching process. electronic identity f		e - learni	ng.		
Screening student work (name the	Class attendance	0.2	Research		Practica	al training	g	
proportion of ECTS credits for each	Experimental work		Report					
activity so that the total number of ECTS	Essay		Seminar essay		(	Other)		
credits is equal to the ECTS value of the	Tests		Oral exam		(	Other)		
course)	Written exam	1.8	Project		(	Other)		
	Eva	luation	indicators	Succ (poin		Share i	n overall grade (%)	
	Attendance an seminars (for 1		y on lectures and endance)	5			10	
	Written exam			45			90	
Grading and evaluating student	Total			50			100	
work in class and at			PERFORMANCE	AND GRADE	RATIO			
the final exam		Achieved success Criteria					Grade	
	percentage	(%)	moots the minimu	m critoria		CIT	fficient (2)	
	60-69,9 70-79,9		meets the minimum average success	m criteria			fficient (2) good (3)	
	80-89,9			ıccess			ry good (4)	
	90-100		exceptional succes		excellent (5)			
Required literature (available in the			Title		copie	ber of s in the rary	Availability via other media	
library and via other media)	- Pathophysic S. Školska ki		r higher medical sch greb, 2006.	ools: Gamulir	1			
Optional literature (at the time of submission of study programme proposal)	Split: Placeb - Gamulin S, I Zagreb, 201	oo, 2019 Kovač Z, 8.	Marušić M. Pathop	hysiology, VII	l. edition			
Quality assurance methods that ensure the acquisition of exit competences	- Analysis of the - Reports of the - External evalua	tudents and lecturers' analysis of the quality of teaching, nalysis of the exam success rate, eports of the Teaching Control Committee, sternal evaluation (visits by the quality control teams of the National Agency for Quality ntrol, participation in TEEP).						
Other (as the proposer wishes to add)								

NAME OF THE COURSE		Pathology							
Code	ZSZ626		Year of study	2					
Course teacher	Prof.dr.so	c. Valdi Pešutić-Pisac	Credits (ECTS)		2				
Associate teachers	MDPhD;	z. Šimun Anđelinović es from teaching	Type of instruction (number of hours)	30	S 8	E	Т		
Status of the course	Mandato	ry	Percentage of application of e-learning	Up to 2	0%				
		COURS	E DESCRIPTION						
Course enrolment requirements and entry competences required for the course	No requii	equirements							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	mechanis the eleme 2. To list t them wif features individua 3. To list 4. To list	ems, to list their mosents of the clinical bache most important pach general features specific to each orgal clinical examples. and describe individuand describe the sign	the groups of pathological processes, to describe their etiopathogens, to list their most important morphological features and to connect them ats of the clinical background.  It most important pathological entities within individual organ systems, to congeneral features of pathological processes, to describe their morphologicalic to each organ system and to be able to apply acquired knowledge clinical examples.  Indicated the describe individual methods of morphological diagnosis and their clinical und describe the signs of death.  It is the most significant features of individual stages of autopsy.						
Course content broken down in detail by weekly class schedule (syllabus)	Form of teaching P P P P P,S P,S P,S P,S P,S P,S P,S P,S	Cellular adaptation Cell injury and death Acute and chronic inflamation Reparation Regeneration SHealing SHemodynamic disorders SGHemodynamic disorders SGHEMODY SGHE							
	P P P		Breast pathology Endocrine pathology Skin pathology Bone and joints pathology						
	'		Done and Joints patriology				1		

	Р	Periferal nerves pathology 1									
	Р				Scelatal m	nuscle	oathology				1
	Р			С	entral nervou	ıs systr	em patho	logy			1
							·				
Format of instruction	x lectures x seminars a exercises on line partial e-	s e in e learn	ntirety	ps		□ mul	ependent Itimedia oratory k with me (other	entor	ents		
Student	_	ar class attendance									
responsibilities		participation in the teaching process rd for AAI EduHr electronic identity to access e-learning									
•		or AA	l EduHr	elec	tronic identit	y to ac	cess e-lea	rning		1	
Screening student work (name the	Class attendance	ttendance						Practical	trainin	g	
proportion of ECTS credits for each	Experiment work	Experimental R									
activity so that the total number of ECTS	Essay			5	Seminar essay	/		(0	Other)		
credits is equal to the ECTS value of the	Tests			(	Oral exam			(0	Other)		
course)	Written exa	ım	2,0	F	Project			(0	Other)		
	Verification indicators						Success (points)		Rating	g share (%	)
	Written exam						50	)		100	
	Total						50	0		100	
Grading and evaluating student work in class		RATIO OF SUCCESS AND EVALUATION									
and at the final exam	Achieved percentag					Criterion			Rating		
		-69,9		me	eets minimun	n criter	riteria suf			ufficient (	2)
		-79,9			erage success					good (3)	
		-89,9			ove average :		5		V	ery good (	(4)
		-100			tstanding suc					xcellent (	
Required literature (available in the library					tle			Numb copies libra	er of in the	Availab other	ility via
and via other media)				arče	ević B, Seiwe	rt S. P	atologija,		•		
Optional literature (at the time of submission of study programme proposal)		SLAP, Zagreb, 2009. L. Damjanov I, Seiwerth S,Jukić S, Nola M. Patologija; 5.izdanje. Medicinska naklada , greb, 2018									
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exam p</li><li>Commi</li></ul>	Teaching quality analysis by students and teachers  Exam passing rate analysis  Committee for control of teaching reports  External evaluation									
Other (as the proposer wishes to add)											

NAME OF THE COURSE	Microbiol	Microbiology and Parasitology										
Code	ZSZ627	2SZ627										
Study program			Year of study	2.								
Course teacher	M.D., PhD,	/anja Kaliterna, clinical gy specialist	Credits (ECTS)	2								
Associate teachers	Associates j bases	from teaching	Type of instruction (number of hours)	L 20	S 10	ME	LE	Т				
Status of the course	Mandatory		Percentage of application of e-learning	Up to	10%							
		COURS	E DESCRIPTION									
Objectives of the course	<ol> <li>To inf</li> <li>To</li> <li>To</li> <li>To</li> <li>To</li> <li>To</li> </ol>	<ol> <li>To present students the biological properties of microorganisms that cause infections</li> <li>To introduce students modes of infection transmitting caused by microorganisms</li> <li>To present students human defend modes against infections</li> <li>To present students methods for treating infectious diseases</li> <li>To enable students to accept the principles of proper and safe laboratory work</li> </ol>										
Course enrolment requirements and entry competences required for the course	No requirer	No requirements										
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- To inf tra - To res - To - To pa - To co - To - To - To - To - To - To -	identify and explications diseases in smission use the acquired learn the mode of sistance of microcorecognize and apply disinfection explain and apply explain the basic rasites distinguish types prect selection of	student will be able to: ain the biological properti in humans, their pathoger knowledge on the basics of action of antimicrobial a organisms to these agents oply the basic principles of and sterilization method y methods of prevention of s of laboratory diagnostic of samples for microbiological individual types of sample ed knowledge in the proper	of humangents and proper lise of nosocous sof paties of great proper less from	an defe and the and sa comial i hogeni rocessii various	ense aga mecha fe labo nfectio c micro ng, and s organi	es of ainst info nisms of ratory w ns organisr apply th c systen	ection Fork Ins and Ine				
Course content broken down in detail by weekly class schedule (syllabus)	Form of teaching		Thematic units: medical microbiology. Prinarily non-sterile clinical sp	-		linical	stu	dent ours				

		d success tage (%)		riterion			M	ark			
			1	RATIO OF SUC	CESS	AND EVALUATION					
student work in class and at the final exam	Total					100	10	0.00			
Grading and evaluating	seminars	Attendance and activity at lectures and seminars for 100% attendance  Written exam 90 90.									
	Verification Attendant			t lectures and		(points)		share (%) 0.00			
			1		<u> </u>	Performance					
value of the course):	Written ex	am	1,8	Project		(other)					
number of ECTS credits is equal to the ECTS	Tests			Oral exam		(other)					
ECTS credits for each activity so that the total	Essay			Seminar es	say	(other)					
Screening student work (name the proportion of	Experiment		,	Report							
	Class atten		0,2	Research	eiect	Practical t		carmilgj			
Student responsibilities	Actively pa	rticipate	in teacl	hing activities.	· alact	ronic identity (for acc	ess to a l	earning)			
	☐field wor Attend clas		narily		1	( - 3 )					
	⊠partial e	-learning				ork with mentor (other)					
Format of instruction:	□exercises □on line in		,		□lal	ooratory					
	⊠seminars		rkshops	5		dependent assignmen ultimedia	its				
	⊠lectures	systems. Serological and molecular methods in microbiology.									
	S5	Virological diagnostics (collecting of clinical material for direct and indirect diagnosis, transport and storage). Virus isolation									
		infection	infections.								
	P8	General properties of the viruses. Viruses that cause diseases in humans. Methods of virological diagnosis. Viral nosocomial									
	S4	Collecting of clinical material for parasitological diagnosis.  Transport and storage. Methods of parasitological diagnostics.									
		patholo	ogy.	· 		· 		2			
	P7					/ diagnosis of mycosis arasites important in l		3			
	S3	Collection of clinical material for mycological diagnosis.  Transport and storage. Laboratory diagnosis of mycosis.									
	P6		-	ogical characte I infections cau		es of fungi. Diseases ca by fungi.	aused by	2			
	S2			-		antimicrobial agents		2			
	P5	Antimi			bacte	Hological alagnostics.		2			
				-	-	tion of accompanying riological diagnostics.	5				
	S1					nsport, storage until se	_	2			
	P4			tions of organ				3			
	P3	-		-	-	<ol> <li>Humoral and cellula immune response.</li> </ol>	r	2			
		nosoco	mial in	fections. Isolat	ion m	neasures.					
	P2	Disinfe	ction ar	nd sterilization	. Nos	ocomial infections. Co	ntrol of	2			

	П			1	1
	60 – 70.9	meets the minimum criteria		su	fficient (2)
	71 – 80.9	average success			good (3)
	81 – 90.9	above-average success		ve	ry good (4)
	91 - 100	exceptional success		ex	ccellent (5)
		Title	Numb copies i libra	in the	Availability via other media
Required literature (available in the library	Written materials (hand	douts) from lectures.			on the website Merlin platform Course Clinical microbiology
and via other media)	Kalenić S i sur Medicin Zagreb:Medicinska nakl	ska mikrobiologija. 2. izd. ada, 2019.			
	Richter B. Medicinska p A.B.D., 2002.	arasitologija. 6. izd. Merkur			
	Presečki V i sur. Vi naklada; 2002.	rologija. Zagreb: Medicinska			
Optional literature (at the time of submission of study programme proposal)	mikrobiologija. Split: Pla	bram M. i sur. Jawetz,Melnick & acebo, 2015. , ur. Medicinska mikrobiologija.			
Quality assurance methods that ensure the acquisition of exit competences	Exam passing r	control of teaching reports	hers		
Other (as the proposer wishes to add)					

NAME OF THE COURSE	Pharmacology Pharmacology								
Code	ZSZ628			Year of stu	ıdy	2.			
Course teacher	Mladen Full Prof	Boban, N essor	MD	Credits (E	CTS)	2.			
Associate teachers	Professo		ssociate teaching	Type of in: (number o		L 28	S 8	E	T
Status of the course	Mandat	ory		Percentag of e-learni	e of application	Up to 20	)%		
			cou	RSE DESCRIPT	ION				
Course enrolment requirements and entry competences required for the course	No requ	o requirements							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After co - - -	explain effects of correct interver explain pharma individu differen the basi in their identify recogniz	the basics of drugs in provision on the basic provision drawn and organ drawn according the betwarm according the contract of the experience of the experien	the context or of information charmacologic esponse factor isorders een the desire cokinetics and ork kinetics and p	be able to: bgy, the importa- is a competent m to the patient a al concepts, med rs, and the partic d and harmful e pharmacodynam harmacodynami f drugs they end	ember of and possibilithms contained to the contained to	the healt lities of ti of action of applica rugs, and gs most of or drug ca	hcare teamely of drugs, tion of di underst commonl tegories	am, rugs in and y used
Course content broken down in detail by weekly class schedule (syllabus)	Type instruct L, E L, E L, E L, E L, E L, E L, E L, E	tion	Applic cardiovasci	Drug resear Antim All Dr nalgesics and t ation of drugs ular, digestive systen	I pharmacology ch and clinical tricrobial drugs ergic reactions ug toxicity he pharmacologin individual org central and autor and kidneys); uring pregnancy	y of pain an disorde onomous	nervous	Numb hou 3, 3, 4, 3, 3, 4, 5,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Format of instruction	X lecture X semin  exerc  on  partia  field	es ars and v ises <i>line</i> in en al e-learn work	□ independent assignments □ multimedia □ laboratory □ work with mentor □ (other)						
Student responsibilities	Active p Passwor	-	ion in the t	eaching proce	ss y to access e-lea	arning			
Screening student work (name the	Class attenda	nce	0,2	Research		Practical <sup>1</sup>	training		

proportion of ECTS credits for each	Experimental work		Report					
activity so that the total number of ECTS	Essay		Seminar essay			(	Other)	
credits is equal to the	Tests		Oral exam			(	Other)	
ECTS value of the course)	Written exam	1,8	Project			(	Other)	
	Verification ind	icators			Success (points)		Rating	share (%)
	Class attendand	ce			5			10
	Written exam				45			90
	Total				50			100
Grading and evaluating student			RATIO OF SUCCE	ESS A	AND EVALU	ATION		
work in class and at	Achieved succe	ss	Criterion					Rating
the final exam	percentage (%)							
	60-69,9	1	meets minimum c	riter	ia		su	fficient (2)
	70-79,9	;	average success					good (3)
	80-89,9		above average suc	cess	5		vei	ry good (4)
	90-100	(	outstanding succe	SS			ex	cellent (5)
Required literature (available in the			Title			copies	ber of s in the rary	Availability via other media
library and via other media)	Abstracts of I preparation)	ectures	and exercises,	(tex	ktbook in			
Optional literature (at the time of submission of study programme proposal)	naklada, 2001. Farmakologija, R Zagreb, 2006.	ulat, M., Geber, J., Lacković, Z. Medicinska farmakologija. Zagreb, Medicinska aklada, 2001. armakologija, Rang HP,Dale MM,Ritter JM, Moore PK (urednici), Golden Marketing,						Marketing,
Quality assurance	<ul><li>Teaching qu</li></ul>	<ul> <li>Teaching quality analysis by students and teachers</li> </ul>						
methods that ensure	<ul><li>Exam passin</li></ul>	g rate an	alysis					
the acquisition of exit	■ Committee	for contro	ol of teaching repo	orts				
competences	■ External eva	luation						
Other (as the proposer wishes to add)								

NAME OF THE	Obstetrics									
COURSE										
Code	ZSP605									
Course teacher	Asst. Prof. Marti MD, PhD	ina Šunj,	Year of study	2.						
	IVID, FIID		Credits (ECTS)	2.						
Associates teachers	Assoc. Prof. Jele MD, PhD	·	Т							
	MD, PhD	Marko Mimica, (number of hours) 15 5								
Status of the course	Mandatory	Percentage of Up to 10% application of e-learning								
		COURSE DESCRIPTION								
Course enrollment requirements and entry competencies required for the course	No requireme	ents								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	extragenita 2. explain the abnormaliti 3. explain nord 4. predict pred	ecognize the peculiarities of physiological pregnancy, state the changes of genital an extragenital organs in pregnancy explain the function of the placenta, amniotic fluid and umbilical cord, distinguis bnormalities of the placenta, amniotic fluid and umbilical cord from physiological explain normal and pathological vaginal delivery explain ecClass unit pregnancy and trophoblastic disease ecognize EPH gestosis and Hellp syndrome ecognize diabetes in pregnancy explain Rh and ABO immunization ecognize birth defects and midwifery pathology								
	Format of	енте орегине	Class unit				Class hour			
	instruction									
	L	Propaedeuti	iagnosis, pregnancy exan cs of obstetrics . Practica in position, posture and	l obstetr	ics .	fetus.	2			
	L	Childbirth ar abruption . F	nd childbirth. Premature Placenta previa . Physiolo I fourth childbirth.	oirth. Pla	acental		3			
	L		pregnancy and trophobland treatment	astic dise	ease.		2			
Course content broken down in detail by weekly	L	Antenatal diagnosis of fetal anomalies. Genetic screening. 2 Immunology of pregnancy.								
class schedule (syllabus)	L		ation. Hypertension, pree Thrombophilia .	clampsi	a , eclai	mpsia .	2			
	L	Developmen	t and function of the pla the placenta, umbilical o				2			
	L	Antenatal pr	otection. Nutrition in preion . Fetal hypotrophy ar	-	_	growth	2			
	S		n obstetrics .				2			
	S	Obstetric sur	gery				2			
	S	Intraamnioti pregnancy.	c infection syndrome . M	edicatio	ns in		1			

	☑ lectures			☐ ir	ndepender	nt assignm	ents					
	seminars and wor	rkshops			nultimedia	J						
Format of	☐ exercises				aboratory							
instruction	$\square$ <i>on line</i> in entirety	,			work with mentor							
	☑ partial e-learning				other)	ici incittoi						
	☐ field work	field work										
Student	Regular class attend											
responsibilities	Active participation											
	Password for AAI Ed	uHr elec	tronic identit	access to	e - learnin	g.						
Screening student work (name the	Class attendance	ass attendance 0.21 Research					ıl training					
proportion of ECTS credits for each	Experimental work	· · · · · ·										
activity so that the	Essay	ssay Seminar essay 0.26					Other)					
total number of ECTS credits is equal	Tests	ests Oral exam					Other)	<u> </u>				
to the ECTS value of the course)	Written exam	,					Other)					
	Evaluat	Evaluation indicators Succ (poi					Share i	n overall grade (%)				
	Attendance and ac	tivity at	lectures and			1		10.26				
	seminars for 100%	attenda	nce									
	Written exam	Written exam						76.92				
Grading and		Seminar essay (presentation ()						12.82				
evaluating student	Total				3	9		100				
work in class and at			DEDECORAGE	ICE A	ND CDADE	DATIO						
the final exam	Grading (%)		PERFORMAN	Crite		KATIO		Grade				
	60-69,9		ets the minin	num	criteria		ficient (2)					
	70-79,9		rage success			good (3)						
	80-89,9		ove average s		SS			y good (4)				
	90-100	exc	eptional succ	ess				cellent (5)				
		Titl				Numb		Availability via				
Required literature		110	e			copies i libra		other media				
(available in the	Habek, Dubravko					IIDIO	ı y					
library and via other	Gynecology and obs	tetrics										
media)	Zagreb: Medicinska		2017									
	Kuvačić I, Kurjak A, E			cs.								
	Medicinska naklada,	Zagreb	2009									
	Teaching materials a	and ppt p	resentations	post	ed on							
	the Merlin platform	he Merlin platform										
Optional literature	ražančić A. et al. Obstetrics . Zagreb: Školska knjiga, 1994.											
(at the time of		jelmiš J. et al. Emergencies in gynecology and obstetrics . Zagreb: Josip Djelmis , 2003.										
submission of study		jelmiš J. et al. Neurological diseases in pregnancy. Zagreb: Josip Djelmis , 2002.										
programme proposal)	Djelmiš J. et al. Diabetes in pregnancy. Zagreb: Josip Djelmis , 2002.											
IDIODOSali		rtoncior	in prognance	elmiš J. et al. Hypertension in pregnancy. Zagreb: Josip Djelmis , 2002.								
· · /	Djelmiš J. et al. Hype			y. Za	greb: Josip	Djelmis ,	2002.					
Quality assurance	Djelmiš J. et al. Hype Regularity of attend	ing class	es:			Djeimis ,	2002.					
Quality assurance methods that	Djelmiš J. et al. Hype Regularity of attend	ing class - at least				Djeimis ,	2002.					
Quality assurance methods that ensure the	Djelmiš J. et al. Hype Regularity of attend - lectures	ing class - at least : 90%	es:			Djeimis ,	2002.					
Quality assurance methods that	Djelmiš J. et al. Hype Regularity of attend - lectures - seminars - 100% exe	ing class - at least : 90% ercise	es:			Djeimis ,	2002.					

Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE	E	Pediatrics								
Code	ZSP606		Year of study	2.						
Course teacher	Full pro	fessor with tenure av Krželj, MD, PhD	Credits (ECTS)	2						
Associate teachers	Assistan Rešić, N	t professor, Arnes ID, PhD	Type of instruction (number of hours)  Percentage of application of e-learning  COURSE DESCRIPTION  rinciples in the field of pediatrics. tion of the principles of pediatrics in the health care. and importance of midwives in treating pediatric  arities of the immune system in children. course the student will be able: the basic principles in the field of pediatrics; principles of pediatrics in the health care; the role and importance of midwives in treating pediatric patient and explain the peculiarities of the immune system in children and the peculiarit							
Status of the course	Essentia	I								
	<u> </u>	COURS								
Course enrolment requirements and entry competences required for the course	To explain To recogration to description	ain the application of to gnize the role and imp i. ribe the peculiarities o	the principles of pediatrics in portance of midwives in treat of the immune system in child	ing pedia dren.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After co - - - -	To explain the basic To apply the principl To recognize the role To identify and expla diseases and disorde	principles in the field of pedi es of pediatrics in the health e and importance of midwive ain the peculiarities of the im	care; s in treat	• .	•	-			
Course content broken down in detail by weekly class schedule (syllabus)		Respiratory syste Convulsive and ep Monogenetic and chromosomal and developmental di Ca and P metabol skeletal system in The psychomotor development disc Diagnosis and diff Vitamins and olig Characteristics of Immunodeficience Antenatal and po Genetic counselli Fever – significan Prevention of pre Cardiovascular fa Principles of resus seriously ill childr Congenital heart Diabetes mellitus Malabsorption sy Development and in children	fections of the urinary tract is mainfections in children pileptic syndromes. It polygenetic hereditary diseases and prenatal fetal dates orders of the brain and skullism disorders. Rickets. Disease children redevelopment of children. Seconders ferential diagnosis of growth oelements in children's nutricate in the immune system of child redevelopments of children system of child redevelopments. Seconders ferential diagnosis of hereditating ce and symptoms. Eventable diseases. For each of the diseases of the diseases. Seconder of the diseases of the haem of the diseases. Blood coagulation diseases. Blood coagulation diseases. Blood coagulation diseases. Blood coagulation diseases.	ases, mage, ll ses of the exual disorders tion ren. ry disease	e. vision of					

Format of instruction	<ul><li>I lectures</li><li>Is seminars and</li><li>□ exercises</li><li>□ on line in e</li><li>Is partial e-learn</li><li>□ field work</li></ul>	ntirety ning		□ mu	dependent a ultimedia poratory ork with me (other)	ntor	nents		
Student responsibilities	Regular class atte Active participat Password for AA	ion in th	e teaching proce		ccess to e -	learnin	g.		
Screening student work (name the	Class attendance	0,5	Research			Practica	al trainin	g	
proportion of ECTS credits for each	Experimental work		Report						
activity so that the total number of ECTS	Essay		Seminar ess	ау		(	Other)		
credits is equal to the ECTS value of the	Tests		Oral exam			(	Other)		
course)	Written exam	1,5	Project			(	Other)		
	Verification inc	licators			Success (points)		Rating	share (%)	-
	Oral exam Written exam								
	Class attendan	ce			10			10	
Grading and	Total				100	)		100	
evaluating student work in class and at			RATIO OF SU	CESS A	AND EVALU	ATION			
the final exam	Achieved succe percentage (%)		Criterion					Rating	
	60-69,9		meets minimur	n criter	<sup>-</sup> ia			fficient (2)	
	70-79,9		average succes					good (3)	=
	80-89,9 90-100		above average		S			ry good (4)	
	90-100		outstanding su	cess		Nivers		cellent (5)	L
Required literature (available in the library and via other			Title			copies	ber of in the rary	Availability via other media	ì
media)	Mardešić D. Ped Odabrana pog		Zagreb: Školsk	a knjig	a; 2016. –				
Optional literature (at the time of submission of study programme proposal)	Juretić M, Balari	etić M, Balarin L Pedijatrija za više medicinske sestre. Split. Klinička bolnica Split; 1995.							
Quality assurance	· .	•	alysis by student	s and t	eachers				
methods that ensure	<ul><li>Exam passin</li></ul>	_	-						
the acquisition of exit competences	<ul><li>Committee</li><li>External eva</li></ul>		rol of teaching r	eports					
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Basics of Radiolo	gy and Rad	Radiation Protection					
Code	ZSP607							
Course teacher			Year of study		2			
Course teacher	Stipan Janković, P	טוא, ועוט	Credits (ECTS)		2			
Associate teachers			Type of instruc		L	S	E	Т
7.0500late teachers	Wichters Hom tea	cimip pases	(number of ho	urs)	25		15	
Status of the course	Mandatory		application of		Up to :	10%		
		refessor with tenure Janković, PhD, MD  Target of study  Type of instruction (number of hours)  Percentage of application of elearning  COURSE DESCRIPTION  Trequirements  To Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the principles of radiological procedures (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Describe and explain the basic concepts of the origin and properties of X-ray (number of hours)  Course Describe of adaptical procedures  Class unit  Class un						
Course enrollment requirements and entry competencies required for the course								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. Describe 3. identify k	cribe and explain the principles of radiological procedures ntify basic radiological equipment and explain their application rpret the law on radiation protection and understand its significance.					·	
	Format of instruction		Cla	ass unit				Class hour
	L	History of ra	adiology					3
	L	Origin and p	properties of X-r	ays				3
	L							3
Course content broken down in	L			hods and p	rincipl	es of		4
detail by weekly class schedule	instruction  L History of radiology  L Origin and properties of X-rays  L Radiobiology and biological effects of X-ray  L Radiological diagnostic methods and principle radiological procedures  by weekly schedule cus)  L Digital radiological imaging methods and radiography, radiological methods and moradiographic methods			nd rad	iologica	al	3	
(syllabus)	L			nethods an	d modi	fication	n of	3
	L	Principles o	f protection aga	inst ionizin	g radia	tion an	ıd	3
	L			tection				3
	Е							15
Format of instruction	Percentage of application of e-learning							
Student responsibilities	Active participation	n in the tea		access e-le	earning			
Screening student	Class attendance	e Research Practical training						
work (name the proportion of ECTS	Experimental wor	k	Research					
credits for each activity so that the	No requirements					(Oth	er)	
total number of	Tests					-	-	
ECTS credits is	Written exam	2	Project			(Oth	er)	

equal to the ECTS										
value of the course)										
	Evaluation indicat	ade (%)								
Grading and	Written exam		40		100.00					
evaluating student work in class and at		RΔT	IO OF SUCCESS	AND E	VALUATION		_			
the final exam	Grading (%)		Crite		VALOATION		Grade			
	60 - 69,9	meets	the minimum o	riteria		su	ıfficient (2)			
	70 – 79,9	averag	e success				good (3)			
	80 – 89,9		average succes	SS			ry good (4)			
	90 - 100	1	ional success				ccellent (5)			
		Title		Availability via other media						
Required literature	Fundamentals University of S Health Studies,									
(available in the library and via other media)	Radiology, Ur Department of	Mihanović F. Introduction to Iniversity of Split, University of Health Studies, Split 2013.								
other media)	dijagnostike, i Fizikalne osno	ove i kli	alne osnove slikovne Janković i D. Eterović: klinički aspekti slikovne cinska naklada, Zagreb							
	- Bešenski, N., Š	_	_		I					
	technique. Zag - Teaching mate									
	posted on the			5,15						
Optional literature (at the time of submission of study programme proposal)	Agbaba , M., Lovrenčić,	M .: Rad	iology. Zagreb:	Medic	inska naklada	a, 2004				
Quality assurance	Regularity of attending		% of the entire	class						
Quality assurance methods that	- lectures - at - seminars 90		o or the entire	cid22						
ensure the	- 100% exercis									
acquisition of exit	- active partic		n classes							
competences	-		tion with teach	ing						
Other (as the proposer wishes to add)										

NAME OF THE COURSE	<b>=</b>	Dieteti	cs						
Code	ZSP603			Year of stu	ıdy	2.			
Course teacher			marija Jurče hD		•	3			
Associate teachers	Associat bases	es from	teaching	Type of in		L 30	S 15	E	T 15
Status of the course	Mandato	ory		Percentag of e-learni	e of application	Up to 20	)%	1	
			COU	RSE DESCRIPT					
Course enrolment requirements and entry competences required for the course	No requ	irements	S						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	1. carry 2. determone 3. implemone 4. composite Whomas 5. difference 6. recognand solumes 2. determine 4. det	out anth mine the ment ind are the v /HO entiate, nize the itions to and devel	rropometrice daily energedirect methodalues of nu compare ar negative ef problems op a variety	measurement gy needs of the ods for assess strients found and evaluate diffects of unbar	e individual  ing nutritional si in meals with ex  fferent diets anced diet on hu  surveys and colle	tatus kisting nor uman hea ect data	lth and si	uggest m	ethods
Course content broken down in detail by weekly class schedule (syllabus)	L L L,S,T L,S L,S L L,S L,S L,S S,S L,S L,S L,S L		Definition of nutrition and dietetics, a historical overview of the development of the science of nutrition and dietetics  Anatomy and physiology of digestive organs  Basic food ingredients and their biological value  Determining the energy needs of individuals and population groups  Food health control  Biological and chemical contaminants in food  The public health significance of nutrition  Causes and prevention of obesity  Nutritional deficits - diet  Basic principles of dietary nutrition  Enteral and parenteral nutrition  Nutrition under special conditions						
Format of instruction	x lecture x semina exerc on partia x field w	independent assignments  ises  Iline in entirety  Il e-learning ork  Independent assignments  In						9	
Student responsibilities	Active p	articipat		eaching proce ctronic identi	ss. ty for access to e	- learninย	<u> </u>		
Screening student work (name the proportion of ECTS credits for each	Class attendar Experim work		1 Research Practical training 0.5						

activity so that the	Essay		Sem	inar essay	0.5		((	Other)		
total number of ECTS credits is equal to the	Tests		Oral	exam			((	Other)		
ECTS value of the course)	Written exam	1	Proj	ect			((	Other)		
	Evaluation	indicat	or	Success (p	oints)	S	Share i	in the gra	ade (%)	
	Written exam			40				80		
Grading and	Seminar essay			10				20		
evaluating student work in class and at	Total:			50			100			
the final exam			RATI	O OF SUCC	ESS ANI	) EVALUAT	ION			
	Grading (%	5)		Cr	iteria		Grade			
	60 - 69,9						sufficient (2)			
	70 – 79,9	70 – 79,9 average success						{	good (3)	
		80 – 89,9 above-average success						ver	ry good (4)	
	90 - 100		excepti	onal succes	SS			ex	cellent (5)	
Required literature			Title				copies	ber of in the rary	Availability via other media	
(available in the library and via other	Mandić ML. Zn čuvanju zdrav 2007.		-		-					
media)	Štimac D, Krznar M. Dijetoterapija naklada; 2014.									
Optional literature (at the time of submission of study programme proposal)	Katalinić V. Temo Internet and cou	-		rehrani. Sp	lit: Sveu	ičilište u Sp	plitu;	2011.		
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Exam passin</li><li>Committee</li></ul>	Exam passing rate analysis  Committee for control of teaching reports								
Other (as the proposer wishes to add)										

NAME OF THE COURSE	Midwifery Care in	n Childbirth					
Code	ZSP616						
Course teacher	Assoc. Prof. Marl MD, PhD	ko Mimica,	Year of study	2.			
	1010, 1 110		Credits (ECTS)	9			
Associate teachers	Assoc. Prof. Jeler MD, PhD Associates from to bases	,	Type of instruction (number of hours)	Т			
Status of the course	Mandatory		Percentage of application of e-learning	Up to	10%		
		COU	RSE DESCRIPTION				
Course enrollment requirements and entry competencies required for the course	No requireme						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>assess the condistinguish the distinguish the state of the mother,</li> <li>identify deving functions and explain the report of the explain child conduct phy</li> <li>make and seed of the conduct phy</li> <li>carry out fet observed ch</li> </ol>	ondition of the hem from pathe pregnant of the distinguish ations and characteristics of laborateristics of the laborate	woman and instruments in physiologically from path anges in the pregnant words doctor about all observer of childbirth and the physicabor in certain stages of collabor in the physicabor in certain stages of collabor in the physicabor in certain stages of collabor in certain stages of collabor in the physicabor in certain stages of collabor in the physicabor in the physicabor in certain stages of collabor in the physicabor	tify phys for certa hologica oman ar d change ology of hildbirth	iin addi al findir nd the f es contra	itional e ngs fetus, ch	xaminations of eck vital describe the
	Format of		Class unit				Class hour
	instruction						
		Thematic u					
	L/S	•	preparing the mother f			. 1	1.1
	L/S L/S	•	admission and examina supervision of the mo				1.1
		_	childbirth	نام اممنت	ما شمن : ما ام ا		1
Course content	L	•	mechanism of physiology		iubirth		1 1
broken down in detail by weekly	L	•	contraction physiology childbirth				2
class schedule	L	•	conducting physiologic	al childh	irth		2
(syllabus)	L	•	leading the first and se			n - head	_
	L	•	fetal monitoring at birt	h			2
	L	•	labor and alleviation of		ains		2
	L/S	•	episiotomy and suturupture II or II degree			ny and	3.1
	L	•	use of drugs in childbir	th			1
	L	•	induced childbirth				2

literature (available in the library and via other	Title conies in the A					the	Availability via other media			
Required	Number of					, <i>,</i>				
							ry good (4) kcellent (5)			
	70 – 79,9	70 – 79,9 average success g						good (3)		
	60 - 69,9	2.4.4.4.4						Grade ufficient (2)		
	Grading (%)	RATIO OF SUCCESS AND EVALUATION  Grading (%) Criteria G								
work in class and at the final exam		DATIO OF SUCCESS AND EVALUATION								
Grading and evaluating student	Total			60			100.00	<u> </u>		
	Written exam			40			66.67	<b>,</b>		
	Practical training			20			33.33			
	Evaluation inc	dicator		Success (poi	nts)	Share	in the g	rade (%)		
equal to the ECTS value of the course)	Written exam	m 6 Project				(O	ther)			
total number of ECTS credits is	Tests	Oral exam (Other)								
activity so that the	Essay	Seminar essay (Other				ther)				
proportion of ECTS credits for each	Experimental work	nental work Report								
Screening student work (name the	Class attendance	attendance Research Practical training 3						3		
Student responsibilities	Active participation	ular class attendance we participation in the teaching process word for AAI EduHr electronic identity to access e-learning								
	☑ Partial e-learning ☐ field work	e-learning								
instruction	☐ <i>online</i> in entirety	I 🔀 work with mentor								
Format of	■ seminars and wo	nars and workshops  Sises  Multimedia								
	<b>⊠</b> lectures	ectures  independent assignments								
	E						1-150			
		Episiotomy and suturing of ruptures I. and II. degree on the model - clinical skills laboratory								
	E		(	Childbirth on t	he mode	l		1-10		
	L/S	1544118 111 154111 511145541 118 485						1.1		
	L							3 2		
		mother  L • leading the third childbearing age								
	L			the first cont	-		with th	1 ne 1		
	L	L • assessment of newborn vitality L • the first supply of the newborn								
	L			natural childbi		v vitality		1		

	Teaching materials and ppt     presentations posted on the Merlin     platform	
Optional literature (at the time of submission of study programme proposal)	<ul> <li>Dražančić A. et al. Obstetrics . Zagreb: Školska knjiga, 1994.</li> <li>Kuvačić I. et al. Obstetrics . Zagreb: Medicinska naklada, 2009.</li> <li>Djelmiš J. et al. Emergencies in gynecology and obstetrics . Zagreb: Josip D., 2003.</li> <li>Bennett VR, Brown LK, eds . Myles textbook for midwives.13 th ed . Edinb. Churchill Livingstone, 1999.</li> <li>Niven CA, Walker A. Conception , pregnancy and birth : the psychologreproduction . Oxford : Butterworth Heinemann , 1996.</li> </ul>	ourgh :
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attending classes: - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching	
Other (as the proposer wishes to add)	Stimulator of childbirth Episiotomy and suturing models	

NAME OF THE COURSE	Midwifery Care	in Puerperium						
Code	ZSP617							
Course teacher	Assoc. Prof. Ma PhD, MD	irko Mimica,	Year of stud	dy	2.			
	PHD, IVID		Credits (EC	TS)	5			
Associates teachers	Matea Dolić, M Lecturer Associates from bases		Type of inst (number of		L 20	S O	E 100	Т
Status of the course	Mandatory	Percentage of Up to 10% application of e-learning						
		COUP	RSE DESCRIPT	ΓΙΟΝ				
Course enrolment requirements and entry competences required for the course		ourses from the 1			tment	of Midv	vifery)	
Learning outcomes expected at the level of the course (4 to 10 learning outcomes	<ol> <li>determine inform the</li> <li>explain the</li> <li>distinguish observed of</li> <li>describe th</li> <li>to conduct</li> <li>evaluate th</li> <li>identify me</li> <li>explain the breastfeed</li> </ol>	e the structure and development of breasts and hormonal regulation of lactatio uct education and preparation of midwives for breastfeeding e the success of breastfeeding and identify irregularities medical reasons for preventing lactation the establishment of ovarian function and the contraceptive effect of						e doctor of any tion of lactation
Course content broken down in detail by weekly class schedule (syllabus)	Tipe of instruction  L  L  L  L  L	- h - c - k - c - c - c - c - c - c - c - c	ablation, p contraceptio establishmer nutrition and	cesses cation ng (technique preparation on, breastfeed nt of ovarian f d hygiene of n	for ding pro functior nidwive	breastf blems) n es	cations, eeding,	2 3
	L			dical records in	n midw	itery		2
Format of instruction	E lectures □ seminars and ⊠ Exercises □ online in enti ⊠ Partial e-lear □ field work Regular class at	tirety rning ttendance.		☐ independe ☑ multimedia ☐ laboratory ☑ work with i ☐ (other)	a		S	1-100
responsibilities		ation in the teac AI EduHr electro			e - lear	ning.		

Screening student								
work (name the	Class attendance	F	Research		Practica	al training	1.67	
proportion of ECTS	Experimental work	F	Report					
credits for each activity so that the	Essay	9	Seminar essay		(	Other)		
total number of ECTS credits is	Tests	(	Oral exam		(	Other)		
equal to the ECTS value of the course)	Written exam	3.33 F	Project		(1	Other)		
	Evaluation ind	(points)					rade (%)	
	Practical training	Practical training 15						
	Written exam		30			66.67		
Grading and evaluating student	Total	45			100.00			
work in class and at		PERFORMANCE AND GRADE RATIO						
the final exam	Grading (%)					(	Grade	
	60-69,9	meets	the minimum	criteria		sufficient (2)		
	70-79,9		ge success			good (3)		
	80-89,9	above	above average success			very good (4)		
	00.400	90-100 exceptional success						
	90-100	excep	tional success			exce	ellent (5)	
Required literature (available in the library and via	90-100	excep: Title	tional success		Numbe copies i libra	exce er of n the		
(available in the	90-100  1. Handbook develo	Title			copies i	exce er of n the	ellent (5)  Availability via	
(available in the library and via		<b>Title</b> ped for this	course		copies i	exce er of n the	ellent (5)  Availability via	
(available in the library and via	1. Handbook develo Teaching materials a the Merlin platform  - Dražar - Kuvači - Djelmi: , 2003 Benne	Title  ped for this and ppt pre- nčić A. et al. ć I. et al. Ob š J. et al. Em  tt VR, Brow nill Livingsto	ocourse sentations post Obstetrics . Za estetrics . Zagre nergencies in gy n LK, eds . Mylene, 1999. on , pregnancy	greb: Škol eb: Medici ynecology es textboo	copies i libra Iska knjiga, nska naklad and obstet ok for midv	exceer of in the iry  1994. da, 2009. trics . Zagre	Availability via other media  eb: Josip Djelmis  ed . Edinburgh :	

NAME OF THE COURSE	Midwifery Care	vifery Care for Healthy Newborn							
Code	ZSP624								
Course teacher	Assoc. Prof. Jelo PhD, MD	ena Marušić,	Year of stud	dy	2				
			Credits (EC	ΓS)	6				
Associate teachers	Matea Dolić, M lecturer Associates fron bases		Type of inst (number of	ruction	L 20	S	E 120	T	
Status of the course	Mandatory		Percentage application learning		Up to :	10%			
		COUR	RSE DESCRIPT	ION					
Course enrollment requirements and entry competencies required for the course	Attended co	urses from the	first year (fro	om the Depar	tment (	of Midv	vifery)		
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>spend rece</li> <li>explain the adaptation</li> <li>identify ph distinguish</li> <li>carry out h</li> <li>recognize at to conduct breastfeed</li> </ol>	n the process of lactation and breastfeeding							
	Format of instruction  L L		ts: pply of the n	ewborn				Class hour  2 2	
Course content broken down in detail by weekly class schedule (syllabus		L the importance of first contact between mother and child  L physiological features of a healthy newborn, with reference to pathological  L adapting the newborn to extrauterine life  L newborn hygiene and navel toilet  L neonatal physiological jaundice  L newborn behavior and reflexes							
Format of instruction	L E  L E  I lectures  Seminars and Exercises	breastfeedi keeping me Clinical trainir	ing edical record ng	r about ne s in midwifer  independe multimedia laboratory	y care nt assig			1 1 1-120	
	$\square$ <i>online</i> in ent	irety		work with	mentor				

	■ Partial e-learning □ field work				other	-)				
Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the tead			acces	ss e-lea	arning			
Screening student work (name the	Class attendance		Res	search			Practica	l training	2	_
proportion of ECTS	Experimental work		Rep	port						
credits for each activity so that the	Essay		Sen	minar essay			((	Other)		
total number of ECTS credits is	Tests		Ora	al exam			((	Other)		
equal to the ECTS value of the course)	Written exam	4	Pro	ject			((	Other)		
		Evaluation indicators Success (points) Share in o				e in overal	ll grade (9	%)		
	Practical training			15				33.33		
Grading and evaluating student	Written exam Total			30 45				66.67 <b>100.00</b>		
work in class and at	. 5 (4)	F	PERF	ORMANCE A	AND (	SRADE	RATIO			
the final exam	Grading (%)			Crite	eria				Grade	
	60-69,9			ne minimum	crite	ria		sufficient (2)		
	70-79,9			success				good (3)		
	80-89,9 90-100			erage succe nal success	:55			very good (4) excellent (5)		
Required literature (available in the		Title					Numbe copies i libra	er of n the	Availability via other media	
library and via other media)	1. Handbook develo									
	Teaching materials a						1 1 "	1004		
Optional literature (at the time of submission of study programme proposal)	<ul> <li>Dražančić, A. et al. Obstetrics . Zagreb: Školska knjiga, 1994.</li> <li>Mardešić, D. et al.Pediatrics; Školska knjiga, Zagreb, 2000</li> <li>Kenner, C., Wright Lott, J. Neonatal Nursing Handbook, Saunders, 2004.</li> <li>American Academy of Pediatrics, The American College og Obstetricians Gynecologists. Guidelines for perinatal care-5 th ed., 2002.</li> <li>Bennett VR, Brown LK, eds. Myles textbook for midwives.13 th ed. Edinbur Churchill Livingstone, 1999.</li> <li>Niven CA, Walker A. Conception, pregnancy and birth: the psycholog reproduction. Oxford: Butterworth Heinemann, 1996.</li> </ul>						Obstetricians ang	:		
Quality assurance methods that ensure the acquisition of exit competences  Other (as the	<ul><li>seminars</li><li>100% exe</li><li>active pa</li></ul>	at least 8 90% ercise rticipation	0% (	of the entire classes on with teacl		S				_
proposer wishes to add)										

NAME OF THE COURSE	Field Care Service	es and Work o	of Midwife in Primary He	ealth Care						
Code	ZSP626									
Course teacher	Assoc. Prof. Mark	ko Mimica,	Year of study	2.						
Course teacher	PhD, MD		Credits(ECTS)	4	4					
Associate teachers	Matea Dolić, MN lecturer Associates from t bases		Type of instruction (number of hours)	L 20	S 15	E 30	T			
Status of the course	Mandatory									
		COUI	learning RSE DESCRIPTION							
Course enrollment requirements and entry competencies required for the course			d exercises of professions::  t: Introduction to Midw							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	level 2. explain the s 3. explain the c 4. plan the imp 5. keep medica 6. assess the in 7. to conduct e diseases, reg planning and 8. to carry out	scope of work of midwives in primary health care organization and activity of patronage protection plementation of patronage protection - visit cal records in midwifery care importance of reproductive health care education in order to preserve health and prevent sexually transmitted egular gynecological examinations and early detection of diseases, family alleviation of menopausal problems. It patronage protection - a visit to a pregnant woman a pregnant woman for childbirth								
	Format of	0 1	Class unit				Class hour			
	instruction L	•	health care at the primomen / mothers)	ary level (	womer	n /	2			
	L		d goals of work in prima	ary health	care		1			
	L		ork of primary health ca				2			
	L		n and activity of patron				2			
	L	patronage	and methods of wor							
Course content broken down in	L	planning th visits	ne implementation of	patronag	e prot	ection -	2			
detail by weekly	L		edical records in midwif	ery care			1			
class schedule	L	· ·	e health care				2			
(syllabus)	L	transmitted and early	n order to preserve hea diseases, regular gyn detection of diseases of menopausal problem	ecologica s, family	l exam	inations				
	L/S		onage protection of pregnant women 1.3							
	L/S		regnant women for chi				1.3			
	L/S		protection of mother ar		rn		2.3			
	L/S		nothers about newborr				2.3			
	L/S		nothers about breastfe	eding			1.3			
	E	Field exercis					20			
	Е	Midwifery v	vork in PHC				10			

Format of instruction  Student responsibilities	<ul> <li>☑ lectures</li> <li>☑ seminars and workshops</li> <li>☑ Exercises</li> <li>☑ online in full</li> <li>☑ partial e-learning</li> <li>☑ field work</li> <li>☑ work with m</li> <li>☐ (other</li> </ul> Regular class attendance Active participation in the teaching process Password for AAI EduHr electronic identity to access e-learning					nentor	ents	
Screening student	Class attendance	Class attendance Research					Il training	
work (name the proportion of ECTS	Experimental work							
credits for each activity so that the	Essay		Seminar es	say		(	Other)	
total number of ECTS credits is	Tests		Oral exam			(	Other)	
equal to the ECTS value of the course)	Written exam	4	Project			(	Other)	
Grading and	Written exam 3					ccess bints         Share in overall graders           30         100           30         100		(%)
evaluating student work in class and at the final exam	Grading (%) 60-69,9 70-79,9 80-89,9		PERFORMAN Criteria meets the minin average success above average s	num c	riteria	RATIO	Grade ficient (2) ood (3) y good (4)	
	90-100		exceptional succ			Nivenh	exc	ellent (5)
Required literature (available in the			Title			Numbe copies i libra	n the	Availability via other media
library and via other media)	1.Mojsović Z. Nursin selected chapters Teaching materials a the Merlin platform							
Optional literature (at the time of submission of study programme proposal)	Teachi	ng te	exts		•			
Quality assurance methods that ensure the acquisition of exit competences	- seminars - 100% ex - active pa	- at le 90% ercise irticip	east 80% of the e					
Other (as the proposer wishes to add)								

NAME OF THE COURSE	Clinical skills II							
Code	ZSP618							
	Assoc. Prof. Marko	Year of study	2.					
Course teacher	Mimica, MD, PhD	Credits (ECTS)	5					
Associate teachers	Matea Dolić, MN, senior lecturer Associates from teaching bases	Teaching methods (number of hours per semester)	L	S	E 150	Т		
Status of the course	Percentage of application of e-learning Up to 15%							
	COUF	RSE DESCRIPTION	·					
Course enrollment requirements and entry competencies required for the course	Passed exam in the subj 1. Basics of Nursin 2. The Process of 3. Introduction to 4. Midwifery Care	ng Care Nursing Care						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>on the basis of external condition of the mother them from pathologicals.</li> <li>to prepare the pregnation of the mother, to distipate the conduct physiological carry out fetal monitor any observed changes.</li> <li>explain the episiotomy perform an episiotomy assess the condition of conduct the first suppersonal conduct the midwife and conduct the midwife and condition of conduct the midwife and condition of conduct the midwife and condition of conduct the midwife and condition of conduct the midwife and condition of cond</li></ol>	<ol> <li>to receive the mother and prepare the mother for childbirth</li> <li>on the basis of external and internal examination of the mother to assess the condition of the mother and fetus, identify physiological changes and distinguish them from pathological</li> <li>to prepare the pregnant woman and instruments for certain additional examinations of the mother, to distinguish physiologically from pathological findings</li> <li>conduct physiological childbirth</li> <li>carry out fetal monitoring at birth, identify abnormalities and inform the doctor of any observed changes</li> <li>explain the episiotomy and state the justification for its performance</li> <li>perform an episiotomy</li> <li>assess the condition of the newborn and vitality</li> <li>conduct the first supply of the newborn</li> <li>prepare the midwife and instruments for surgical completion of labor, suturing</li> </ol>						
Course content broken down in detail by weeklyclass schedule (syllabus	E 1-150 preparing the mother for childbirth admission and examination of the mother supervision of the mother and fetus during childbirth mechanism of physiological childbirth contraction physiology childbirth fetal monitoring at birth labor and alleviation of labor pains use of drugs in childbirth induced childbirth natural childbirth assessment of newborn vitality the first supply of the newborn the first contact of the newborn with the mother operative completion of labor							
Format ofinstruction	keeping medical records i □ lectures □ seminars and workshop ⊠ Exercises □ online in full	s □ multim □ laborat			ts			

	□ partial e-lea □ field work	rning parti	ial	(other)				
Student responsibilities		ation in the	e teaching proce					
Screening student	Password for A Class attendance	AAI EduHr 6	Research	ty to acc	cess e	-learning Practical tra	ining	4
work (name the proportion of ECTS credits for each	Experimental work		Report					
activity so that the total number of ECTS	Essay		Seminar essay	/		(Othe	er)	
credits is equal to the	Tests	1	Oral exam			(Othe	er)	
ECTS value of the course)	Written exam		Project			(Othe	er)	
	E	valuation i	ndicators			uccess points)	Share	e in overall grade (%)
Grading and	Tests					5		20
evaluating student	Practical train	ning				20 <b>25</b>		80 <b>100</b>
work in class and at the final exam	TOTAL					23		100
the illial exam	Gradin	g (9/)	PERFORMAN	ICE AND Criter		DE RATIO	1	Grade
	60-69 70-79	•	meets the min		riteria	1		sufficient (2) good (3)
	80-89	-	average succe above average		<u> </u>			very good (4)
	90-1		exceptional su					excellent (5)
Required literature		00				Number of copies in the library		
Required literature (available in the library and via other media)	90-1	00 <b>T</b> eloped for	exceptional su	ccess		copies in the		excellent (5)  Availability via
(available in the library	90-1  Handbook dev Care in Childbi	T eloped for rth	exceptional su  itle  the course <i>Mid</i> ed procedures in	ccess wifery		copies in the	<u> </u>	excellent (5)  Availability via
(available in the library	Handbook dev Care in Childbi Šepec S. et al. care. Hkms . Za	eloped for rth Standardiz agreb, 201	exceptional su  itle  the course <i>Mid</i> ed procedures in	wifery  n health		copies in the	<u> </u>	excellent (5)  Availability via other media  http://www.thalassotherapia-opatija.hr/wp-content/uploads/2017/07/ Standardizirani-potupci-u-zdravstvenoj-
Optional literature (at the time of submission of study programme proposal)	Teaching mate on the Merlin  1. Dražančić 2. Djelmiš J. 2003. 3. Bennett V. Churchill 4. Niven CAreproduct	eloped for rth  Standardiz agreb, 2010  Prials and polatform A. et al. O et al. Emo	exceptional suritie  the course Mid  ed procedures in  opt presentations  bstetrics . Zagre ergencies in gyr  LK, eds . Myle e, 1999.  A. Conception rd : Butterworth	wifery  h health b: Školsl ecology s textbo	ka knji v and pok fo	iga, 1994. obstetrics . 2	Zagreb	excellent (5)  Availability via other media  http://www.thalassotherapia-opatija.hr/wp-content/uploads/2017/07/ Standardizirani-potupci-u-zdravstvenoj-
Optional literature (at the time of submission of study programme	Handbook dev Care in Childbin  Šepec S. et al.: care. Hkms . Za  Teaching mate on the Merlin  1. Dražančić 2. Djelmiš J. 2003. 3. Bennett V. Churchill 4. Niven CA reproduct Regularity of a	eloped for rth  Standardiz agreb, 2010  rials and pelatform  A. et al. O et al. Emo	exceptional suritie  the course Mid  ed procedures in  opt presentations  bstetrics . Zagre ergencies in gyr  LK, eds . Myle e, 1999.  A. Conception rd : Butterworth	wifery  h health b: Školsl ecology s textbo , preg Heinem	ka knji v and pok fo	iga, 1994. obstetrics . 2	Zagreb	excellent (5)  Availability via other media  other media

the acquisition of exit competences	<ul> <li>Active participation in classes</li> <li>validation of satisfaction with teaching</li> </ul>
Other (as the proposer wishes to add)	

NAME OF THE COURSE	Basics of Genetics							
Code	ZSP609							
Code	237609				2.			
Course teacher	Full Professor wit		Year of stu	ıdy	۷.			
course teacher	Vjekoslav Krželj, I	VID	Credits		2			
	Asst. Prof. Sandy	Kuret, PhD	Type of ins	truction	L	S	Е	Т
Associate teachers			(number o		15	5	20	
	Elective			r	Up to			
Status of the	Liective		Percentage		Op to	1070		
course		60115	learning applications  COURSE DESCRIPTION					
Carrage	<u> </u>	COUR	RSE DESCRIP	TION				
Course enrollment requirements and	No requireme	ntc						
entry competencies	No requiremen	1113						
required for the								
course								
				ention of here			S	
				diagnosis and	DNA ar	alysis		
		cytogenetic a						
Learning outcomes expected at the		mosomopath		osomal aberra	ations			
level of the course				al aberrations				
(4 to 10 learning				erent chromos		berrati	ons	
outcomes)	_	prenatal post						
,				diation and dru	ıgs			
	10. explain	metabolic dis	orders of pr	egnant wome	n as a c	ause o	f fetal da	amage
								T -, , T
	Format of instruction			Class unit				Class hour
	Instruction	The sucception was	ik.					
	L	Thematic un	epts in gene	atics				1
	L	genetic co		etics				1
	L			ary diseases				2
	L			DNA analysis	in med	lical ge	netics	1
Course content	L	cytogeneti	_	•				1
broken down in	L	chromosor	mopathy					2
detail by weekly	L			somal aberra				1
class schedule	L			mal aberration				1
(syllabus)	L			mosomal abe	rrations	5		2
	L		metabolic		1			2
	L		ostconcepti	on damage ar	id ionizi	ing rad	iation	1
	S S	medicines	disorders of	f pregnant wor	man ac	2 (2116	of fetal	2 2
	3	damage	uisoi deis oi	pregnant wor	iieii as	a cause	Orietai	2
	S	_	prenatal infection. 1					
	E	'	Clinical training 20					
	■ lectures							
	seminars and      seminars and      seminars and      seminars and seminars a	workshops		<b>⊠</b> independe		gnment	IS .	
Format of	<b>⊠</b> exercises	·		■ multimedia				
instruction	☐ <i>online</i> in entire	ety		□ laboratory				
	☐ partial e-learn			□ work with	mentor	-		
	☐ field work			☐ (other)				

Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the			access e-le	earning			
Screening student	Class attendance	0.20	Researc	h		Practica	l training		
work (name the proportion of ECTS	Experimental work		Report		0.40				
credits for each activity so that the	Essay		Seminar	essay		(	Other)		
total number of ECTS credits is	Tests		Oral exa	ım		(	Other)		
equal to the ECTS value of the course)	Written exam	1.40	Project			(	Other)		
	Evaluation indicators Success (points)							n overall grade (%)	
	Written exam					70		70	
	Report				2	20		20	
Grading and	Class attendance	'						10	
evaluating student	Total				1	00		100	
work in class and at the final exam			DEDECOR	ANNCE A	AND GRAD	E DATIO			
the illial exam	Grading (%)		FLINIONIV	Crite		LIVATIO	Grades		
	60-69.9		meets the mi				sufficient (2)		
	70-79.9		average succe	ess			good (3)		
	80-89.9 above-average success					very good (4)			
	90-100		outstanding s	uccess			excellent (5)		
Required literature (available in the			Title			Numbe copies i libra	n the	Availability via other media	
library and via other media)	Mardešić D. Pediatri Selected chapters	cs. Za	agreb: Školska	ı knjiga;	: 2016 -				
	Teaching materials a the Merlin platform	and p	pt presentatio	ons pos	ted on				
Optional literature (at the time of	Culic, Vida; Čulić Srđ	ana.	Down Syndro	me . Sp	lit: Naklad	a Bošković	, 2009.		
submission of study programme proposal)	Culic, Vida, Jasmin Medicinska naklada,			an Ma	ja. Geneti	c informa	tion in	practice. Zagreb:	
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching								
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Psychology of L	Psychology of Labour Pain										
Code	ZSP610											
Course teacher	Asst. Prof. Mart	ina Šunj, MD,	Year of stu	dy	2.							
Course teacher	PhD		Credit valu	ie (ECTS)	2							
Associate to a share	Associates from	n teaching	Type of ins	struction	L	S	Е	Т				
Associate teachers	bases		(number c	f hours)	15	5	20					
Status of the course	Mandatory		Percentage of Up to 10% application of e-learning									
		COUR	RSE DESCRIP	TION								
Course enrollment requirements and entry competencies required for the course	No requirem	No requirements										
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. explair 3. explair 4. identif 5. specify 6. apply 7. compa 8. predic 9. explair	<ol> <li>explain the physiological mechanism of pain</li> <li>explain the perception of pain</li> <li>identify factors that affect the perception of labor pain</li> <li>specify the types of pain</li> <li>apply various procedures to alleviate labor pain</li> <li>compare the intensity and distribution of pain during childbirth</li> <li>predict psychological changes in childbirth</li> </ol>										
	Format of instruction	Class unit						Class hour				
		Thematic units										
	L	the role of pai			1							
	L	physiological i		of pain				2				
	L	pain perception			1							
Course content	L	factors influer	ncing the pe	rception of lab	or pain	<u> </u>		1				
elaborated in detail	L	types of pain						1				
according to the	L/S	pain relief pro intensity of lal						2.2				
weekly schedule	L	intensity and		of nain during	childhi	rth		1				
	L	the body's rea			CHIIGDI	I CII		1				
	L/S	psychological	-					1.1				
	L/S	the impact of			us			1.1				
	L	causes of pain						1				
	L/S	sedation and						1.1				
	E	Clinical trainin						20				
Types of teaching:	□ lectures     □ seminars and     □ exercises     □ on line in ent     □ partial e-lear     □ field work	rirety		☐ independe ☑ multimedia ☐ laboratory ☑ work with ☐ (other)	a assign	ments	S					
Student	Regular class at											
responsibilit	Active participa	tion in the teac	hing proces:	5								

ies	Password for AAI Edu	ıHr electr	onic identity to a	ccess e-lea	arning					
Screening student	Class attendance	0.29	Research		Practic	al training				
work (name the proportion of ECTS	Experimental work		Report							
credits for each activity so that the	Essay		Seminar essay	0.29	(Other	)				
total number of ECTS credits is	Tests		Oral exam		(Other	)				
equal to the ECTS value of the course	Written exam	1.43	Project		(Other	)				
	Evaluati	on indica	tors	Success (	points)	Share in	overall grade (%)			
	Attendance and act seminars for 100% a			5		1	.4.29			
Grading and evaluating student	Written exam *** Seminar essay (pres	entation	()	25			71.43 .4.29			
work in class and at		cittation	()	35			100			
the final exam		1	PERFORMANCE A	ND GRADE	RATIO					
	Grading (%)		Crite			G	Grades			
	60-69.9	meet	s the minimum	criteria		suffi	cient (2)			
	70-79.9	avera	age success				od (3)			
	80-89.9	abov	e-average succes	SS		very	good (4)			
	90-100	outst	anding success			exce	llent (5)			
Required literature (available in the		Title			Numb copies libr	in the	Availability via other media			
library and via other media)	Habek, Dubravko, Gynecology and Obstetrics . Zagreb: Medicinska naklada, 2017									
	Teaching materials and ppt presentations posted on the Merlin platform									
Optional literature (at the time of submission of study programme proposal)	- America Gyneco - Bennett Churchi - Niven ( reprodu	<ul> <li>Dražančić A. et al. Obstetrics . Zagreb: Školska knjiga, 1994.</li> <li>American Academy of Pediatrics , The American College og Obstetricians ang Gynecologists . Guidelines for perinatal care- 5 th ed ., 2002.</li> <li>Bennett VR, Brown LK, eds . Myles textbook for midwives.13 th ed . Edinburgh : Churchill Livingstone, 1999.</li> <li>Niven CA, Walker A. Conception , pregnancy and birth : the psychology of reproduction . Oxford : Butterworth Heinemann , 1996.</li> </ul>								
Quality assurance methods that ensure the acquisition of exit competences	- lectures - - seminars ! - 100% exe - active par	egularity of attending classes: - lectures - at least 80% of the entire class - seminars 90% - 100% exercise								
Other (as the proposer wishes to add)										

NAME OF THE COURSE	Biological Basis of Developmental Disorders										
Item code	ZSP611										
Course teacher	Full Prof. Deni Ka	arelović, MD,	Year of stu	dy	2.						
Course teacher	PhD		Credits (EC	TS)	2						
Associate teachers			Type of ins		L 15	S 5	E 20	Т			
Status of the	Elective		Percentage		Up to	10%	•				
course		COLIF	learning ap								
Course enrollment		COUR	RSE DESCRIP	IION							
requirements and entry competencies required for the course	No requireme	nts									
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	and prenata 2. list and expl 3. predict risk t 4. explain the t 5. assess the ir 6. distinguish r 7. recognize m 8. determine t 9. distinguish t 10. explain pren	and prenatal fetal impairment  list and explain the perinatal and postnatal causes of damage  predict risk factors for the development of developmental disorders  explain the features of neurorisk newborns  assess the importance of habilitation wounds  distinguish risk factors for vision and hearing impairment  recognize multiple damages  determine the specifics of gluco - blind children									
	Format of instruction	Class unit Class hour									
	L	- types of heredit	, 2								
	L		isk newborr	tnatal causes ns, risk factor							
	L	- early h	abilitation					2			
	L	- birth tr						2			
	L .			al and hearing	g impair	ment		1			
Course content	L		e damages	اللهام امم				2			
elaborated in detail according to the	S S		s of deaf-bli	nd children mily, parenta	l reac	tions t	to foto	1 1			
weekly schedule		damag	e								
	S	the fur	ther develop	gration and soment of child	lren		ions fo	1			
	L	_		velopmental			orenata	2			
	L		psychophys	sical developr			hild and	1 2			
	S		ping skills fo	everyday life	, metho	ods of b	ehavio	1			
	S			ation method:	S			1			
	Е	clinical	training					20			
Types of teaching:	■ lectures			🛮 independe	nt assig	nment	ts				

	■ seminars and wor	ksho	ops		🛛 multir	nedia				
	<b>⊠</b> exercises				☐ laboratory					
	☐ <i>online</i> in full				work with mentor					
	■ partial e-learning				☐ (Other)					
	☐ field work	_								
	Regular class attend	2000								
Student	_									
responsibilities	Active participation									
	Password for AAI Ed	uHr	electror	nic identity	for acce	ess to e	- learnin	g.	1	
Screening student work (name the	Class attendance		R	esearch		Practical tra			5	
proportion of ECTS credits for each	Experimental work	Experimental work		eport			(Other)			
activity so that the total number of	Essay		S	eminar ess	say		(Other)			
ECTS credits is equal to the ECTS	Tests	oral exam					(Other)			
value of the course	Written exam	2		roject			(Other)			
	The minimum pass r the exam is included solved tasks).									
Grading and	Evaluation indicato	rs		Success (points)			Share in	overall ¿	grade (%)	
evaluating student	\\/ritton over			20	`			100.00		ì
work in class and at	Written exam			30	)			100.00		
the final exam			DFI	REORMAN	CE AND (	SRADE	RATIO			
and man exam	PERFORMANCE AND GRADE RATIO  Grading (%) Criteria Grades									
	60-69.9		meets	the minim		rin		CII	fficient (2)	
	70-79.9			e success	uni cinc	i ia	good (3)			
	80-89.9			average su	ıccess				ry good (4)	
	90-100			nding succ					cellent (5)	
Denvined literature	30-100		Outstai	Turing succ	C33		Numbe		echeric (5)	-
Required literature (available in the library and via			Title				copies i	n the	Availability via other media	
other media)	1. Handbook develo	ped	for this	course				•		
	Teaching materials a				posted o	n				_
	the Merlin platform									
Optional literature	- Dražančić A. e	t al.	Obstetr	rics . Zagre	b: Školsk	a kniig	a. 1994.			_
(at the time of	- Mardešić, D. e			_						
submission of study	- Zergollern Lj .					_				
programme	,			O	, ,	,				
proposal)										
, ,										
	Regularity of attendi	ing c	lasses:							
Quality assurance	- lectures - at least 80% of the entire class									
methods that	- seminars	- seminars 90%								
ensure the	- 100% exe	- 100% exercise								
acquisition of exit	- active pa			n classes						
competences	·			tion with t	eaching					
					3					
Other (as the										
proposer wishes to										
add)										

NAME OF THE COURSE	Multiple Pregna	Multiple Pregnancies											
Item code	ZSP612												
item code		rtina Šunj, MD,	Vana af abudu										
Course teacher	PhD	3, ,	Year of study 2.										
			Credits (ECTS)	2									
Ai-+- +h	Associates	_	Type of instruction	L	S	E	Т						
Associate teachers	from teaching bases	3	(number of hours)	15	5	20							
	Elective		Percentage of	Unito	Up to 10%								
Status of the course	Elegente		application of e-										
			learning										
		COUR	SE DESCRIPTION										
Course enrollment													
requirements and													
entry competencies	Attended cour	ses from the firs	st year (from the Departm	ent of I	Midwif	ery)							
required for the													
course	1. list th	o foatures of mu	ultiple pregnancy										
			of multiple pregnancy an	d point	out the	e impor	tance of						
		sound	or manapie pregnancy an	a point	out th	e impor	turioc or						
	3. expla	in the course an	d methods of managing a	twin p	regnan	су							
	4. to ca	rry out the prepare	aration of the pregnant w	oman a	nd the	instrun	nents for						
Learning outcomes			itional examinations inpre	egnancy	, and c	ther dg	;. procedures						
expected at the		escribed by a ph											
level of the course		explain placental function in multiple pregnancies describe the management and delivery of twin pregnancies											
(4 to 10 learning outcomes)		_	ment and delivery of twin and instruments for giving			nregnar	ncies						
outcomes)			in birth, list complications		J (WIII	pregnai	icies						
			of newborns from multip		nancies	s with re	espect						
		tobirth weight and duration of gestation											
	10. list th	e characteristic	s of midwifery care for vu	Inerable	e newb	orns - f	rom twins						
	pregr	nancy											
	Format of		Class unit	Class hour									
	instruction	£	detaile anne en en en										
	L		Iltiple pregnancy	1									
	L		ultiple pregnancy, signification in multiple pregnanci	1									
	-	•	pregnancy and the mana	1									
		pregnancy	pregnancy and the mana	Беттет	. 01								
	L		and delivery of twin pregn	ancies			1						
	L	complications	in childbirth				1						
Course content	L	·	athological anatomy of th	e place	nta in		1						
elaborated in detail		multiple labor.											
according to the	L		ancy from assisted reprod			ds	1						
weekly schedule	L		e for newborns from twin			cios	1						
	L	long-term out	come of children from mu	itipie pi	regnan	cies	1						
	L	psychological a	aspects of twins in later lif	e e			1						
	L		pregnancy and the mana		of twi	n	1						
	L management and delivery of twin pregnancies 1												
	L	complications				1							
			athological anatomy of th	e place	nta in t	he	1						
		multiple fetus.											
	II S	multiple pregn	ancy from assisted reproduced	duction	metho	ds	1 1						

	S mid	wifery ca	re for newborns f	rom twin	pregnancie	!S	2			
	S long	1								
			l aspects of twins	in later lif	е		1			
		cal traini	ng				1 -20			
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and wo</li> <li>☑ exercises</li> <li>☐ on line in its entir</li> <li>☑ partiaL e-learning</li> <li>☐ field work</li> </ul>	ety	⊠ r □ l. ⊠ v	ndepende nultimedia aboratory vork with other)		ents				
Student responsibilities	Regular class attend Active participation	gular class attendance. Live participation in the teaching process. Essword for AAI EduHr electronic identity for access to e - learning.								
Screening student	Class attendance	0.29	Research		Practica	l training				
work (name the proportion of ECTS	Experimental work		Report		(Other)					
credits for each activity so that the total number of	Essay		Seminar essay	0.29	(Other)					
ECTS credits is equal to the ECTS value of	Tests		Oral exam		(Other)					
the course	Written exam 1.43 Project (Other)									
	Attendance and ac seminars for 100%		ccess pints)		re in overall rade (%)					
Grading and	Written exam ***		25		71.43					
evaluating student	Seminar essay (presentation ()				5		14.29			
work in class and at the final exam	Total	SS F RATIO		100						
	Grading (%)		PERFORMANCE A		LIVATIO	Grades				
	60-69.9	me	ets the minimum				ficient (2)			
	70-79.9		rage success	Citteria 5			good (3)			
	80-89.9	abo	ve-average succe	ess			ry good (4)			
	90-100	out	standing success			exi	cellent (5)			
Required literature (available in the		Titl	e		Numbe copies i libra	n the	Availability via other media			
library and via other media)	Habek, Dubravko Gynecology and obstetrics Zagreb: Medicinska naklada, 2020 Teaching materials and ppt presentations posted on									
Optional literature (at the time of submission of study programme proposal)	- Dražančić A. e - Mišković, B., \ MUltrasound									
Quality assurance methods that	Regularity of attend - lectures	_	es: 80% of the entire	e class						

ensure the acquisition of exit competences	<ul> <li>seminars 90%</li> <li>100% exercise</li> <li>active participation in classes</li> <li>validation of satisfaction with teaching</li> </ul>
Other (as the proposer wishes to add)	

NAME OF THE COURSE	Basic Instrument	tation in Gyna	ecology and	d Obstetrics					
Item code	ZSP613								
Course teacher	Full Prof. Deni Ka PhD	relović, MD,	Year of stu	ıdy	2.				
			Credits (EC	CTS)	2				
Associate teachers	Ivan Palada, PhD, Mario Podrug, M Assoc. Prof. Jelen PhD, MD	IN, Assistant	Type of ins		L S E 15 5 20			Т	
Status of the	Elective		Percentage	e of	Up to 1	10%			
course			_	n e-learning					
		COUR	RSE DESCRIP	TION					
Course enrollment requirements and entry competencies required for the course	Attended cour								
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. carry ou surgical 3. perform 4. explain a 5. explain a 7. carry ou 8. explain a 9. explain	<ol> <li>carry out the preparation of instruments, materials and accessories for various surgical procedures</li> <li>perform instrumentation during various operations</li> <li>explain and apply aseptic working conditions</li> <li>explain and carry out disinfection</li> <li>explain and perform sterilization</li> <li>carry out the preparation of sterilization instruments</li> <li>explain the organization of work in central sterilization units</li> </ol>							
	Format of instruction	Class unit						Class hour	
	L	types of surg	gical proced	dures in gyneco	ology ar	nd obst	etrics	3	
	L	preparation various surg		ents, materials ures	and ac	cessori	es for	3	
	L			on during vario	ous ope	rations		3	
Course content	S	types of inst						2	
elaborated in detail according to the	L	aseptic cond operating ro		importance of	aseptic	s in the	3	2	
weekly schedule	S		d washing;	use of protect	ive clot	hing		1	
	S	disinfection						1	
	S			erilization con				1	
	<u>L</u> '	_		central steriliz	ation u	nits		2	
	<u> </u>	intrahospita						2	
	E	clinical train	ing					20	
Types of teaching:	⊠ lectures     □ seminars and v     □ exercises     □ online in full     □ partial e-learn     □ field work		<ul> <li>☑ independent assignments</li> <li>☑ multimedia</li> <li>☐ laboratory</li> <li>☑ work with mentor</li> <li>☐ (other)</li> </ul>						
Student responsibilities	Regular class atte Active participati Password for AAI	ion in the teac			earning				

	I				1		1				
Screening student	Class attendance		Research		Practica	l training					
work (name the proportion of ECTS	Experimental work		Report								
credits for each activity so that the	Essay		Seminar essay		(Other)						
total number of ECTS credits is	Tests		Oral exam		(Other)						
equal to the ECTS value of the course	Written exam	2	Project		(Other)						
	Evaluation ind	Evaluation indicators Success (points)					rall				
Grading and	Written exam		30			100.00					
evaluating student work in class and at		PERFORMANCE AND GRADE RATIO									
the final exam	Grading (%)		Crite	eria			Grade				
	60-69,9	meet	s the minimum	criteria		suf	ficient (2)				
	70-79,9		ge success				good (3)				
	80-89,9		e average succe	SS			y good (4)				
Described literature	90-100	excep	tional success		Numbe		cellent (5)				
Required literature (available in the library and via		Title	copies i	n the	Availability via other media						
other media)	1. Handbook developed for this course										
	Teaching materials and ppt presentations posted on the Merlin platform										
Optional literature (at the time of submission of study programme proposal)			Gynecology. Za . Obstetrics . Za	_			2001.				
Quality assurance methods that ensure the acquisition of exit competences  Other (as the	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching										
proposer wishes to add)											

NAME OF THE	Emergency Conditions in Gynaecology and Obstetrics										
COURSE Code	ZSP614										
Code	Assoc. Prof. Mark	o Mimioo	l		2.						
Course teacher	MD, PhD	O Militica,	Year of stu	dy	۷.						
	1110,1110		Credit valu	ie (ECTS)	2						
	Assoc. Prof. Jelen	a Marušić,			L	S	Ε	Т			
Associate teachers	MD, PhD		Type of ins								
	Associates from t bases	eaching	(number o	f hours)	15	5	20				
Status of the	Elective		Percentag	a of	Up to	10%					
course	Liective		_	e-learning	ορ το	1070					
	<u> </u>	COUR									
Course enrollment											
requirements and	Attended cour	ses from the	first year (fi	om the Depar	tment	of Mid	vifery)				
entry competencies											
required for the											
course	4	predict the patient's life-threatening									
		·									
	· ·	explain emergencies in the postpartum period									
Learning outcomes		sess the vulnerability of the mother and fetus									
expected at the		recognize the symptoms of various emergencies									
level of the course		assess the importance of early recognition of symptoms and diagnosis									
(4 to 10 learning		• • • •									
outcomes)				patient to the		- <b>f</b> +	<b></b>				
		ire the patien t postoperati	_	y and other m	iethods	of trea	tment				
	10. Carry Ou	t postoperati	ve care								
	Format of			Class unit				Class	hour		
	instruction										
	L			ogy and life-th				2	2		
	L	emergencies in pregnancy and childbirth, endangerment							1		
		of mother a									
	L			tpartum perio		2					
Course content	L	obstetrics	n various ei	nergencies in	gyneco	logy all	u	4	2		
elaborated in detail	L		nce of early	recognition o	of sympt	oms ar	nd	2	2		
according to the weekly schedule		diagnosis	,	Ö	, ,						
weekly schedule	S	admission o	f the patien	t to the ward				-	1		
	S			es for treating				_	2		
	S		atients for s	urgery and otl	her met	thods o	f	2	2		
	L	treatment	aro in omor	gencies in gyn	ocologi	, and			3		
	L	obstetrics	are ili elller	gericies iii gyri	ecology	anu			)		
	E	Clinical train	ning					2	0		
	<b>⊠</b> lectures										
	seminars and v	workshops				nment	S				
Times of the Li	■ Exercises	'		■ multimedia							
Types of teaching:	☐ <i>online</i> in full			☐ laboratory							
	🛮 partial e-learn	ng		work with	mentor						
	☐ field work			□ (other)							
Student	Regular class atte	ndance.	<u> </u>								
Student responsibilities	Active participati	on in the tead	ching proces	SS.							
	Password for AAI	EduHr electr	onic identit	y for access to	e - lear	ning.					

	I		1				1			
Screening student	Class attendance		Research		Practica	l training				
work (name the proportion of ECTS	Experimental work		Report		(Other)					
credits for each activity so that the total number of	Essay		Seminar essay		(Other)					
ECTS credits is	Tests		Oral exam		(Other)					
equal to the ECTS value of the course	Written exam	2	Project		(Other)					
	Evaluation indi	icators	Success (points)		Share in overall grade (%)					
Grading and	Written exam			100.00	)					
evaluating student work in class and at		Vritten exam 30 100.00  PERFORMANCE AND GRADE RATIO								
the final exam	Grading (%)	Criter					Grade			
	60-69,9	meet	s the minimum (		suf	ficient (2)				
	70-79,9		ge success				good (3)			
	80-89,9		e average succes	SS			y good (4)			
De accione al literatura	90-100	excep	tional success		Numbe		cellent (5)			
Required literature (available in the library and via		copies i libra	n the	Availability via other media						
other media)	1. Handbook develo	ped for thi				,				
	Teaching materials and ppt presentations posted on the Merlin platform									
Optional literature			. Obstetrics . Zag							
(at the time of	-		nergencies in gy	necology a	and obstet	trics . Zag	reb: Josip Djelmis			
submission of study programme proposal)	, 2003. - Šimuni		Gynecology. Zag	greb: Medi	cinska bib	lioteka, 2	001.			
Quality assurance methods that ensure the acquisition of exit competences  Other (as the	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching									
proposer wishes to										

NAME OF THE COURSE	Em	ergency Medic	edicine						
Code	ZSZ630		Year of study	3					
Course teacher	Mihajlo Lojpu Assistant Pro	ır, M.D., Ph.D, fessor	Credits (ECTS)	2					
Associate teachers	Associates fro bases	om teaching	Type of instruction (number of hours)	L S 18	E 25	Т			
Status of the course	Mandatory		Percentage of application of e-learning	20%	•	•			
		COUR	SE DESCRIPTION						
Course enrolment requirements and entry competences required for the course	No requirem	ents							
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>Superthree</li> <li>Evalueme</li> <li>Imp</li> <li>App</li> <li>Ider</li> <li>Esta</li> <li>Adm</li> <li>Esta</li> <li>Use</li> <li>Recc</li> </ol>	threatening situation,  Evaluate patient's condition and take appropriate emergency measures in typics emergencies,  Implement emergency procedures for dealing with vital organ failure,  Apply BLS and ALS resuscitation protocol,  Identify life-threatening arrhythmias and apply AED if necessary.  Establish and maintain a patent airway,  Administer oxygen,  Establish peripheral and/or intraosseous venous access,  Use parenteral drugs, infusion solutions and blood derivatives  Recognize the occurrence and type of complications during diagnostic or other medical procedures in life-threatening patients, and apply emergency procedures							
	Form of teaching		Topics		Но	ours			
	1	4 84	itoring of vital formations of VI	o organisms					
	L		itoring of vital functions of th			1			
	L		ntial medicines in emergencie	25		1			
	L		e poisoning			1			
	L		tment of acute pain scitation of children			1			
	L		e failure of vital organ system	).		2			
	L		k, Anaphylactic shock	15		1			
	L		replacement			1			
Course content	L		cs of mechanical ventilation			2			
broken down in detail	L		d replacement			1			
by weekly class	L		t resuscitation			2			
schedule (syllabus)	L		e coronary syndrome			1			
	L		y care, Burns			2			
	L	-	tification of patients requiring	g urgent treatmer		1			
	E		ay and oxygen administration			5			
	E	2. Resu	scitation (BLS modified for ho arios)		+	5			
	E		orillation and electroconversion	•	5,	5			
	Е		al care of the injured			5			
	E		nd intraosseous route, admir sion solutions and blood	nistration of drug	5,	5			

	☐ √ lectures				☐ independent	assignm	nents		
	☐ √ seminars an	nd worl	ksho	ps	□ multimedia	assigiiii	icitis		
Format of instruction	□ √ exercises				☐ laboratory				
Tomac or moti detion	□ <i>on line</i> in e	ntirety	'		□ √ work with	mentor			
	☐ partial e-learn	ing			☐ (other				
	☐ field work				(other	,			
Student	Regular class atte								
responsibilities	Active participat								
	Password for AA	I EduH	r ele	ctronic identi	ty to access e-lea	rning			
Screening student	Class			Research		Practica	al training	g	
work (name the	attendance								
proportion of ECTS	'='	experimental Royal					ing skills	in	1
credits for each activity so that the	work					exercis	es		
total number of ECTS	Essay			Seminar essa	У	(	Other)		
credits is equal to the ECTS value of the	Tests			Oral exam		(	Other)		
course)	Written exam	1		Project		(	Other)		
	Written exam:								
Conding	Achieved suc	cess	-	Dossription of	acquired knowl	odao		C**	ado
Grading and	(%)				acquired knowl	eage		Gra	ade
evaluating student work in class and at	60-69,9 meets the min				num criteria		su	ffici	ent (2)
the final exam	70-79,9		ave	erage success					d (3)
the iniai exam	80-89,9			ove-average s					ood (4)
	90-100		rer	markable succ	cess			celle	ent (5)
							ber of	Αv	ailability via
N	Title					_	s in the		ther media
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	Marko Jukić, M				=		rary		ebsite of the
	Lojpur. Anesthes	siology	and	Intensive Ca	re Medicine for		rary		ebsite of the chool of Split
	Lojpur. Anesthes students of medi	siology icine, d	and denta	I Intensive Ca Il medicine an	re Medicine for		rary		
	Lojpur. Anesthes students of medi Split: Faculty of N	siology icine, d Medicir	and lentane, 2	I Intensive Ca al medicine an 017.	are Medicine for dealth studies.		rary		
	Lojpur. Anesthes students of medi	siology icine, d Medicir ), 12, 1	and lenta ne, 2 5, 19	I Intensive Call medicine and 017.	are Medicine for death of the death studies.		rary		
Paguirad literature	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10	siology icine, d Medicir ), 12, 1! Cardiop	and lenta ne, 2 5, 19	I Intensive Ca al medicine an 017. 0, 20, 22, 25 al onary resuscit	are Medicine for d health studies. nd 28 tation. In: Tanja		rary		
Required literature	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation	siology icine, d Medicir ), 12, 1! Cardiop Mraovid	and lenta ne, 2 5, 19 oulm ć. Ge	I Intensive Ca al medicine an 017. 0, 20, 22, 25 an onary resuscit eneral clinical a	are Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology		rary		
(available in the	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. O Šimurina, Boris N and resuscitation 446	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada	r and lenta ne, 2 5, 19 oulm ć. Ge ir: Ur	I Intensive Ca al medicine an 017. 0, 20, 22, 25 an onary resuscit eneral clinical niversity of Za	are Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379-		rary	Sc	hool of Split
(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tom	siology icine, d Medicir ), 12, 1 Cardiop Mraovid n. Zada	and denta ne, 2 5, 19 oulm ć. Ge ir: Ur	I Intensive Call medicine and 1017. If 20, 22, 25 and 100 and	nre Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379-		rary	htt	ps://vub.hr/i
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(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tom	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi	r and lenta ne, 2 5, 19 oulm ć. Ge ir: Ur ić B. ham	I Intensive Call medicine and 1017. If 20, 22, 25 and 100 and	nre Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379- ancy medical , Croatian		rary	htt ma 320	ps://vub.hr/iges/uploads/
(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tom procedures. Cros	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi	r and lenta ne, 2 5, 19 oulm ć. Ge ir: Ur ić B. ham	I Intensive Call medicine and 1017. If 20, 22, 25 and 100 and	nre Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379- ancy medical , Croatian		rary	htt ma 320 cins	ps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_
(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tom procedures. Cros	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi	r and lenta ne, 2 5, 19 oulm ć. Ge ir: Ur ić B. ham	I Intensive Call medicine and 1017. If 20, 22, 25 and 100 and	nre Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379- ancy medical , Croatian		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tomprocedures. Croalnstitute of Emer	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada Iljanovi atian Cl	and denta ne, 2 5, 19 oulm ć. Ge ic B. ic B. Med	I Intensive Call medicine and 1017. If 20, 22, 25 and 100 arry resuscite the real clinical aniversity of Zall Basic emerge ber of Nurses, licine, Zagreb,	are Medicine for ad health studies. and 28 tation. In: Tanja anesthesiology dar, 2020; 379- ncy medical , Croatian , 2011.		rary	httt maa 320 cin:	ps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_
(available in the library and via other	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Simurina, Boris N and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi atian Cl rgency	dentane, 2 5, 19 5, 19 cú. Ge rr: Ur ić B. ham Med	I Intensive Call medicine and 1017. If 20, 20, 22, 25 and 100	are Medicine for ad health studies.  and 28 tation. In: Tanja anesthesiology dar, 2020; 379-  ancy medical and ancest and ancest and ancest an		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
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(available in the library and via other media)  Optional literature (at	Lojpur. Anesthes students of medi Split: Faculty of M Chapters 1, 3, 10 Mihajlo Lojpur. C Simurina, Boris M and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skills. Seattle:	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi atian Cl rgency	r and denta ne, 2 5, 19 bulm ć. Ge ir: Ur ić B. ham Med	I Intensive Call medicine and 1017. In 20, 22, 25 and 100 arry resuscite eneral clinical eniversity of Zall Basic emerge ber of Nurses licine, Zagreb, anovic VJ: Catalice Independent	are Medicine for ad health studies.  and 28 tation. In: Tanja anesthesiology dar, 2020; 379-  ancy medical properties of the control of the c		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other media)  Optional literature (at the time of	Lojpur. Anesthes students of medi Split: Faculty of M Chapters 1, 3, 10 Mihajlo Lojpur. C Simurina, Boris M and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skills. Seattle:	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi atian Cl rgency	r and denta ne, 2 5, 19 bulm ć. Ge ir: Ur ić B. ham Med	I Intensive Call medicine and 1017. In 20, 22, 25 and 100 arry resuscite eneral clinical eniversity of Zall Basic emerge ber of Nurses licine, Zagreb, anovic VJ: Catalice Independent	are Medicine for ad health studies.  and 28 tation. In: Tanja anesthesiology dar, 2020; 379-  ancy medical properties of the control of the c		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other media)  Optional literature (at the time of submission of study	Lojpur. Anesthes students of medi Split: Faculty of M Chapters 1, 3, 10 Mihajlo Lojpur. C Simurina, Boris M and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skills. Seattle:	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi atian Cl rgency	r and denta ne, 2 5, 19 bulm ć. Ge ir: Ur ić B. ham Med	I Intensive Call medicine and 1017. In 20, 22, 25 and 100 arry resuscite eneral clinical eniversity of Zall Basic emerge ber of Nurses licine, Zagreb, anovic VJ: Catalice Independent	are Medicine for ad health studies.  and 28 tation. In: Tanja anesthesiology dar, 2020; 379-  ancy medical properties of the control of the c		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other media)  Optional literature (at the time of	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. O Simurina, Boris N and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skill Skills. Seattle: Platform; 2013. I	siology icine, d Medicir 0, 12, 1! Cardiop Mraovid n. Zada Iljanovi atian Cl rgency	dentane, 2 5, 19 bulmo ć. Ge ić B. hami Med	I Intensive Call medicine and 1017. In 20, 20, 22, 25 and 100 on ary resuscite eneral clinical eniversity of Zameral eniversity of Zameral eniode	are Medicine for ad health studies.  Ind 28 Itation. In: Tanja anesthesiology dar, 2020; 379- Incy medical Croatian 2011.  Alogue of Clinical dent Publishing		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other media)  Optional literature (at the time of submission of study	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. O Simurina, Boris N and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skill Skills. Seattle: Platform; 2013. I	siology icine, d Medicir ), 12, 1! Cardiop Mraovid n. Zada nljanovi atian Cl rgency  Create ISBN - 2	dentane, 2 5, 19 5, 19 5, 19 ic 6. Ge ir: Ur ic B. ham Med	I Intensive Call medicine and 1017. In 20, 20, 22, 25 and onary resuscite eneral clinical eniversity of Zall Basic emerge ber of Nurses licine, Zagreb, 100 and 100 an	are Medicine for ad health studies.  and 28 tation. In: Tanja anesthesiology dar, 2020; 379-  ancy medical properties of the control of the c		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim
(available in the library and via other media)  Optional literature (at the time of submission of study programme proposal)	Lojpur. Anesthes students of medi Split: Faculty of N Chapters 1, 3, 10 Mihajlo Lojpur. C Šimurina, Boris N and resuscitation 446 Gvožđak M, Tomprocedures. Croal Institute of Emer Basic Clinical skill Skills. Seattle: Platform; 2013. I	siology icine, d Medicir (), 12, 1! Cardiop Mraovid (), 12, 1! Cardiop Mraovid (), 2 dd (), 2 dd (), 2 dd (), 3 dd (), 4 dd (), 5 dd (), 5 dd (), 6 dd (), 7	r and denta ne, 2 5, 19 oulmo ć. Ge ir: Ur ić B. hami Med Simu eSpa 10: 1	I Intensive Call medicine and 1017. In 20, 20, 22, 25 and onary resuscite eneral clinical eniversity of Zall Basic emerge ber of Nurses licine, Zagreb, 100 and 100 an	are Medicine for ad health studies.  Ind 28 Itation. In: Tanja anesthesiology dar, 2020; 379- Incy medical Croatian 2011.  Inalogue of Clinical dent Publishing and teachers		rary	httt maa 320 cin:	cps://vub.hr/iges/uploads/ 09/hitni_mediski_postupci_ zvanbolnckim

the acquisition of exit	External evaluation
competences	
Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE	Health Educati	on w	ith Learnir	ng and Teach	ning N	Methods							
Code	ZSP620												
Course toocher	Assoc. Prof. Ve	sna A	ntičević,	Year of stu	ıdy		3.						
Course teacher	PhD			Credit valu	ue (E0	CTS)	3						
Associates	Asst. Prof. Mar MD, PhD Matea Dolić, M lecturer			Type of ins			L 30	S 15	E 30	Т			
Status of the course	Mandatory			Percentage of Up to 10% application of e-learning									
			COU	RSE DESCRIF	AOIT	J							
Course enrollment requirements and entry competencies required for the course	Attended the course Promotion of Reproductive Health, Sex Education and F Planning												
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. assess 3. plan h 4. implei	<ol> <li>assess the health and educational needs of individuals and groups</li> <li>plan health and educational activities of individuals and groups</li> <li>implement health education programs for individuals and groups</li> </ol>											
Course content elaborated in detail according to the weekly schedule	Format of instruction P P P P P P WITH PKL	Hea Lea Did Wo con Mic Syst mic Ma	alth promo rning and actic base rk with the nmunity. Iwife - hea tematic pl Iwifery car king broch	ior and heal otion and he teaching moss of organize individual alth educate anning of he re process.  The process hares, health and applica	ealth ealth ethoded fo and to or. ealth	ds.  orms of he the family educatio	ealth ed y, small n as pai	group	and	1-	3 4 4 4 5 5 5 3 6 6 15 30		
Types of teaching:		its entirety  earning							•				
Student responsibilities	Active participa Development of Password for A	ation of a p	in the tea revention	program.		access to	o e - lea	rning.					
Screening student	Class attendance Research 0.43 Practical training												
work (name the proportion of ECTS	Experimental w	/ork	0.43	Report		0.43	Virtual classroom			0.43			
credits for each activity so that the	Essay			Seminar es	ssay	0.43	(Oth	ier)					

total number of ECTS credits is	Tests		Oral exam		(Other)				
equal to the ECTS value of the course	Written exam		Project	0.86	(Other)				
	Evaluatio	n indicat	ors	Success (p	ooints)	Sh	are in overall grade (%)		
	Experimental work			5			14.29		
	Research			5			14.29		
	Report			5			14.29		
Grading and	Seminar essay	Seminar essay					14.29		
evaluating student work in class and at	Project			10			28.57		
the final exam	Virtual classroom			5			14.29		
	Total		35			100.00			
		PER	FORMANCE	AND GRAI	DE RATI	<b>O</b>			
	Grading (%)		Cri	riteria			Grades		
	60-69.9		ets the minimur	n criteria			ifficient (2)		
	70-79.9		rage success				good (3)		
	80-89.9		ve-average succ				ry good (4)		
	90-100	outs	standing succes	S	A1 1		ccellent (5)		
Required literature (available in the		Title	e		Numbe copies i libra	n the	Availability via other media		
library and via	Teaching texts								
other media)	Handbook develope	d for this	course						
	Teaching materials a the Merlin platform	nd ppt p	sted on						
Optional literature (at the time of submission of study programme proposal)	Sources from the CR	OQF							
Quality assurance methods that ensure the acquisition of exit competences  Other (as the	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching								
proposer wishes to add)									

NAME OF THE	Pro	omotion of Repr	oductive Health	, Sex Education and Family	y Plannin	g						
	751	P621										
item code	23		tina Šuni		3.							
COURSE	MD, PhD	tiria Sarij,	Year of study									
Course teacher  Associates  Status of the course  COURSE DESCRIPTION  Course enrollment requirements and entry competencies required for the course  Learning outcomes expected at the level of the course (4 to 10 learning outcomes)  Course content elaborated in detail according to the			Credit value (ECTS)	3.		1						
Associates		Asst. Prof. Martina Šunj, MD, PhD  Assoc. Prof. Jelena Marušić MD, PhD  Mandatory  Attended professional ministudy.  1. explain fertilization sexual organs 2. describe the anaton 3. list the characteristi 4. explain the endocrif 5. compare the reprod 6. clarify the causes of 7. state the importanc 8. explain the importanc 9. list the peculiarities 10. explain methods of Format of Class unit instruction L Developmen organs. Endo Ovulation an L Menstrual or and treatment of L Endometrios treatment of L Genital inflaminglammators sexually transprevention or midwives in diseases.  L Contraceptive contraception or preparing for insemination L Anvolutional cycles  S Puberty. Permaturation of the professional professi	Type of instruction (number of hours)	L 25	S 30	E 10	Т					
Status of the course	9	Mandatory		Percentage of Up to 10% application of e-learning								
COURSE DESCRIPTION	ON											
requirements and entry competencies		•	rofessional mid	wifery courses and Tests	clinical	exercis	es at II.	years of				
expected at the leve the course (4 to 10		sexua 2. descri 3. list th 4. explai 5. comp 6. clarify 7. state 8. explai 9. list th	sexual organs  2. describe the anatomy of the female and male sexual organs  3. list the characteristics of puberty and adolescence  4. explain the endocrinology of the menstrual cycle  5. compare the reproductive and postreproductive periods  6. clarify the causes of infertility in women and men  7. state the importance of family planning, conscious and responsible  8. explain the importance of preconceptual counseling and processing									
elaborated in detail according to the		instruction L L	Development, structure and anomalies of female sexual organs. Endocrinology of reproduction. Menstrual cycle. Ovulation and fertilization.  Menstrual cycle disorders. Improper bleeding. Diagnosis and treatment of irregular bleeding.  Endometriosis. Fibroids. Dysmenorrhea. Causes and treatment of pain in adolescents  Genital inflammation. Sexually transmitted disease. Pelvic inflammatory disease and consequences. Epidemiology of sexually transmitted diseases. Public health programs in the prevention of sexually transmitted diseases. The role of midwives in the prevention of sexually transmitted diseases.					ass hour				
weenly schedule			Contraceptive methods. Hormonal methods of contraception. Emergency contraception. Family planning Preparing for parenthood. Infertility treatment. Assisted insemination methods.  Anvolutional bleeding. Hormonal regulation of anovulators									
			Prevention of background of	premature sexual interconf the first sexual interconf. Social and psychological	ourse. Ps course.	ycholo: Adoles	gical cent					

				ntentional ab					6		
				ment. Deliber							
		npiica ckgroi		s. Appeal of c	ons	cience. So	cio-emotic	mai			
		_		n programs	in	the prev	ention of	sexuall	v 6		
				liseases. The					-		
	l <del></del>		•	nsmitted dis							
				significance o		trasound i	n gynecolo	gy and	6		
				endocrinologonsequences		d nsycholo	ogical ungr	ade of	6		
	11 '		,	al intercourse		. ,					
				ation of girls.	The	role of m	edical staf	f in			
		sexual maturation.  E Clinical training									
	1	nical t	rainir	ng T					1-1	LO	
	☑ lectures				□ ir	ndeLender	nt assignm	ents			
	seminars and w	orksh	ops		X i	multimedi	a				
Types of teaching:	exercises				□ lá	aboratory					
	☐ <i>online</i> in entirety	☑ Partial e-learning									
	☑ Partial e-learning ☐ (Other)										
	Regular class attendance										
Charles and a second attributes a	_	igular class attendance tive participation in the teaching process									
Student responsibilities	Password for AAI E	assword for AAI EduHr electronic identity to access e-learning									
creening student work	Class attendance	0.6		Research			Practica	l trainin	g		
	Experimental work			Report			(Other)				
activity so that the	_						(Other)				
total number of ECTS	Essay	Semina		Seminar ess	ay	0.6	(Other)				
credits is equal to the	Tests	0		Oral exam	n		(5.1				
ECTS value of the							(Other)				
course	Written exam	1.8 Project (Other)									
	Evalua	ation i	ndica	itors		Suc	cess	Share in overal			
						(po		grade			
	Attendance and		•		and	10		20			
	seminars for 100%	6 atte	ndan	ce							
- II	Written exam			/)		30		60			
Grading and evaluating student work in class	Seminar essay (pr	esent	ation	()		10 <b>50</b>		20 <b>100</b>			
and at the final exam	TOLAI					30		100			
and at the initial exam			PE	RFORMANCE	AN	D GRADE F	RATIO				
	Grading (%)				rite				Grade	es	
	60-69.9		mee	ts the minim	um	criteria		SL	ıfficien	ıt (2)	
	70-79.9			age success					good (		
	80-89.9			/e-average su		ess			ry goo		
	90-100		outs	tanding succ	ess				kcellen		
Paguirad litaratura			Tielo							lability	
Required literature (available in the library			Title				copies in the library			other edia	
and via other media)	Reproductive end	ocrino	ology	and inferti	litv	Velimir	iibi a	· y	111	Cuia	
	Šimunić, and associ										
	, , , , , , , , , , , , , , , , , , , ,			, , ,							

	Teaching materials and ppt presentations posted on the Merlin platform
the time of submission	Guidelines for the use of oral emergency contraception. Croatian Society for Gynecological Endocrinology and Human Reproduction. Croatian Society of Gynecology and Obstetrics. Section of gynecologists in primary health care. Croatian Medical Association. Zagreb, September 2015
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attending classes: - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching
Other (as the proposer wishes to add)	

NAME OF THE COUR											
Item code	ZSP622										
Course teacher	Assoc. Prof. Jel MD, PhD	ena Mar	ušić,	Year of stu	ıdy		3.				
	1010, 1110			Credits (EC	CTS)		2				
Associates N	Assoc. Prof. Ma	arko Min	nica,	Type of ins	truc	rtion	L	S	Е	Т	
Associates	MD, PhD			(number o			20	10	10		
				· ·		,,			10		
Status of the	Mandatory			Percentage application		0	Up to	10%			
course				learning	TOT	<b>-</b>					
			COUR	SE DESCRIP	TION	J					
Course enrollment											
	Attended pr	ofession	al midv	vifery cours	es ar	nd colloqu	ial clin	ical exe	rcises at	II. years	of
	study.	study.									
course	1 Funda:	- ماه	1 -:	1				1 45	l lel		
				ed at preser logical disea	_		reprod	ductive	heaitri.		
_				lanning pro							
•				ortant reaso			ty.				
evel of the course 4 to 10 learning				changes an				nopaus	se, meno	pause a	nd
	· ·	nenpause		,							
ou,				n neoplasm		_			.1 ,		
	7. Explai	n radioti	herapy	and chemo		apy in gyn ss unit	ecolog	icai onc	cology.	Class	hour
-	instruction				Clas	S UIIIL				Ciass	lioui
	L	Structi	ure and	function of	fem	ale genita	ıl orgar	ns		2	2
	L/S	Ultrasound in gynecology									.2
	L	Gyneco	ologica	l endocrinol	ogy					2	2
	L/S			duction, fan							.1
Course content	L/S			ility, assisted			n meth	ods		2.	
elaborated in detail	L/S			cle, cycle dis							.2
according to the	L	Gyneco pubert	_	l problems o	ot ch	ildren and	ladole	scents,			1
weekly schedule	L/S	<u> </u>		s, dysmenor	rhea	<u> </u>				2.	1
	L/S			tals, urinary						2.	
	L/S			menopause,			ıse				.1
	L			mitted dise	•			tory dis	sease		1
	L		_	l tumors						1	1
according to the	L			nital tumors							1
	E	Clinica	l trainir	ng						1-	10
	☑ lectures		-		⊠ iı	ndepende	nt assi	gnment	ts		
	seminars an	d workst	hops			nultimedia		,			
Types of teaching:	■ Exercises				□ la	aboratory					
	☐ <i>online</i> in full				□v	vork with	mento	r			
	■ artial e-learr □ field work	JILIB			□ (	other)					
		ttendang	^P								
Student	Regular class attendance.  Active participation in the teaching process.										
responsibilities						access to	e - lea	rning.			
	1 PACCW/OILD [()] A	CI LUUI.	I EduHr electronic identity for access to e - learning.								
C			2	D			Dro	مهاجيك		0.0	
Screening student work (name the	Class attendan		2	Research	,		Pra	ctical tr	aining	0.8	

credits for each activity so that the	Essay	9	Seminar essay	0.2		(Other)		
total number of ECTS credits is	Tests	(	Oral exam			(Other)		
equal to the ECTS value of the course	Written exam	0.8	Project			(Other)		
Grading and evaluating student work in class and at the final exam	Evaluation indicato  Class attendance a Seminar essay  Practical training  Written exam  Total  Grading (%)  60-69,9  70-79,9	nd activity	Performance over points  7 3 3 12 12 12 30 PERFORMANCE AND GRAE Criteria ts the minimum criteria			o.00 0.00 0.00 0.00	suf	0.20 0.20 0.80 0.80 2.00  Grade  ficient (2) good (3)
	80-89,9 90-100	above	average succe tional success	:SS				y good (4) cellent (5)
		Title				Numbe copies ii libra	er of n the	Availability via other media
Required literature (available in the library and via other media)	1.Šimunić V. Gyneco 2. Kuvačić I, Kurjak A Medicinska naklada, 3. Šimunić V et al. Re infertility. School bo 4. Kurjak A et al. Ultr perinatology. Medic Teaching materials a the Merlin platform	, Đelmiš J e Zagreb 200 eproductive ok, 2012 rasound in g inska nakla	et al. Obstetrics 09 e endocrinolog gynecology and da, 2019.	s. y and				
Optional literature (at the time of submission of study programme proposal)	Karelović D et al. Infections in gynecology and perinatology. Medicins naklada, 2012							
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching							

Other (as the				
proposer wishes to				
add)				

NAME OF THE COURSE	Neonatology											
Item code	ZSP623											
Course teacher		SP623 sst. Prof. Anet Papazovska herepnalkovski, MD, PhD  Sect. Prof. Arnes Rešić, MD, PhD  Sect. Prof. Arnes Rešidy, MD,										
	Cherepharkovsi	Credit value (ECTS)  Type of instruction (number of hours)  Percentage of application of e-learning  COURSE DESCRIPTION  COURSE DESCRIPTION  professional midwifery courses and colloquial clinical exercises at II. years of the adjustment of respiration, blood flow, thermoregulation and other as; distinguish adaptation difficulties, anticipate factors risk lize the physiological characteristics of the newborn, distinguish themfrom	2									
Associate teachers	Asst. Prof. Arne PhD	s Rešić, MD,	* *				Т					
Status of the course	Mandatory		application of e-	Up to	10%	•	•					
	<u>'</u>	COUF										
Course enrollment requirements and entry competencies required for the course	Attended professional midwifery courses and colloquial clinical exercises at II. years of											
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	describe systems; 2. recognize patholog 3. explain th the endar 4. explain ar 5. identify ar 6. explain h intracran 7. recognize meconium hemorrh 8. explain va convulsio heart failu 9. state the extrauter	the adjustment distinguish ad the physiological ne characteristingered newbord distinguish and compare bility poxic-ischemial bleeding respiratory dismaspiration, cage lung, chrourious diseases ins, infections, ure due to ope peculiarities cine life, recognicial side, recognice in the life of the peculiarities of the peculiarities of the life of the peculiarities of the life	nt of respiration, blood aptation difficulties, a gical characteristics of tics of the endangered	d flow, the nticipate the newborn not participate conseque brain, participate conseque brain, partions in necessitions in necessitions in necessitions in necessitions in the difficult of the difficult in the di	ermor factors factors forn, d ns , ass ate in r ences for edict nea, hy achypn ewborn ypervis ocolitis culties	egulations risk listinguish sess the cresuscitat for newbore a newbore nest jaunding cous blocks;	n and or n them onditio ion new orn equence tosis, orns, ce, od synd	from n of vborns ces of				
	Format of instruction		Class unit				Class	hour				
	L/S	respiration, b	f the newborn to extraution flow, thermoregues of the newborn, nutr	lation, phy	/siologi	ical	3	.1				
Course content elaborated in detail	L/S	Endangered r	newborn; congenital manager the life of the new		ns tha	t	3	.1				
according to the weekly schedule	L/S	Asphyxia, nec	onatal resuscitation, bir hypoxic-ischemic brain clinical picture and diag	th trauma damage,	intracr	anial	3.2					
	L/S	Respiratory d aspiration, co	isorders; apnea, hypos natal pneumonia, tran monary hemorrhage.	nium	3.1							
	L/S	Heart failure due to open actor's duct, hyperviscous blood syndrome, chronic neonatal lung disease						.1				

	L/S	bilirub encep hypog entero Prema	Neonatal convulsions, neonatal bleeding, neonatal jaundice- bilirubin metabolism, bilirubin toxicity and bilirubin encephalopathy, neonatal pathological jaundice, hypoglycemia, hypocalcemia, neonatal infections, necrotic enterocolitis. Prematurity - features, diet, parenteral nutrition.							2.2	
	<u> </u>	Clinica	al traini	ng						1-10	_
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and</li> <li>☑ Exercises</li> <li>☐ online in full</li> <li>☑ Partial e-lead</li> <li>☐ field work</li> </ul>		shops		<ul> <li>□ independent assignments</li> <li>□ multimedia</li> <li>□ laboratory</li> <li>☑ work with mentor</li> <li>□ (other)</li> </ul>						
	Regular class attendance.										_
Student responsibilities	Active participation in the teaching process.  Password for AAI EduHr electronic identity for access to						e - learnin	g.			
Screening student	Class attendan	ce		Research			Practica	l trainin	g		
work (name the proportion of ECTS	Experimental w	ork		Report			(Other)				
total number of	Essay			Seminar es	say	0.40	(Other)				
	Tests			Oral exam			(Other)				
value of the course	Written exam	Vritten exam 1.60			Project						
	Evaluation indicatorsShare in overall grade (Written exam80Seminar essay (presentation)20Total100							(%)	_		
Grading and evaluating student						l					_
work in class and at		'04'		PERFORMAN	CE AI	ND GRADI	RATIO				7
the final exam	Grading (	.%)	Crite	eria			Gra				
	60-69,9			ets the minim	num (	criteria				ent (2)	_
	70-79,9 80-89,9		_	rage success ve average s	ICCES	:c			good	od (4)	-
	90-100			eptional succ						ent (5)	
Required literature (available in the			Title	•			Numbo copies i libra	n the		ailability via ther media	
library and via other media)	Mardešić, D. et 2016	al. Ped	iatrics;	Školska knjig	ga, Za	greb,					
	Teaching texts										
	_		d ppt pr	resentations	post	ed on					
Optional literature (at the time of submission of study programme proposal)	- Juretio - Kliegn	eaching materials and ppt presentations posted on the Merlin platform  - Juretić M, Balarin L Pediatrics for senior nurses. Split. Clinical Hospital Sp Kliegman RM. Nelson Textbook of pediatrics. 18th ed. Philadelphia Saunders company; 2007									В
Quality assurance	Regularity of at	_									
methods that	- lect	ures - a	t least 8	80% of the e	ntire	class					

ensure the acquisition of exit competences	<ul> <li>seminars 90%</li> <li>100% exercise</li> <li>active participation in classes</li> <li>validation of satisfaction with teaching</li> </ul>
Other (as the proposer wishes to add)	

NAME OF THE COURSE	Midwifery Care in High-risk Pregnancy							
Item code	ZSP615							
Course teacher	Asst. Prof. Nađ.	a Aračić, MD,	Year of study	3.				
			Credits (ECTS)	4	_			
Associate teachers	Associates fron bases	n teaching	Teaching methods (number of hours per semester)	L 30	S 5	70	Т	
Status of the course	Mandatory		Percentage of application of e-learning	Up to	10%			
		COU	RSE DESCRIPTION					
Course enrollment requirements and entry competencies required for the course			quial seminars and exerci : <i>Midwifery care in physi</i>				ıdy.	
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	disease 2. explain dia 3. explain ges the import 4. describe e- early symp explain tre prescriptio 5. single out mother an 6. identify dis 7. explain Rh women 8. state the p performan 9. specify me 10. explain the importance	betes in pregnistosis and list siance of preversitoms of impensatment procedured fetus seases of individual infection and ABO immulations of antense transmission seed the diagnostics.	ancy, predict possible co ymptoms, predict consect stive measures and treatings the importance of more ding eclampsia, predict to dures and carry them out ections in pregnancy and ect dual systems and their in unization, predict the pro- monitoring the affected of the analysis of fetal and assess its consequent essis of transmission and condetermining the date of	mplication quences ment nitoring procedure in fetus and comalies ces for to	ons for for moregna of wors ng to the consing Rh n dexplather fetton of later to the fetton	the month of the month of the doctors ancy egative in the pus, assessible, higher the month of the month of the pus, assessible, higher the month of	ther and fetus, d fetus, assess en in detecting ne condition, or's tes for the pregnant turpose of the ss the ghlight the	
	Format of instruction		Class unit		نفد دا دا د		Class hour	
	L/S	disease	oregnancy, miscarriage a	ia troph	obiasti	C .	2.1	
	L		ne end of pregnancy				2	
	L .	diabetes in p	-				2	
Course content	<u> </u>	gestosis and	•				2	
elaborated in detail	L	multiple preg	nancy young and older women				1	
according to the			fetal infections in pregn				2	
weekly schedule	L/S		dividual systems and the		t on		2.1	
	L							
	L		of an endangered fetus				2	
	L			tal diagn	osis of	fetal	2	
		developmental anomalies and antenatal diagnosis of fetal anomalies						

	L	abnori	mal fetal	growth				2
	L	portab		6				2
	L	•	in pregna	incy				2
	L/S	fetal d						2.1
	L	abnori	malities c	of amniotic fl	uid, placenta	and umb	ilical cord	2
	S	keepir	ng medica	ıl records in ı	midwifery car	re		2
	Е	Clinica	ıl training					1-60
	Е	Clinica	l training					1-10
	<b>⊠</b> lectures				indenenden	t assignm	ents	
	🛮 seminars and	l works	hops	<ul><li>☑ independent assignments</li><li>☑ multimedia</li></ul>				
Types of classes:	<b>⊠</b> Exercises				l laboratory			
Types or classes.	☐ <i>online</i> in enti	rety			work with m	entor		
	🛛 partial e-leari	ning			l (other)	iciitoi		
	☐ field work				i (otrici)			
Student	Regular class att	tendan	ce.					
responsibilities	Active participat	tion in 1	the teach	ing process.				
responsibilities	Password for AA	AI EduH	Ir electro	nic identity f	or access to e	e - learnin	g.	
Screening student	Class attendance	e	R	lesearch		Practica	l training	
work (name the proportion of ECTS				eport				
credits for each	'			'		(Other)		
activity so that the	Essay		S	eminar essay	у	(Other)		
total number of						(Other)		
ECTS credits is equal to the ECTS	Tests		C	Oral exam		(Other)		
value of the course	Written exam	4 Project				(Other)		
						(Other)		
					Success		Sha	are in overall
	Evaluation	n indica	tors		Success (points)			are in overall grade (%)
	Evaluation	n indica	tors					
	Evaluation	indica	tors					
	Evaluation  Class attendan							
Grading and					(points)			grade (%)
evaluating student	Class attendan	ice and			(points)			8.33
_	Class attendan Seminar essay	ice and			(points)  5  5			8.33 8.33
evaluating student work in class and at	Class attendan Seminar essay Practical traini	ice and			5 5 20			8.33 8.33 33.33
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam	ice and	activity		5 5 20 30 60			8.33 8.33 33.33 50.00
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam Total	nce and	activity		5 5 20 30 60 E AND GRADE	RATIO		8.33 8.33 33.33 50.00 100.00
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam Total  Grading (9	ng	activity	Cri	5 5 20 30 60 E AND GRADE iteria	RATIO		8.33 8.33 33.33 50.00 100.00
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9	ng	activity  PE meets	<b>Cri</b> the minimur	5 5 20 30 60 E AND GRADE iteria	RATIO	suf	8.33 8.33 33.33 50.00 100.00 Grades Efficient (2)
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9	ng	PE meets average	Cri the minimur se success	(points)  5  5  20  30  60  E AND GRADE iteria m criteria	RATIO	sut	8.33 8.33 33.33 50.00 100.00 Grades fficient (2) good (3)
evaluating student work in class and at	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9	ng	PE meets average above-	Cri the minimur se success -average succ	5 5 20 30 60 E AND GRADE iteria m criteria cess	RATIO	suf §	8.33 8.33 33.33 50.00 100.00 Grades fficient (2) good (3) ry good (4)
evaluating student work in class and at the final exam	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9	ng	PE meets average above-	Cri the minimur se success	5 5 20 30 60 E AND GRADE iteria m criteria cess		suf § ver ex	8.33 8.33 33.33 50.00 100.00  Grades fficient (2) 300d (3) y good (4) cellent (5)
evaluating student work in class and at the final exam  Required literature	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9	ng	PE meets average above-outsta	Cri the minimur se success -average succ	5 5 20 30 60 E AND GRADE iteria m criteria cess	Numbe	suf & ver excer of	8.33 8.33 33.33 50.00 100.00  Grades  fficient (2) good (3) y good (4) cellent (5)  Availability via
evaluating student work in class and at the final exam  Required literature (available in the	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9	ng	PE meets average above-	Cri the minimur se success -average succ	5 5 20 30 60 E AND GRADE iteria m criteria cess		suf ver excer of n the	8.33 8.33 33.33 50.00 100.00  Grades fficient (2) 300d (3) y good (4) cellent (5)
evaluating student work in class and at the final exam  Required literature (available in the library and via	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9	ng	PE meets average above outsta	Cri the minimur se success -average succ nding succes	5 5 20 30 60 E AND GRADE iteria m criteria cess	Numbe copies i	suf ver excer of n the	8.33 8.33 33.33 50.00 100.00  Grades  fficient (2) good (3) y good (4) cellent (5)  Availability via
evaluating student work in class and at the final exam  Required literature (available in the	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9 90-100  1. Handbook de	ng %)	PE meets average above outsta  Title d for this	Cri the minimur e success -average suc nding succes course	5 5 20 30 60 E AND GRADE iteria m criteria cess	Numbe copies i	suf ver excer of n the	8.33 8.33 33.33 50.00 100.00  Grades  fficient (2) good (3) y good (4) cellent (5)  Availability via
evaluating student work in class and at the final exam  Required literature (available in the library and via	Class attendan Seminar essay Practical traini Written exam Total  Grading (9 60-69.9 70-79.9 80-89.9 90-100	ng %) velope	PE meets average above outsta  Title d for this	Cri the minimur e success -average suc nding succes course	5 5 20 30 60 E AND GRADE iteria m criteria cess	Numbe copies i	suf ver excer of n the	8.33 8.33 33.33 50.00 100.00  Grades  fficient (2) good (3) y good (4) cellent (5)  Availability via

Optional literature (at the time of submission of study programme proposal)	<ul> <li>Dražančić A. et al. Obstetrics. Zagreb: Školska knjiga, 1994.</li> <li>Djelmiš J. et al. Emergencies in gynecology and obstetrics. Zagreb: Josip Djelmis, 2003.</li> <li>Djelmiš J. et al. Neurological diseases in pregnancy. Zagreb: Josip Djelmis, 2002.</li> <li>Djelmiš J. et al. Diabetes in pregnancy. Zagreb: Josip Djelmis, 2002.</li> <li>Djelmiš J. et al. Hypertension in pregnancy. Zagreb: Josip Djelmis, 2002.</li> <li>Bennett VR, Brown LK, eds Myles textbook for midwives.13 <sup>th</sup> ed. Edinburgh: Churchill Livingstone, 1999.</li> <li>Niven CA, Walker A. Conception, pregnancy and birth: the psychology of reproduction. Oxford: Butterworth Heinemann, 1996.</li> </ul>
Quality assurance methods that ensure the acquisition of exit competences  Other (as the proposer wishes to add)	Regularity of attending classes:  - lectures - at least 80% of the entire class  - seminars 90%  - 100% exercise  - active participation in classes  - validation of satisfaction with teaching

NAME OF THE COURSE	Midwifery Care in Childbirth Complications									
Code	ZSP637									
Course teacher	Asst. Prof. Nađ PhD	a Aračić, MD,	Year of study	3.						
	1110		Credits (ECTS)	ECTS) 5						
Associate teachers	Asst. Prof. Aner Cherepnalkovs Associates fron bases	ki, MD, PhD	Type of instruction (number of hours)	L 22	S 8	70	Т			
Status of the course	Mandatory	Mandatory Percentage of Up to 10% application of e-learning								
	<u>L</u>	COUR	SE DESCRIPTION							
Course enrollment requirements and entry competencies required for the course	Passed the e	xam in the sub	quial seminars and exergical polygonia seminars and observed changes in the mother and observed changes	stetrics.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>distinguish</li> <li>carry out r         of any obs</li> <li>explain irre         position</li> <li>state the r         pregnancie</li> <li>prepare th         methods of</li> <li>perform the</li> </ol>	e risk of giving birth to twin pregnancies and explain giving birth in twin								
	Format of instruction		Class unit				Class hour			
	L/S		mother for childbirth				2.1			
	L/S		d examination of the m				1.1			
	L/S		f the mother and fetus			1	2.1			
	L		sm of physiological child of certain childbirth per		sus		1			
	L/S	Emergencies					3.1			
Course content	L		or and prolonged labor				1			
elaborated in detail	L	Narrowed pe				. 1	1			
according to the weekly schedule	L/S	Irregularities child	in the position, rotation	and posi	tion of	the	2.1			
	L/S	Butt birth					2.1			
	L/S		of rotation and flexion of	of the hea	ıd		1.1			
	L/S	Childbirth twi					2.1			
	L	The arm and dropped	umbilical cord were low	ered, bur	ned an	d 	1			
	L		letion of childbirth - mi	dwife act	ivities		2			
	Е	Clinical training 1-80								
	E	Clinical trainir	ng - work on the model				1-10			

Types of teaching:  Student responsibilities  Screening student work (name the	■ Exercises □ online in entirety ■ Partial e-learning □ field work Regular class attend Active participation Password for AAI Ed Class attendance	■ seminars and workshops ■ Exercises □ online in entirety ■ Partial e-learning □ field work Regular class attendance. Active participation in the teaching process. Password for AAI EduHr electronic identity for access to						1.67	
proportion of ECTS credits for each activity so that the	Essay		Seminar essay	0.42		(Other)			
total number of ECTS credits is	Tests	(	Oral exam			(Other)			
equal to the ECTS value of the course	Written exam	2.5 F	Project			(Other)			
	Evaluation ind	icators	Success (po	ints)			are in ove grade (%		
Grading and	Class attendance a Seminar essay Practical training	5 5 20				8.33 8.33 33.33			
evaluating student work in class and at	Written exam	30				50.00			
the final exam	Total 60 100.00								
	Grading (%)	RFORMANCE .	AND @	SRADE I	RATIO		Grades		
	60-69.9	meets	the minimum criteria			sufficient (2)			
	70-79.9	averag	ge success			good (3)			
	80-89.9	above	-average succ	1.4:1					
	90-100	outsta	nding success	5				cellent (5)	
Required literature (available in the library and via		Title				Numbe copies i libra	n the	Availability via other media	
other media)		1. Handbook developed for this course  Teaching materials and ppt presentations posted on the Merlin platform							
Optional literature (at the time of submission of study programme proposal)	<ul> <li>Dražančić A. et al. Obstetrics. Zagreb: Školska knjiga, 1994.</li> <li>Djelmiš J. et al. Emergencies in gynecology and obstetrics. Zagreb: Josip Djelmis, 2003.</li> <li>Bennett VR, Brown LK, eds Myles textbook for midwives.13 <sup>th</sup> ed. Edinburgh: Churchill Livingstone, 1999.</li> <li>Niven CA, Walker A. Conception, pregnancy and birth: the psychology of reproduction. Oxford Buttonweeth Uninemana, 1006.</li> </ul>								
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attend - lectures - seminars - 100% ex active pa	reproduction. Oxford: Butterworth Heinemann, 1996.  Regularity of attending classes:  - lectures - at least 80% of the entire class  - seminars 90%  - 100% exercise  - active participation in classes  - validation of satisfaction with teaching							

Other (as	the	Stimulator of childbirth
proposer	wishes to	
add)		

NAME OF THE COURSE	COURSE Midwifery Care in Puerperium Complications							
Code	ZSP638		Year of stu	dy	3.			
Course teacher	Prof. Jele PhD	ena Marušić, MD,	Credits (EC	TS)	4			
		anza, master of	Type of ins	truction	L	S	CE	SCE
Associate teachers	nursing,	lecturer	(number o		15	5	80	10
Status of the course	Mandato	ory	Percentage of e-learni	of application	up to 10	%		
		COURS	SE DESCRIP					
Course enrolment requirements and entry competences required for the course	-	d 2 <sup>nd</sup> year lectures and <b>xam</b> : Midwifery care i	d passed co	loquia in seminar	rs and exe	ercises.		
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. explai 3. to dist 4. state to 5. recogn function 6. to edu 7. carry of dg. proce findings 8. perfor other tes 9. carry of i.v. infus	to conduct the admission of the midwife to the ward  explain the involutionary processes in the midwife, recognize irregularities  to distinguish physiologically from the pathological course of midwifery  state the pathology of the midwife  recognize the symptoms of various pathological conditions in midwives, check the vital unctions of midwives and inform the doctor about all observed changes  to educate the midwife regarding the disorders in the midwife  carry out the preparation of the midwife and the instruments for examination and other g, procedures as prescribed by a physician, distinguish physiological from pathological ndings  perform venipuncture and collect blood and urine samples for laboratory processing and ther tests as prescribed by a doctor  carry out oral and parenteral administration of drugs, open the venous route and place w, infusion as prescribed by your doctor  carry out postoperative care after operative completion of labor						
Course content broken down in detail by weekly class schedule (syllabus)	Teaching g method s L,S L L L L S CE SCE	Irregularities of in Midwifery patholo Psychological char Mastitis and diffic Bleeding in the mi Thrombosis and th Urinary tract infec	Topic gularities of involutionary processes wifery pathology: puerperal infections chological changes in the puerperium titis and difficulty breastfeeding ding in the midwife combosis and thromboembolism ary tract infections ping medical records in midwifery cal training				3,2 2 2 2 2 2 2 2 3 1-8	ent urs 2
Format of instruction	xexercise	minars and workshops ercises  on line in entirety partial e-learning						
Student responsibilities	In accord	dance to Rules of stud	lying and De	ontological code	for USSN	∕I studen	ts.	

Screening student work (name the proportion of ECTS	Class attendance Experimental		Research		Practica	al training	1.23		
credits for each	work		Report						
activity so that the total number of ECTS	Essay		Seminar essay	0.31	(	Other)			
credits is equal to the	Tests		Oral exam		(	Other)			
ECTS value of the course)	NA/without avenue   2 AC   Dusingt				(	Other)			
Grading and evaluating student work in class and at the final exam	Eva Written exam Seminar Clinical exercise Total	luation in	dicators	S		verall grad 61.54 7.69 30.77 <b>100</b>	le (%)		
	PERFORMANCE AND GRADE RATIO								
	Grading (%	Grading (%) Criteria					Grades		
	60-69.9		meets the minimu			sufficient (2)			
	70-79.9		average success	orreeria			ood (3)		
	80-89.9						good (4)		
	90-100	00 outstanding success					ellent (5)		
Required literature (available in the	Numl Title copies						Availability via other media		
library and via other media)			ecture and lecture official textbook)	er's script (unti	il				
- Dražančić A. et al. Obstetrics. Zagreb: Školska knjiga, 1994.  Optional literature (at the time of submission of study programme proposal)  - Niven CA, Walker A. Conception, pregnancy and birth: the psychology of reproduction.  Oxford: Butterworth Heinemann, 1996.									
Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Teaching quality analysis by students and teachers</li> <li>Exam passing rate analysis</li> <li>Committee for control of teaching reports</li> <li>External evaluation</li> </ul>								
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Midwifery Care of	fery Care of Endangered Newborn and Premature Infant								
Item code	ZSP639									
Course teacher	Asst. Prof. Anet P Cherepnalkovski,		Year of stud	dy	3.					
course teacher	спетерпаткоўскі,	IVID, PIID	Credits (ECT	ΓS)	5					
	Associates from t	eaching	Type of inst	ruction	L	S	Е	Т		
Associates	bases		(number of		20	5	110			
Status of the course	Mandatory		Percentage application learning		Up to 1	10%				
		COUR	SE DESCRIPT	ION						
Course enrollment requirements and entry competencies required for the course	Attended class Passed exam ir						s of stu	dy.		
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>spend receiv</li> <li>list the risk fa</li> <li>list the chara</li> <li>recognize va inform the defended</li> <li>perform neo</li> <li>explain the printubation ar</li> <li>perform ventand other tes</li> <li>carry out par</li> </ol>	cteristics of t rious patholo octor about a natal resuscit eculiarities of nd respiration ipuncture and sts as prescrib enteral admin ording to the o	orn in the numewborn he endanger gical condition f placing the declaration of doctor's pressure of the number of the doctor's pressure of the number of the	red newborn ons and symp changes newborn in a od and urine stor drugs, open scription, carr	ntoms o an incub samples the ven y out p	f the di pator, c for lab ous rou arentel	exygen to oratory ute and ral nutri	n newbor reatmen r process set the l'	it, sing V	
	Format of instruction			Class unit				Class	hour	
	L	the first sup	ply of the ne	wborn				1	1	
	L	vitality asses						1	1	
	L	features of t	he endanger	red newborn				Ź	2	
	L/S			eonatal resus				3.	.3	
Course content	L/S	placement of treatment	of the newbo	rn in an incul	oator, o	xygen		3.	.2	
elaborated in detail	1	nutrition, pa	renteral nut	rition				Ź	)	
according to the	L			ems, congeni	tal hear	t defec	ts	3		
weekly schedule	_			ological jaund					,	
		disease, neonatal infections								
	L	features of prematurity, specifics of care 4							1	
	L	keeping med	dical records	in midwifery	care			1	1	
	E	Clinical train						_	L00	
	Е	Clinical train	ing model w					1-	10	
Types of teaching:	<ul><li>☑ lectures</li><li>☑ seminars and v</li><li>☑ Exercises</li><li>☐ online in entire</li></ul>		1	☑ independe ☑ multimedia ☑ laboratory ☑ work with	3		S			

	☑ partial e-learning ☐ field work			□ (c	other)				
Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the te			access to	e - learnin	g.		
Screening student	Class attendance		Research				l training	1.50	
work (name the proportion of ECTS	Experimental work		Report			(Other)			
credits for each activity so that the total number of	Essay		Seminar ess	ay	1.0	(Other)			
ECTS credits is equal to the ECTS	Tests		Oral exam			(Other)			
value of the course	Written exam	2.50	Project			(Other)			
	Evaluat Written exam	tion indic	ators			Share in o	verall gra	de (%)	]
	Seminar essay (pre	sentatio	n)		20				-
Cua dina a an d	Practical training		,						
Grading and evaluating student	Total					100			
work in class and at			PERFORMANO	F AI	ND GRADI	RATIO			
the final exam	Grading (%)			rite			1	Grades	1
	60-69.9 meets the mini			um d	criteria		suf	ficient (2)	
	70-79.9 average success							ood (3)	_
	80-89.9 above-average s				SS			y good (4)	4
	90-100	out	standing succe	ess		Numbe		ellent (5)	_
Required literature (available in the	Title				copies in the library			Availability via other media	
library and via other media)	1. Handbook developed for this course								
other media;	2. Teaching texts								
	Teaching materials a the Merlin platform	and ppt p	oresentations p	oost	ed on				
			t al. Obstetrics	-	-				
Optional literature			al. Pediatrics; ght Lott, J. Ne			_		ors 2004	
(at the time of									10
submission of study	<ul> <li>American Academy of Pediatrics, The American College og Obstetricians ang Gynecologists. Guidelines for perinatal care- 8 <sup>th</sup> ed., 2017.</li> </ul>								
programme proposal)	- Bennett VR, Brown LK, eds Myles textbook for midwives.13 <sup>th</sup> ed. Edinburgh								
ргорозиту	Churchill Livingstone, 1999.  - Niven CA, Walker A. Conception, pregnancy and birth: the psychology of								,
			iker A. Conce Oxford: Butter					e psychology o	)†
	Regularity of attend			vvort	III I I CIII CII	iaiiii, 1550	<u>,</u>		
Quality assurance	- '	_	80% of the en	itire	class				
methods that	- seminars								
ensure the	- 100% exe								
acquisition of exit competences			on in classes faction with te	aach	ing				
competences	- validatioi	ii OI SallS	nachon With te	Jacil	'''B				
Other (as the	Model of newborns	and prer	mature infants	for	resuscitat	ion and ap	plication	of therapy	_
proposer wishes to add)	Breastfeeding / pum	nping stir	nulator						

Course teacher  Associate teachers  Associate	NAME OF THE COURSE	Midwifery Care in Gynaecology							
Associate teachers		ZSP625							
Matea Dolić, MN, senior lecturer Associate teachers  Matea Dolić, MN, senior lecturer Asst. Prof. Martina Šunj, MD Associates from teaching bases  Mandatory  Percentage of application of elegraning  Course enrollment requirements and entry competencies required for the course  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with III, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes and colloquial seminars and exercises with II, years of study.  Attended classes, regular gynecological examinations in gynecology  1. to conduct deucation in order to preserve health and prevent sexually transmitted diseases in the patient of prepare the patient profession of the patient to the ward recognize the symptoms of various pathological conditions and diseases in the patient of prepare the patient profession of the patient of the patient to the ward recognize the various pathological conditions and diseases in the patient of prepare the patient profession of the patient of the patient of the patient of the patient of the patient for surgery and other methods of treatment of the patient for surgery and other methods of treatment of the patient for surgery and		Assoc. Prof. Jel	ena Marušić,						
Associate teachers  Associates from teaching bases  Mandatory  Percentage of application of elegrating bases  COURSE DESCRIPTION  Course enrollment requirements and entry competencies required for the course  1. prepare the patient-woman, instruments and materials for gynecological examinations, auxiliary and special examinations in gynecology 2. to conduct education in order to preserve health and prevent sexually transmitted diseases, regular gynecological examinations and early detection of diseases and in alleviating the symptoms of warious pathological conditions and diseases in the patient recognize mental and physical changes in the patient 7. carry out oral and parenteral administration of drugs, open the venous route and set iv infusion as prescribed by your dotor 8. to prepare the patient for surgery and other methods of treatment 9. carry out postoperative care 10. prepare the patient for surgery and other methods of treatment 9. carry out postoperative care 10. prepare the patient for surgery and addition, predict their side effects and conduct education of the patient about them 11. carry out procedures to alleviate the side effects of chemotherapy and radiation.  Course content elaborated in detail according to the decision of genital diseases  Learning outcomes  Percentage of application of elegrating to general diseases with III. years of study.  Attended classes and colloquial seminars and exercises with III. years of study.  Attended classes and colloquial seminars and exercises with III. years of study.  Attended classes and colloquial seminars and exercises with III. years of study.				Credits(ECTS)	5	_			
Course enrollment requirements and entry competencies required for the course	Associate teachers	lecturer Asst. Prof. Mar Associates fron	tina Šunj, MD	(number of hours per				Т	
Course enrollment requirements and entry competencies required for the course  1. prepare the patient-woman, instruments and materials for gynecological examination, auxiliary and special examinations in gynecology 2. to conduct education in order to preserve health and prevent sexually transmitted diseases, regular gynecological examinations and early detection of diseases and in alleviating the symptoms of menopause. 3. to conduct the admission of the gynecological patient to the ward 4. recognize the symptoms of warious pathological conditions and diseases in the patient 5. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and diseases in the patient 6. recognize the symptoms of various pathological conditions and delivered in the various pathological conditions and delivered in the various pathological conditions and delivered in the various pathological conditions		Mandatory							
Attended classes and colloquial seminars and exercises with II. years of study.  Attended classes and colloquial seminars and exercises with II. years of study.  Attended classes and colloquial seminars and exercises with II. years of study.  Prepare the patient-woman, instruments and materials for gynecological examination, auxiliary and special examinations in gynecology  1. prepare the patient-woman, instruments and materials for gynecological examination, auxiliary and special examinations in gynecology  2. to conduct education in order to preserve health and prevent sexually transmitted diseases, regular gynecological examinations and early detection of diseases and in alleviating the symptoms of menopause.  3. to conduct the admission of the gynecological patient to the ward  4. recognize mental and physical changes in the patient  5. recognize the symptoms of various pathological conditions and diseases in the patient perform venipuncture and collect blood and urine samples for laboratory processing and other tests as prescribed by your doctor  7. carry out oral and parenteral administration of drugs, open the venous route and set iv infusion as prescribed by your doctor  8. to prepare the patient for surgery and other methods of treatment  9. carry out postoperative care  10. prepare the patient for chemotherapy and radiation, predict their side effects and conduct education of the patient about them  11. carry out procedures to alleviate the side effects of chemotherapy and radiation  L gynecological examination  3. L/S health education and education in preserving reproductive health  L/S the importance of regular gynecology  3. L/S health education and education in preserving reproductive health  L sexually transmitted diseases and inflammation of the genital organs  L family planning  1. menopause and perimenopause  1. menopause and perimenopause  1. gynecological cancer  1. gynecological cancer		L	COUR						
auxiliary and special examinations in gynecology  2. to conduct education in order to preserve health and prevent sexually transmitted diseases, regular gynecological examinations and early detection of diseases and in alleviating the symptoms of menopause.  3. to conduct the admission of the gynecological patient to the ward  4. recognize mental and physical changes in the patient recognize the symptoms of various pathological conditions and diseases in the patient of the course (4 to 10 learning outcomes)  7. carry out oral and parenteral administration of drugs, open the venous route and set iv infusion as prescribed by your doctor  8. to prepare the patient for surgery and other methods of treatment  9. carry out prostoperative care  10. prepare the patient for chemotherapy and radiation, predict their side effects and conduct education of the patient about them  11. carry out procedures to alleviate the side effects of chemotherapy and radiation  Class hour instruction  L gynecological examination  3 L  L/S health education and education in preserving reproductive health  L/S health education and education in preserving reproductive health  L sexually transmitted diseases  L sexually transmitted diseases and inflammation of the genital organs  L menopause and perimenopause  1. J/S marital infertility  1. a gynecological cancer  1. gynecological cancer	requirements and entry competencies required for the								
Course content elaborated in detail according to the weekly schedule  L gynecological examination 3  L auxiliary and special tests in gynecology 3  L/S health education and education in preserving reproductive health  L/S the importance of regular gynecological examinations and early detection of genital diseases  L sexually transmitted diseases and inflammation of the genital organs  L family planning 1  L menopause and perimenopause 1  L/S marital infertility 1.1  L gynecological cancer 1	expected at the level of the course (4 to 10 learning	auxiliary ar  2. to conduct diseases, r alleviating 3. to conduct 4. recognize 5. recognize 6. perform ve and other 7. carry out c infusion as 8. to prepare 9. carry out p 10. prepare th conduct econduct	education in or egular gynecolor the symptoms the admission mental and physhe symptoms or enipuncture and tests as prescriveral and parented prescribed by the patient for extoperative coepatient for challons of the ducation of the	ninations in gynecology order to preserve health a pagical examinations and confidence of the gynecological pativiscal changes in the paticological confidence bed by a doctor eral administration of druyour doctor surgery and other methate nemotherapy and radiation patient about them	and prevent to the conditions samples ods of tron, pred	rent sex tection he war s and d s for lal n the v reatme ict thei	kually tr of dise. d iseases borator enous r nt r side e	ansmitted ases and in  in the patient y processing  oute and set iv  ffects and	
L gynecological examination 3  L auxiliary and special tests in gynecology 3  L/S health education and education in preserving reproductive health  L/S the importance of regular gynecological examinations and early detection of genital diseases  L sexually transmitted diseases and inflammation of the genital organs  L family planning 1  L menopause and perimenopause 1  L/S marital infertility 1.1  L gynecological examination 3  3  L 1.1  L sexually transmitted diseases and inflammation of the genital organs 1  L gynecological cancer 1				Class unit				Class hour	
L auxiliary and special tests in gynecology 3  L/S health education and education in preserving reproductive health  L/S the importance of regular gynecological examinations and early detection of genital diseases  L sexually transmitted diseases and inflammation of the genital organs  L family planning 1  L menopause and perimenopause 1  L/S marital infertility 1.1  L gynecological cancer 1			gynecological	evamination				3	
Course content elaborated in detail according to the weekly schedule  L/S health education and education in preserving reproductive health  L/S the importance of regular gynecological examinations and early detection of genital diseases  L sexually transmitted diseases and inflammation of the genital organs  L family planning 1  L menopause and perimenopause 1  L/S marital infertility 1.1  L gynecological cancer 1			0,		īV.				
Course content elaborated in detail according to the weekly schedule  L sexually transmitted diseases and inflammation of the genital organs  L family planning L menopause and perimenopause L/S marital infertility L gynecological cancer  1		-	health educat			reprod	uctive	_	
L sexually transmitted diseases and inflammation of the genital organs  L family planning  L menopause and perimenopause  L/S marital infertility  L gynecological cancer  1  2  3  4  5  5  5  7  7  7  7  7  7  7  7  7  7		L/S			al exami	ination	s and	1.1	
L family planning 1 L menopause and perimenopause 1 L/S marital infertility 1.1 L gynecological cancer 1	according to the	L	sexually trans	mitted diseases and infla	ımmatio	n of th	е	1	
L/S marital infertility 1.1 L gynecological cancer 1	weekiy schedule	L						1	
L gynecological cancer 1			·					1	
L I tistula I 1		1		cancer				+	
andomatriasis 1									
L endometriosis 1 L emergencies in gynecology 2		1							

	L	3								
	S			ure in gyn Il records		idwifery ca	are		2	
	Е		l training			· · ·			1-100	
	Е		l training						1-5	
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and</li> <li>☑ Exercises</li> <li>☐ online in ent</li> <li>☑ partial e-lear</li> <li>☐ field work</li> </ul>	d worksh irety			<ul> <li>☑ independent assignments</li> <li>☑ multimedia</li> <li>☐ laboratory</li> <li>☑ work with mentor</li> <li>☐ (other)</li> </ul>					
Student responsibilities	Regular class at Active participa	gular class attendance ive participation in the teaching process sword for AAI EduHr electronic identity to access e-learning								
Screening student	Class attendand	ce	R	esearch			Pract	ical training	5	
work (name the proportion of ECTS	Experimental w	ork	R	eport			(Othe	er)		
credits for each activity so that the	Essay		S	eminar es	say		(Othe	er)		_
total number of ECTS credits is equal to the ECTS	Tests		0	ral exam			(Othe	er)		
value of the course	Written exam		Р	roject			(Othe	er)		
	Evaluation indicators				Success points)			Share in overall grade (%)		
	Practical training					15		3	80.00	
Grading and	Written exam					35		7	0.00	
evaluating student work in class and at	Total					50		1	00.00	
the final exam	PERFORMANCE AND GRADE RATIO									
	Grading (	(%)			Crite	eria			Grades	
	60-69.9	)	meets	meets the minimum criteria				su	fficient (2)	
	70-79.9	)	averag	e success					good (3)	
	80-89.9	)	above-	average s					ry good (4)	
	90-100	)	outstar	nding suc	g success				cellent (5)	
Required literature (available in the library and via			Title				copie	nber of es in the orary	Availability vother medi	
other media)	1. Handbook de									
	Teaching mater the Merlin plat	form								
Optional literature (at the time of submission of study programme proposal)	- Ši tł - D	munić V ne First C	. et al. Co Croatian (	ontracepti Congress	on a	nd reprodi ontracepti	uctive he	Reproductiv	2001. ni: Proceeding ve Health, 200 eb: Josip Djelr	)2.
Quality assurance methods that ensure the acquisition of exit competences	- sem - 100	ures - at iinars 90 % exerci	least 809 %	% of the e	ntire	e class				

	- validation of satisfaction with teaching
Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE	Organization, Management and Administration in Midwifery											
Item code	ZSP627											
Course teacher	Full Drof Juliia Mažtra	vi A	Year of study	3.								
Course teacher	Full Prof. Julije Meštro MD, PhD	VIC,	Credits(ECTS)									
Associate teachers	Rahela Orlandini, MN, lecturer Associates from teachi bases		Type of instruction (number of hours)	L 20	S 10	E 40	Т					
Status of the course	Mandatory	learning										
		COURSE DESCRIPTION										
Course enrollment requirements and entry competencies required for the course	Completed 2 <sup>nd</sup> year professional courses in midwifery and passed colloquium in Clinical skills II.											
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	managing at a 2. explain and a 3. explain and a 4. explain and d in midwifery p 5. explain the furth application in 6. explain and d organization organization organization to the 7. explain the proposition of the position	<ul> <li>managing at different management levels;</li> <li>explain and apply human resource management styles and models;</li> <li>explain and apply different models of work organization in the health care process</li> <li>explain and demonstrate the way of delegating tasks and the supervision process in midwifery practice;</li> <li>explain the functioning of technical and structural support systems and their application in midwifery practice;</li> <li>explain and demonstrate the categorization of patients in midwifery practice: organization of the work of nurses and midwives in relation to the needs of patients / clients, calculating the required number of nurses and midwives in relation to the needs of patients / clients by direct and indirect health care;</li> <li>explain the principles of teamwork: team building and interdisciplinary and multidisciplinary approach in health care;</li> <li>demonstrate the way of time management: apply the principles of time management in midwifery practice;</li> </ul>										
	Format of instruction	mawn	Class unit				Class hour					
	L Mar	nagemei	nt theories and work o	rganizatio	n.		2					
Course content elaborated in detail	orga cond	anizatior cepts, st	nal culture of health was all structure, organizate tructure of health work nent concepts.	ional prin	ciples a	ınd	1, 2					
according to the weekly schedule	man		strategic management nt and organization in r			ery	1, 3					
	L Nurs	se / mid	wife tasks at all manag	ement lev	els.		2					
			nts and styles of huma nt in midwifery practice		es		2, 2					

	L		_		ursing / midwifery and	2				
					nidwifery practice.					
	L				tural support systems	1				
					pital information					
			ug supply, foo		tion, laundry					
			and patient t			1				
	L	_	tegorization of patients, organization of the work of urses / midwives in relation to the needs of patients /							
					•					
					number of nurses /					
			dwives: in relation to the needs of patients / clients by ect and indirect health care.							
					1					
	L				ng and interdisciplinary	1				
		and multidi	isciplinary app	roach in h	ealth care / midwifery					
	L/S		gement in nur	sing / mid	wifery practice, change	1, 3				
					les of decision making.	1, 3				
	L				nent in the field of	2				
					nagement systems,					
					ifery practice, the					
			e and quality i	-	, , ,					
		, , ,	, ,							
	L	Basics of ac	dministrative w	ork in the	field of health care /	1				
					documentation,					
		patient elec	ctronic card, e	visit, plan	ning of material and					
					vith non-medical					
			thin the work							
	L				upervision, principles	3				
		and models	s of supervision	n, clinical s	supervision, elements					
		of the supe	rvisory situation	on, conten	t of supervision in					
		midwifery o	care, functions	of superv	ision: educational,					
		supportive	and manageri	al, group a	nd individual					
		supervision	١.							
	E	Clinical trai	ning			1-25				
	E	Clinical trai	ning			1-10				
	Е	PHC trainin	g			1-5				
	<b>⊠</b> lectures			<b>.</b> .						
	■ seminars and w	orkshops			dent assignments					
	<b>⊠</b> Exercises	·		<b>1</b> multime						
Types of teaching:	☐ <i>online</i> in entire	tv		<b>l</b> laborato	•					
	■ partial e-learni			work wit	h mentor					
	☑ field work	'ט		l (other)						
	Regular class atte	ndance								
Student	Active participation		iching process							
responsibilities										
	Password for AAI	EduHr elect		or access						
Screening student	Class attendance		Research		Practical training	0.23				
work (name the	F	ı.	D							
proportion of ECTS	Experimental wor	ork Report			(Other)					
credits for each	ity so that the number of		Seminar essa	y 0.92	(6.1					
total number of				<u>'                                     </u>	(Other)					
ECTS credits is equal to the ECTS	Tests		Oral exam		(Other)					
value of the course	Written exam	1.85	Project		(Other)					
	i		<u> </u>	· - · /						

	<u> </u>						
	Evaluation	(pc	ccess pints)	Share	in overall grade (%)		
	Written exam		4	40	61.54		
	Seminar essay (presen	tation ()		20		30.77	
Grading and	Practical training			5		7.69	
evaluating student	Total					100	
work in class and at the final exam		PERFORMANCE AN	ND GRAD	E RATIO			
	Grading (%) Criteria					Grade	
	60-69,9	meets the minimum criteria			su	fficient (2)	
	70-79,9	average success			good (3)		
	80-89,9	above average succes	S			ry good (4)	
	90-100			cellent (5)			
	30 100	exceptional success		Numbe	•	teenene (3)	
Required literature (available in the		Title		copies i libra	n the	Availability via other media	
library and via other media)	Teaching texts of lecture the publication of the o	fficial textbook)	-				
other media;	Čulig, J. (2003) Health M Medicine (lectures)						
	Teaching materials and the Merlin platform	ppt presentations poste	ed on				
Optional literature (at the time of submission of study programme proposal)	Psychological A 2. Brajša, P. (1990) 3. Goleman, D. (2 4. Goleman, D. (2 5. Srića, V. (1992) 6. Kyriacou, C. (20 7. Neill, S. (1994) 8. Sonja Kalauz: (2007) 9. Fikreta Bahtija Zagreb 2007.	Cajvert L. (2004) Sup Assistance Zagreb 6) The Art of Conversati 2007): Emotional Intellig 2008): Social Intelligence 9: Creativity Managemen 001). Basic teaching skil Nonverbal communicat Organization and Mana arević-Šiber: Human R	on, CASH ence, Mo e, Mozaik nt, Školsk ls, Zagreh tion in th gement	I, Pula ozaik knjiga knjiga, Za ka knjiga, Za o: Educa e classroor in Health (	a, Zagreb greb agreb m, Zagre Care, Me	b: Educa edicinska naklada,	
Quality assurance methods that ensure the acquisition of exit competences  Other (as the	- seminars 90' - 100% exerci: - active partic	least 80% of the entire %					
proposer wishes to add)							

NAME OF THE COURSE	Clinical Skills III											
Code	ZSP635											
Couc	Assoc. Prof. Ma	rko Mimica	v 6 i		3.							
Course teacher	MD, PhD	rica,	Year of stu									
	·		Credits (EC	TS)	5			-				
	Matea Dolić, M	N, senior			Р	WIT	KL	PKL	Т			
Associates	lecturer	. A latin .	Type of ins			Н						
	Associates from bases	i teaching	(number o	i nours)			150					
	Mandatory		Percentage	of	Up to 1	10%						
Status of the	iviaridatory		application		ορ το .	1070						
course			learning									
		COUR	SE DESCRIP	TION								
Course enrollment												
requirements and	Passed the e	xam in the subj	ject: Midwif	ery care in chi	ldbirth,	Midwi	fery car	e in				
entry competencies	midwifery, N	idwifery care o	of a healthy	newborn.								
required for the												
course	4		1		1 10	1						
	1. monitor th observed o	e newborn in th	ne nursery,	identity irregu	liarities	and in	form th	e doctor	or any			
		J	nges in the r	newhorn's ada	ntation	to ext	rauterir	ne life and	Н			
		2. identify physiological changes in the newborn's adaptation to extrauterine life and distinguish them from pathological ones, inform the doctor about all observed changes										
	3. list the risk factors for newborns, premature infants											
	4. list the cha											
Learning outcomes expected at the	5. identify various pathological conditions and symptoms of the disease in newborns,											
		<ul><li>inform the doctor about all observed changes</li><li>participate in neonatal resuscitation</li></ul>										
level of the course	<ul><li>participate in neonatal resuscitation</li><li>explain the peculiarities of placing the newborn in an incubator, oxygen treatment,</li></ul>											
(4 to 10 learning	intubation and respiration								۱.,			
outcomes)	8. perform venipuncture and collect blood and urine samples for laboratory processing											
	and other tests as prescribed by a doctor											
	9. carry out parenteral administration of drugs, open the venous route and set the IV											
	infusion according to the doctor's prescription, carry out parenteral nutrition											
	10. prepare the newborn for examination and other dg. procedures as prescribed by a											
	physician											
	Format of	Class unit						Class	hour			
	instruction	Class utilit						Class	Houl			
	E	midwifery pat	hology					20				
	E	physiological f		healthy new	born, w	ith refe	erence	20				
		to pathologica	al									
Course content	Е	adapting the r	newborn to	extrauterine l	ife			20				
elaborated in detail	Е	neonatal asph	-					20				
according to the	E	placement of	the newbor	n in an incuba	itor, oxy	/gen		20				
weekly schedule	-	treatment	tuiti a u					20				
	E	parenteral nudisorders of co		ms congonita	l hoart	dofocto	hirth	20				
		trauma, non-p		_				20				
		neonatal infe		i jaarraide arra	ricino	y the dis	cuse,					
	E	keeping medi		10								
	☐ lectures			ĭ independe		nment	:S	•				
Tues of the self	seminars and	d workshops		' □ multimedia	_							
Types of teaching:	<b>⊠</b> exercises	,		☑ laboratory								
	$\square$ online in ent	iretv		work with								

	☐ partial e-learning☐ field work			□ (o	ther)				
Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the			ccess e-le	earning			
Screening student	Class attendance		Research	Research		Practical	training	4	
work (name the proportion of ECTS credits for each	Experimental work		Report			(Other)			
activity so that the total number of	Essay		Seminar es	say		(Other)			
ECTS credits is equal to the ECTS	Tests	1	Oral exam			(Other)			
value of the course	Written exam		Project			(Other)			
	Evalua  Colloquium  Practical training	tion ii	ndicators		(po	ccess iints) 5		e in overall rade (%) 20 80	
Grading and evaluating student work in class and at the final exam	Total  PERFORMANCE AND GRA					GRADE RATIO			
	Grading (%)		F EIN ONWAN	Crite		. IVATIO		Grade	
	60-69,9		meets the mini	mum	criteria			ıfficient (2)	
	70-79,9		average succes					good (3)	
	80-89,9 90-100		above average exceptional suc		:55			ry good (4) ccellent (5)	
Required literature	Title					Numbe copies ir librar	r of the	Availability via other media	
(available in the library and via other media)	1. Manual developed for the course Midwifery care in midwifery, Midwifery care of a healthy newborn, Midwifery care of an endangered newborn and premature baby  Teaching materials and ppt presentations posted on								
Optional literature (at the time of submission of study programme proposal)	- Djelmi 2003. - Marde - Kenne - Ameri Gynec - Benne Church - Niven	- Djelmiš J. et al. Emergencies in gynecology and obstetrics. Zagreb: Josip Djelmis							
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attend - Clinical e - Active pa	ing cl exerci: articip		dance					

Other (as the				
proposer wishes to				
add)				

NAME OF THE COURSE	Neurology and Psy	Neurology and Psychiatry											
Code	ZSP630												
Course teacher	Full Drof Ivo Lučić	DhD	Year of study	3.									
course teacher	Full Prof. Ivo Lušić,	PND	Credits (ECTS)	2									
Associates	Asst. Prof. Trpimir Associates from te bases		Teaching methods (number of hours per semester)	P 15	WIT H	KL 25	PKL	Т					
Status of the course	Elective		Percentage of application of e-learning	Up to		<u> </u>							
		COUF	RSE DESCRIPTION										
Course enrollment requirements and entry competencies required for the course	No requirements												
	<ol> <li>Neurology:         <ol> <li>apply modern knowledge in the successful prevention and treatment of neurological diseases, conditions and their consequences</li> <li>to prepare patients for certain diagnostic procedures in neurology such as EEG, EMNG, EP, ultrasound of blood vessels</li> <li>describe the procedure for performing the above tests</li> <li>describe the preparation of patients for thrombolysis and the implementation of treatment of ischemic stroke</li> </ol> </li> </ol>												
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	ing outcomes ted at the of the course 10 learning  Psychiatry:  1. recognize general psychopathology (disorders of consciousness; disorders of attention; disorders of perception; disorders of thought; disorders of mood and affect; disorders of thought; disorders of thou												
Course content elaborated in detail according to the weekly schedule	Format of instruction P/S	diagnostic and highe system dis pressure a cerebrova diseases c extrapyral periphera clinical en craniocere	class unit  Itals of neuroanatomy, neurological s, basics of neurophysiology, consciousness r nervous function, pathophysiology of motor orders, syndromes of increased intracranial nd meningeal irritation, epilepsy, scular diseases, brain and spinal cord tumors, f the extrapyramidal system, diseases of the nidal system diseases of the central and nervous system, chronic pain as a separate city, functional headaches, closed bral injuries, malformations of the central estem, neurocranium and spinal canal, selected					hour / 2.5					

		authoria damage	ıl dis	sorders of crar	nial n nage	, clinical syndron erves, compress impaired coordi on.	ive		
	E	Clinical t	rair	ning				1-12.5	
	L/S	Definition and meropersonal content psychiat protecti psychiat psychoporganic disorder somator	Description of psychiatry, the concept of mental health and mental illness, theories of mental health, illness and personality, history and development of psychiatry, contents of psychiatric profession, activities of psychiatric profession, organization of psychiatric protection and improvement of mental health, psychiatric care (concept, contents and forms), general psychopathology (mental contents), mental status, porganic disorders, addiction disorders, schizophrenic disorders, affective disorders, neurotic disorders, personality disorders, mental retardation, forms of care						
	E	for certa	r certain diseases.						
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and wo</li> <li>☑ Exercises</li> <li>☐ online in entirety</li> <li>☑ partial e-learning</li> <li>☐ field work</li> </ul>	■ seminars and workshops ■ independent assignments ■ multimedia ■ laboratory ■ work with mentor ■ partial e-learning							
Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the te			acce	ess to e - learning	g.		
Screening student	Class attendance			esearch	h Practic		l training		
work (name the proportion of ECTS credits for each	Experimental work		R	eport					
activity so that the total number of	Essay		S	eminar essay		(Other)			
ECTS credits is equal to the ECTS	Tests		С	ral exam		(Other)			
value of the course	Written exam	2	Р	roject		(Other)			
	Evaluation inc	licators		Success (points)			re in overal	I	
Grading and evaluating student	Written exam			30			100.00		
work in class and at			PE	RFORMANCE A	ND G	GRADE RATIO			
the final exam	Grading (%)		\0+-	Crite		ria	Grades		
	60-69.9 70-79.9			the minimum e success	crite	IId	sufficient (2)		
	80-89.9			average succe	ess		good (3) very good (4)		
	90-100			nding success				lent (5)	

	Title	Number of copies in the library	Availability via other media						
Required literature (available in the	Neurology: Butković Soldo Silva, Titlić Marina - Neurology - for colleges and universities - in print								
library and via other media)	Psychiatry: Moro, LJ., Frančišković, T. and associates: Psychiatry - a textbook for higher health studies, Textbooks of the University of Rijeka, 2004.								
	Jakovljević, M .: Psychiatry for students of the College of Health, Samobor, AG Matoš, 2003.								
	Teaching materials and ppt presentations posted on the Merlin platform								
Optional literature (at the time of submission of study programme proposal)	Neurology: Demarin V, Trkanjec Z - Handbook of Neurology (for dentistry), 2008. Medicinska naklada. Psychiatry: Vasko Muačević et al .: "Psychiatry", Medicinska naklada, Zagreb 1995.								
Quality assurance methods that ensure the acquisition of exit competences	Regularity of attending classes:  - lectures - at least 80% of the entire class - seminars 90% - 100% exercise - active participation in classes - validation of satisfaction with teaching								
Other (as the proposer wishes to add)									

NAME OF THE COURSE	Dermatology											
Code	ZSP631											
Course teacher	Full Prof. Neira MD, PhD	Puizina-Ivic,	Year of stu	ıdy	3.							
	IVID, FIID		Credits (EC	CTS)	2							
Associate teachers	Associates fron	n teaching		Type of instruction		S	Е	Т				
Associate teachers	buses		(number c	f hours	15	5	25					
Status of the course	Elective		Percentag application learning		Up to	10%						
Course enrollment requirements and entry competencies required for the course		No requirements										
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)		, ,										
	Format of instruction	instruction							hour			
	L			basic skin cha					3			
Course content	L/S	Basic methodermatover	_	sis and treatm	ent in			2	.2			
elaborated in detail according to the	L Infectious and parasitic skin diseases								2			
weekly schedule	L/S Autoimmune connective tissue diseases								.1			
,	L/S Diseases of the veins of the lower limbs								.1			
	L Diseases of the sebaceous glands and hair follicles  L/S Dermatological oncology								1			
	L/S E	Clinical train						_	.1 ·25			
Types of teaching:		d workshops irety		☑ independe ☑ multimedi ☐ laboratory ☑ work with ☐ (other)	a		:S	_				
Student responsibilities	Regular class at Active participa Password for A	ition in the te			e - lea	ning.						
Screening student	Class attendan	ce	Research		Prac	tical tr	aining					
work (name the proportion of ECTS	Experimental w	/ork	Report		(Oth	ner)						
credits for each activity so that the	Essay		Seminar es	say	(Other)							
total number of ECTS credits is	Tests		Oral exam		(Other)							
equal to the ECTS value of the course V	Written exam	2	Project		(Oth	ier)						
Grading and evaluating student												

work in class and at the final exam	Evaluation indicate	ors	Success (points)	Share i	n overall	grade (%)		
	Written exam		30		100.00	)		
		PEF	RFORMANCE AND G	GRADE RATIO				
	Grading (%)		Criteria			Grades		
	60-69.9	meets	the minimum crite	ria	SI	ufficient (2)		
	70-79.9	averag	e success			good (3)		
	80-89.9		average success		very {			
	90-100	outstar	nding success		excelle			
Required literature (available in the		Title		Numb copies libr	in the	Availability via other media		
library and via other media)	Ines Brajac, Esma Halep Skin and sexually transm naklada, Zagreb 2009 Teaching texts	5.						
	Teaching materials and the Merlin platform	ppt pres	entations posted o	n				
Optional literature (at the time of submission of study programme proposal)	Jasna Lipozenčić et al. D Dobrić I, ed .: Dermatov of the University of Zagr at the session of the Fac	venerolo; reb (The	gy, III. amended ed textbook was appr	lition, Grafopla oved by the Fa	st, Zagre	eb 2005. Textbook		
Quality assurance methods that ensure the acquisition of exit competences	- seminars 909 - 100% exercis - active partici	least 80% % se ipation ir	% of the entire clas n classes ion with teaching	s				
Other (as the proposer wishes to add)								

NAME OF THE COURSE	Otorh	inolaryngol	ogy					
Code	ZSP632		Year of st	udy	3			
Course teacher	Assist. Prof. Dra	ško Cikojević	' Credits (E	CTS)	2			
Associate teachers	Associates from bases	teaching		nstruction of hours)	L 9	S 8	E 10	Т
Status of the course	Elective		Percenta application	ge of on of e-learning	20%	<u> </u>	10	
	L	COUR	SE DESCRIPT		1			
Course enrolment requirements and entry competences required for the course	No requirement	s.						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ul> <li>recognize pl</li> <li>recognize th</li> <li>recognize th</li> <li>and impleme</li> <li>recognize sy</li> <li>otorhinolary</li> <li>describe and</li> </ul>	comic head a hysiological pee emergency ent the basics mptoms and regology; dexplain the basic principle	nd neck related rocesses of a conditions in a conditions in a conditions in a condition in a con	cionships; ear, nose and the n otorhinolaryng n otorhinolaryng n otorhinolaryng ons of the most stic procedures i	gology gology gology; common (			
Course content broken down in detail by weekly class schedule (syllabus)	The course cove disease. It provious treatment of the All theoretical in student for inde	rs theoretica des informat ese diseases a struction is a pendent wor gological pro- nditions in ot head and ne- and sympto onservative ti	Il and practic ion on the prand condition accompanied rk. pedeutics corhinolaryna ck disease ms of variou reatment of	inciples of examns. by clinical exerciples gology s diseases and conead and neck d	ination, d	iagnostic	s and of training	g the
Format of instruction	x lectures x seminars and v x exercises on line in e x partial e-learni field work	entirety ing		☐ independent ☐ multimedia ☐ laboratory ☐ work with me ☐ (other	entor	nts		
Student responsibilities	Regular class att Active participat Password for AA	ion in the te			– learnin	g		
Screening student work (name the proportion of ECTS	Class attendance Experimental		Research Report		Practical	training		
credits for each activity so that the	work Essay		Seminar essa	,	(0	ther)		

total number of ECTS credits is equal to the	Tests		Oral	exam			(	Other)		
ECTS value of the course)	Written exam	2,0	Proj	ect			(	Other)		
	Evaluation	indicators	5	Succe (point		S	Share in	overall g	grade (%)	
Grading and evaluating student	Written exam			30				100.00		
work in class and at			PE	RFORMANC	E AND	GRADE RA	ATIO			_
the final exam	Grading (%	6)		Cı	riteria				Grades	
	60-69.9	r	neets <sup>·</sup>	the minimu	ım crite	ria			fficient (2)	╛╏
	70-79.9			e success					good (3)	╛╏
	80-89.9			average su					ry good (4)	-
	90-100		outstar	nding succe	SS				cellent (5)	Щ
Required literature (available in the			Title				copies	ber of s in the rary	Availability via other media	
library and via other media)	Mladina R.: Otor	rhinolaryn	gology	, Zagreb 2	008.					
,	Drviš P.: Otorhin	olaryngol	ogy, S	pilt 2019.						
Optional literature (at the time of submission of study programme proposal)	OSA – diagnostio	and ther	apy, S	lavonski Br	od, 201	15.				
Quality assurance	<ul><li>Teaching qu</li></ul>	ality anal	ysis by	students a	nd tead	chers				
methods that ensure	<ul><li>Exam passin</li></ul>	ng rate an	alysis							
the acquisition of exit	<ul> <li>Committee</li> </ul>	for contro	ol of te	aching rep	orts					
competences	<ul><li>External eva</li></ul>	aluation								
Other (as the proposer wishes to add)										

NAME OF THE COURSE	E	Ophtha	almology						
Code	ZSP633			Year of stu	ıdy	3.			
Course teacher		-	or Dobrila , MD, PhD	Credits (E	CTS)	2.			
Associate teachers	Associat bases	es from	teaching	Type of in (number o		L 9	S 8	CE 10	SCE 10
Status of the course	Electiv	/e		Percentag of e-learn	e of application ng	20%			
			cou	IRSE DESCRIPT	ION				
Course enrolment requirements and entry competences required for the course	No requ	irements	5						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ol> <li>explaid assessing</li> <li>determine</li> <li>apply</li> <li>planda</li> </ol>	listening to lectures, independent learning and passing the exam, students will: plain the most significant eye diseases that are important to medical technicians i sing the health status of patients; termine the need for health care; ply the acquired knowledge in the health care of ophthalmic patients in and implement health care according to the principles of the health care processionate the outcomes of health plans;							ns in
	L,S L,S	L,S Orbit and ocular adnexa, tear ducts  L,S diseases of the conjunctiva of the cornea of the eye and the sclera,						:	1,1 1,1 1,1
Course content broken down in detail	L,S L,S	chor	oid disease	9	ctival injections ) and vitreous				1,1 1,1
by weekly class schedule (syllabus)	L,S L,S L,S	optio		ease; glaucom	a ye and strabismu	ıs			1,1 1,1 1,1
	L CE SCE	eye i	injuries cal training cal training	Š				1	1 -10 -10
Format of instruction	x lecture	es ars and v ses e in enti e-learni	vorkshops		x independent a  multimedia laboratory x work with me (other	ntor	nts		-
Student responsibilities	Active p	articipat		eaching proce	ess. ty for access to e	e – learnin	g		
Screening student work (name the proportion of ECTS	Class attendar Experim			Research Practical training 0.					
credits for each activity so that the	work	CIIIAI		Report  Seminar essay 0.31 (Other)					
total number of ECTS credits is equal to the	Tests			Oral exam	,	•	ther)		
ECTS value of the course)	Written	exam	1.38	Project		(0	ther)		

	Evaluation indicate	ors	Success (points)	s	hare in	overall į	grade (%)	
Grading and	Written exam		30			100.00		
evaluating student work in class and at		PEI	RFORMANCE AND (	GRADE RA	ATIO			
the final exam	Grading (%)		Criteria				Grades	
the final exam	60-69.9	meets	the minimum crite	ria		su	fficient (2	2)
	70-79.9	averag	e success				good (3)	
	80-89.9	above-	average success				ry good (4	1)
	90-100	outstar	nding success			ех	cellent (5	5)
Required literature		Title			copies	ber of Availabi other n		-
(available in the library and via other media)	Ivanišević M. and assoc for nurses. Split: Sch of Split, 2011							
Optional literature (at the time of submission of study programme proposal)	work unit of t 2. Ivanišević M.	the Split Handbo	, diagnosis and tre University Hospita ok for exercises in liversity of Split, 20	l, 1998. ophthalr				
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>Teaching quality an</li><li>Exam passing rate a</li><li>Committee for conf</li><li>External evaluation</li></ul>	analysis trol of te		chers				
Other (as the proposer wishes to add)								

NAME OF THE COURSE	Surgery, orthop	ery, orthopaedics and traumatology							
Item code	ZSP619								
Course teacher	Asst. Prof. Fabi	jan Čukelj,	Year of study 3.						
course teacher	MD, PhD		Credit value (ECT:	S)	3				
	Associates from	n teaching	Teaching method	S	L	S	Е	Т	
Associate teachers	bases		(number of hours	per	_		_	•	
			semester)		20	15	35		
Status of the	Elective		Percentage of		Up to 2	10%			
course			application of e-						
		COLIB	learning SE DESCRIPTION						
Course enrollment		COOK	SE DESCRIPTION						
requirements and	No requiremen	ıts							
entry competencies									
required for the									
course									
	· ·	in and apply the acquired theoretical and practical knowledge and skills ed to the clinical treatment of surgical, orthopedic and trauma patients;							
			cture, surgical appi cations in the trea						sible
Learning outcomes			of organ systems;	tiliciit c	i the n	1031 00	111111011	surgicar	
expected at the			ement and particip	ate in C	V place	ment,	cathete	erization	for
level of the course	preop	erative prepara	tion of patients;						
(4 to 10 learning	-		parenteral and ent		trition;				
outcomes)		onduct postoperative monitoring of patients; plain the symptomatology, pathology and pathophysiology, diagnosis and erapy of major surgical diseases.							
			insight into the syr	mntoma	atology	natho	logy an	Н	
		_	gnosis and therapy					ч	
	Format of	,	Class u		<u> </u>			Class	hour
	instruction								
	L/S	General surgio	cal pathophysiolog	У				2.	.1
	L/S	Preoperative t	reatment and pre	paratio	n of pat	ients		2	.5
	L	Basic surgical	procedures in the	field of	abdom	inal su	rgery	-	1
	L	Basic vascular						-	1
Course content	L	Basic thoracic							1
elaborated in detail	L	Basic cardiac s		r: 11 c	1			_	1
according to the	L	Basic surgical reconstructive	procedures in the	field of	plastic	and			1
weekly schedule	L		procedures in the	field of	trauma	tology		,	1
	L		procedures in the					_	1
	L		procedures in the					_	1
	L		procedures in the					-	1
	L/S	Possible comp	lications					2.	.5
	L/S	Methods of tr							.3
	L/S		/ aspects of oncolo	ogical su	ırgery			_	.1
	E .	Clinical trainin						1-	35
	☑ lectures	1 1 1		epende	_	nment	S		
Tues of the self	seminars and	d workshops		ltimedia	a				
Types of teaching:	■ Exercises	:		laboratory					
	☐ <i>online</i> in ent			☑ work with mentor					
	🛛 partial e-lear	IIIIIg	☐ (oth	iei)					

	☐ field work									
Student responsibilities	Regular class attenda Active participation i Password for AAI Ed	in the te			acce	ss to e - lea	arning	J.		
Screening student	Class attendance			esearch				l training		
work (name the proportion of ECTS	Experimental work		R	eport		(Ot	ther)			
credits for each activity so that the total number of	Essay		S	eminar essay		(Ot	ther)			
ECTS credits is equal to the ECTS	Tests	Ī	С	oral exam		(Ot	ther)			
value of the course	Written exam	3	Р	roject		(Ot	ther)			
	Evaluation indicato	rs		Success (poi	nts)			re in ove grade (%)	rall	
	Written exam	Vritten exam 30						100.00		
Grading and evaluating student work in class and at	Total			30				100.00		
the final exam			PEF	RFORMANCE A	AND G	RADE RATI	Ю			
	Grading (%) Criteria						Grade			
	60-69,9	me	eets	the minimum	criter	ia			ficient (2)	
	70-79,9			e success					ood (3)	
	80-89,9 90-100			average succe ional success	255				good (4) ellent (5)	
Required literature (available in the library and via		Tit				col	umbe pies ir librar	r of n the	Availability via other media	
other media)	IN BOOK MAKING									
	Teaching materials a the Merlin platform		,	•						
Optional literature (at the time of submission of study programme proposal)	Prpić I. et al. Surgery			. Školska knjig:	a, Zag	reb, 2002				
Quality assurance methods that ensure the acquisition of exit competences Other (as the proposer wishes to		at least 90% an	t 809 d ex	% of all classes ercises 100%, n classes.		nded,				
add)										

NAME OF THE COURSE	Internal Medicine								
Item code	ZSP628								
No code	20. 020		Vana of atualu	3.					
Course teacher	Asst. Prof. Višnja I	Kokić Maleš,	Year of study						
	MD, PhD	•	Credits (ECTS)	3					
	Associates from to	eaching	Type of instruction	L	S	Е	Т		
Associate teachers	bases		(number of hours)	20	1.	25			
				20	15	35			
Status of the	elective		Percentage of	Up to	10%				
course		COLID	application e-learning						
Carraga		COUR	SE DESCRIPTION						
Course enrollment	No roquiromon	.+.							
requirements and entry competencies	No requiremen	ILS							
required for the									
course									
	1. Recogniz	ze emergenci	es in internal medicine;						
	_	_	esis of internal diseases;						
	3. Recogniz	e the sympto	oms and signs of interna	disease	es;				
	4. Describe	the importa	nce of diagnostic proced	ures in	disease	e detecti	on and		
Learning outcomes		te in implem							
expected at the	·		eatment of internal med	licine di	seases	and part	icipate	in	
level of the course	impleme								
(4 to 10 learning	6. Describe the complications of internal diseases;								
outcomes)	<ol><li>Participate in the resuscitation procedure (on the model and in emergency situations);</li></ol>								
		* *	nationt (dishatis and a	-barati	مامجنمها	١.			
			e patient (diabetic and of nstallation of a nasogastr						
			opic and sonographic dia		_		nal me	thods	
	Format of	ite iii endose	Class unit	griostic	ana m	ter verrei		s hour	
	instruction		ciass arm				Cius	3 110 41	
	L/S	Diseases of	the cardiovascular syster	n (ische	mic he	art		5.3	
	,		nythmias, electrostimula						
			opulmonary resuscitatio						
		arterial and	venous diseases).						
	L/S		diseases (diagnostic met				3	3.2	
			noptysis; bronchial asthr						
			piratory failure; respirato			ung			
Course content	1./5		ıral diseases; ARDS; tube stem diseases (diagnosti			mitin a	-		
elaborated in detail	L/S		nstipation, malabsorptic			-		3.3	
according to the			ohageal diseases; GERD;		_				
weekly schedule			ison syndrome; inflamma	_					
		_	vel syndrome; diverticulo						
			ine; diseases; tumors of						
			es of the gallbladder; dis	_					
		tumors of th	ne pancreas and hepatob	iliary sy	stem;				
			rtal hypertension).						
	L/S		unology and rheumatolo		_		3	3.2	
			; seronegative arthritis;		egenera	ative			
		joint diseases; metabolic bone diseases).					1		
	L/S		the endocrine system (la				] 3	3.3	
		aiseases of	the hypothalamus and pi	tuitary {	giand; (	aiseases			

				, adrenal and oids; diabetes		roid glands; o	linical us	е
	L/S	Diseas (hema polycy maligr	ses of th atopoiet othemia nant lym	e blood and bic system; and vera; acute and phomas; mulis disorders).	lood-for mia; ag nd chror	ranulocytosis nic leukemias	; ;	3.2 d
	Е			Clinic	al trainir	ng		1-35
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and v</li> <li>☑ exercises</li> <li>☐ online in entire</li> <li>☑ partial e-learni</li> <li>☐ field work</li> </ul>	ety	ops	⊠ r □ ! ⊠ \	nultime aborato		ents	
Student responsibilities	Regular class atte Active participation Password for AAI	on in th	ne teachi		access	to e - learnin	g.	
Screening student	Class attendance		R	esearch		Practica	l training	
work (name the proportion of ECTS credits for each	Experimental wor	·k	R	eport		(Other)		
activity so that the total number of	Essay		Se	eminar essay		(Other)		
ECTS credits is equal to the ECTS	Tests	_	0	ral exam	(Other)			
value of the course	Written exam	3	P	roject		(Other)		
	Evaluation indica	ators		Success (points)		Share		grade (%)
Grading and	Written exam			30			100.00	
evaluating student	Total			30			100.00	)
work in class and at the final exam			PEF	RFORMANCE A		DE RATIO		
the final exam	Grading (%)	1	i					
	60.60.0			Crite				Grades
	60-69.9 70-79.9			the minimum			suf	ficient (2)
	60-69.9 70-79.9 80-89.9		averag	the minimum e success	criteria		suf	ficient (2) good (3)
	70-79.9		average above-	the minimum	criteria		suf g ver	ficient (2)
Required literature	70-79.9 80-89.9		average above-	the minimum e success average succe	criteria	Numbe copies i libra	suf ver exc er of n the	ficient (2) good (3) y good (4)
Required literature (available in the library and via other media)	70-79.9 80-89.9	Branim	averag above- outstar <b>Title</b> nir Jakšić	the minimum e success average succe nding success	criteria ess r, Boris	copies i	suf ver exc er of n the	good (3) y good (4) cellent (5)
(available in the library and via	70-79.9 80-89.9 90-100 Božidar Vrhovac, Vucelić. Internal N	Branim Medicir	averag above- outstar Title nir Jakšić ne, Zagre	the minimum e success average succe nding success , Željko Reine eb, Medical Li	ess r, Boris brary,	copies i	suf ver exc er of n the	good (3) y good (4) cellent (5)

Quality assurance methods that	Morović-Vergles J .: Selected Chapters in Clinical Immunology, Rheumatology and Allergology - Teaching Texts, VZŠ, Zagreb 2002  Regularity of attending classes: - lectures - at least 80% of the entire class - seminars 90%
ensure the	- 100% exercise
acquisition of exit	- active participation in classes
competences	<ul> <li>validation of satisfaction with teaching</li> </ul>
Other (as the	
proposer wishes to	
add)	

NAME OF THE COURSE	Infectology							
Item code	ZSP629							
Course teacher	Full Prof. Boris	Luksic, MD	Year of study	3.				
course teacher			Credits (ECTS)	3				
Associates	Asst. Prof. Svje Karabuva, MD Associates fron bases		Type of instruction (number of hours)	L 20	S 15	E 35	Т	
Status of the course	Elective		Percentage of application of e-learning	Up to	10%	•		•
	<u>L</u>	COUF	RSE DESCRIPTION					
Course enrollment requirements and entry competencies required for the course	No requirem	ents						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	2. explai 3. recogn 4. integr physic 5. integr daily v 6. integr the pr 7. plan th basic p 8. integr in accoming the pr 9. argue and w depar	n the pathoger nize the clinical ate basic know ians, and in dia ate measures twork; ate measures to cess of daily when implemental or inciples of trate basic know ordance with the work process, the opinion in then assisting the the test and when the test inciples of the opinion in the assisting the ment and when the clinical inciples of the opinion in the assisting the opinion in the assisting the test and when the clinical inciples in the opinion in the assisting the opinion in the assisting the opinion in the assisting the opinion in the assisting the clinical inciples in the opinion in the assisting the opinion in the assisting the clinical inciples in the opinion in the assisting the opinion in the assisting the clinical inciples in the opinion in the opinion in the opinion in the assisting the clinical inciples in the opinion in	iples of the origin and transes of infectious diseased picture and course of infectious diseased picture and course of infection in the implementate agnostic and therapeutic porevent the spread of infection of health care in infection of health care in infection of health care in infection of health care in infection of health care in the competencies of nurse at all levels of health care the process of work in cane doctor in the examination collecting data from the rescribed nursing documents.	fectious cion of procedu nfectious dealthca ectious deseases; ncidences with a fection of presention of presention of presention of presentions.	disease rocedu res; s disea re asso lisease: e of inf bache ry, seco spicion atients nesis ai	es; ires pre ises in t ociated i s patien fectious lor's de ondary a of infer in the	scribed be procedured in the procedure of the procedure o	ess of s in ng the s, and nursing ary
Course content elaborated in detail according to the weekly schedule	Format of instruction L/S  L L L/S L/S L/S L/S L/S L/S L/S L/	General infect principles of a Special infect travel infection acute bacterial hepatitistic viral and pure rash infection intestinal infection intestinal infection anthropozoon healthcare as HIV / AIDS tropical infection	Class unit  tology: immunology, immantimicrobial therapy and ology ons, al and viral respiratory intigations in the cological services are diseases ectious diseases	nunopro I chemo fections	phylax		2 2 1 1 1 2 2	2 1.2 2 1 2.2 1 1 1 1 2 1 12 12

	E Clin	ical trainin	g					1-35
Types of teaching:	<ul> <li>☑ lectures</li> <li>☑ seminars and work</li> <li>☑ Exercises</li> <li>☑ online in entirety</li> <li>☑ partial e-learning</li> <li>☐ field work</li> </ul>			☑ inder ☑ multi ☐ labor ☑ work ☐ (othe	media atory with n	nt assignme	ents	
Student responsibilities	Regular class attend Active participation Password for AAI Ed	in the teac	• .		ess to	e - learninį	g.	
Screening student	Class attendance		Research			Practica	l trainin	5
work (name the proportion of ECTS credits for each	Experimental work		Report			(Other)		
activity so that the	Essay		Seminar ess	say		(Other)		
ECTS credits is equal to the ECTS	Tests		Oral exam			(Other)		
value of the course	Written exam	3	Project			(Other)		
	Evaluation indicate	ors	Success (	(points)			ire in ove grade (%	
Grading and	Written exam		30	30 100.00				
evaluating student	Total		30	)			100.00	
work in class and at the final exam		PE	RFORMAN	CE AND	GRADE	RATIO		
	Grading (%)			Criteria				Grades
	60-69.9		the minim	um crite	eria			fficient (2)
	70-79.9		ge success					good (3)
	80-89.9 90-100		e-average su anding succ					ry good (4) cellent (5)
Required literature (available in the	33 100	Title				Numbe copies ii libra	er of n the	Availability via other media
library and via	Ilija Kuzman. Infectio				ols.			
other media)	Medicinska Naklada Teaching texts	Zagreb 20	11 (in press	)				
	Teaching materials a	and ppt pre	sentations	posted o	on			
	the Merlin platform			,				
Optional literature (at the time of submission of study programme proposal)	Josip Begovac, Dr. Infectology. Profile, Beus I., Škerk V .: Inf	sip Begovac, Dragomir Bozinovic, Miroslav Lisic, Bruno Barsic, Slavko Schonv ectology. Profile, Zagreb 2006. us I., Škerk V .: Infectology for Dentists, Graphis, Zagreb 2002. mani NN: Negotiation on the first edition, Manual of infection control procedures, Zag						
Quality assurance methods that ensure the acquisition of exit competences	<ul><li>seminars</li><li>100% ex</li><li>active pa</li></ul>	- at least 80 5 90% ercise articipation	)% of the er		SS			

Other (as the				
proposer wishes to				
add)				

## LIST OF COURSES, TEACHERS AND ASSOCIATES

CODE	COURSE	COURSE TEACHERS
	Informatics and Statistics in Health	
707024	Care	Antonela Matana, PhD, Assistant Professor
ZSZ634	Social and Health Legislation	
	Social and Health Legislation	Jozo Čizmić, full professor tenure
ZSZ635		Nina Mišić Radanović, assistant professor
ZSZ604	Basics of Health Care Management	Dejan Kružić, PhD, Full professor tenure
	Ethics in Health Care	Ana Ćurković, PhD, Assistant professor
ZSZ605		Ana Jeličić, PhD, Assistant professor
ZSZ606	Physical Training I	Željko Kovačević, PhD Assistant Professor
ZSZ640	English for Midwifery I	Sonja Koren, MA, Senior lecturer
ZSZ608	Health Care Psychology	Vesna Antičević, PhD, Associate professor
ZSZ609	Communication Skills	Vesna Antičević, PhD, Associate professor
ZSZ610	Hygiene and Epidemiology	Assoc. Prof. Anamarija Jurcev Savicevic, MD, PhD
	Sociology of Health	Ana Ćurković, PhD, Assistant professor
ZSZ611		Ana Jeličić, PhD, Assistant professor
	Public Health	Assoc. Prof. Anamarija Jurcev Savicevic, MD, PhD
		Full Professor Rosanda Mulic, MD, PhD
		Asst. Prof. Iris Jerončić Tomić, MD, PhD
		Asst. Prof. Ana Ćurković, MD
		Asst. Prof. Željka Karin, MD, PhD
ZSZ613		Asst. Prof. Ivana Marasović-Šušnjara, MD, PhD
ZSZ614	Biochemistry	Full Prof. Irena Drmić Hofman, PhD
	Biophysics	Prof. Ivica Aviani, PhD
		Prof. Ante Bilušić, PhD
ZSZ615		Mr. Darijo Radović, dr. med., senior lecturer
	Anatomy	Prof. Ivica Grković, MD PhD
		Prof. Ana Marušić, MD PhD
		Prof. Katarina Vilović, MD PhD
		Prof. Katarina Vukojević, MD PhD
ZSZ616		Associates from teaching bases
	Physiology	Assoc. Ante Obad, PhD, MD
ZSZ617		Prof. Maja Valić, PhD, MD Prof. Zoran Valić, PhD, MD
	Piology	Sendi Kuret, PhD, Assistant Professor
ZSZ618	Biology	i i
ZSZ619	Embryology and Histology	Snježana Mardešić, Full professor
ZSZ620	Basics of Nursing Care	- Prof. Julije Meštrović, MD, PhD
		Diana Aranza, master of Nursing
700004	Process of Nursing Care	Full professor with tenure Vjekoslav Krželj, MD, PhD
ZSP601	Process of Nursing Care	Diana Aranza, master of nursing;
ZSP602	Introduction to Midwifery	Ante Buljubašić, master of nursing
Z370UZ	inti oddction to ivildwirery	Full Prof. Deni Karelović, MD, PhD –
		Associates from teaching bases
ZSP603	Midwifery Care in Normal	Associates from teaching bases  Assoc. Prof. Marko Mimica, PhD, MD
251 005	Pregnancy	Diana Aranza, MN, lecturer
	riegnancy	Associates from teaching bases
ZSP604	Clinical Skills I	Assoc. Prof. Marko Mimica, PhD, MD
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		Mataa Dolić MM Conjor lacturar
		Matea Dolić, MN, Senior lecturer Associates from teaching bases
	Introduction to Scientific Work	Davorka Sutlović, PhD, Full professor with tenur
	Introduction to scientific work	Vjekoslav Krželj, PhD, Full professor with tenor
		Frane Mihanović, PhD, Assistant professor
		Sendi Kuret, PhD, Assistant professor
		Ante Burger, PhD, Assistant professor
		Diana Aranza, lecturer
		Mario Marendić, lecturer
ZSZ621		Mario Podrug, assistant
ZSZ622	Use of Science Technology	Antonela Matana, PhD Assistant Professor
ZSZ623	Physical Training II	Željko Kovačević, PhD, Assistant Professor
ZSZ623 ZSZ641	English for Midwifery II	Sonja Koren, MA, Senior lecturer
232041	Pathophysiology	Assist. Prof. Anteo Bradarić-Šlujo, MD, PhD
ZSZ625	Patriophysiology	Associates from teaching bases
232023	Pathology	Prof.dr.sc. Valdi Pešutić-Pisac
ZSZ626	ratifology	Prof.dr.sc. Šimun Anđelinović MDPhD ;
232020	Microbiology and Parasitology	Asst. prof. Vanja Kaliterna, M.D., PhD,
	Ivilcrobiology and ranasitology	clinical microbiology specialist
ZSZ627		Associates from teaching bases
LJLUZI	Pharmacology	Mladen Boban, MD, Full Professor
	Tharmacology	Ivana Mudnić, Associate Professor
ZSZ628		Associates from teaching bases
232020	Obstetrics	Asst. Prof. Martina Šunj, MD, PhD
ZSP605		Assoc. Prof. Jelena Marušić, MD, PhD
231 003		Assoc. Prof. Marko Mimica, MD, PhD
ZSP606	Paediatrics	Full professor with tenure Vjekoslav Krželj, MD, PhD
		Assistant professor, Arnes Rešić, MD, PhD
	Basics of Radiology and Radiation	Full Professor with tenure Stipan Janković, PhD, MD
ZSP607	Protection	Matijaš Tatjana, MR, lecturer
		Mentors from teaching bases
	Dietetics	Assoc. prof. Anamarija Jurčev Savičević, MD, PhD
ZSP608		Associates from teaching bases
	Midwifery Care in Childbirth	Assoc. Prof. Marko Mimica, MD, PhD
ZSP616		Assoc. Prof. Jelena Marušić, MD, PhD
		Associates from teahing bases
	Midwifery Care in Puerperium	Assoc. Prof. Marko Mimica, PhD, MD
ZSP617		Matea Dolić, MD, Senior Lecturer
		Associates from teaching bases
	Midwifery Care for Healthy Newborn	Assoc. Prof. Jelena Marušić, PhD, MD
ZSP624		Matea Dolić, MD, senior lecturer
		Associates from teaching bases
ZSP626	Field Care Services and Work of	Assoc. Prof. Marko Mimica, PhD, MD
	Midwife in Primary Health Care	Matea Dolić, MN, senior lecturer
		Associates from teaching bases
ZSP618	Clinical Skills II	Assoc. Prof. Marko Mimica, PhD, MD
		Matea Dolić, MD, Senior Lecturer
		Associates from teaching bases
70000	Basic Genetics	Full Professor with tenure Vjekoslav Krželj, MD
ZSP609		Asst. Prof. Sandy Kuret, PhD
ZSP610	Psychology of Labour Pain	Asst. Prof. Martina Šunj, MD, PhD
7CDC11		Associates from teaching bases
ZSP611	Biological Basis of Developmental Disorders	Full Prof. Deni Karelović, MD, PhD

Associates from teaching bases Full Prof. Deni Karelović, MD, PhD Ivan Palada, PhD, MD Mario Podrug, MN, Assistant Assoc. Prof. Jelena Marušić, PhD, MD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Associates from teaching bases Mihajlo Lojpur, M.D., Ph.D., Assistant Professor Associates from teaching bases Health Education with Learning and Teaching Methods Teaching Methods Teaching Methods Assoc. Prof. Jelena Marušić, MD, PhD Associates from teaching bases Assoc	700010	T	Acct Drof Martina Cuni MAD DLD
Basic Instrumentation in Gynaecology and Obstetrics   Assoc. Prof. Jelena Marušić, PhD, MD   Assoc. Prof. Jelena Marušić, MD, PhD   Assoc. Prof. Jelena Marušić, MD, PhD   Assoc. Prof. Jelena Marušić, MD, PhD   Associates from teaching bases   Associates from teaching bas	ZSP612	Multiple Pregnancies	Associates from teaching bases
Basic Instrumentation in Gynaecology and Obstetrics			
Assoc. Prof. Jelena Marušíć, MD, PhD Assoc. Prof. Jelena Marušíć, PhD, MD Assoc. Prof. Jelena Marušíć, MD, PhD Assoc. Prof. Marko Mimica, MD, PhD Associates from teaching bases			
Assoc. Prof. Jelena Marušić, PhD, MD	760642		
Emergency Conditions in Gynaecology and Obstetrics	ZSP613	and Obstetrics	j
Emergency Conditions in Gynaecology and Obstetrics  Emergency Medicine  Emergency Medicine  Emergency Medicine  Emergency Medicine  Health Education with Learning and Teaching Massociates from teaching bases  Health Education with Learning and Teaching Methods  Emergency Medicine  Assoc. Prof. Vesna Antičević, PhD  Assoc. Prof. Martina Šunj, MD, PhD  Matea Dolić, MN, senior lecturer  Assoc. Prof. Jelena Marušić, MD, PhD  Matea Dolić, MN, senior lecturer  Assoc. Prof. Jelena Marušić, MD, PhD  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Asst. Prof. Nada Aračić, MD, PhD  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  Full Prof. Julie Meštrović, MD, PhD  Associates from teaching bases  Full Prof. Julie Meštrović, MD, PhD  Associates from teaching bases  Full Prof. No Lušić, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching			
Associates from teaching bases  ZSP620 Emergency Medicine  Associates from teaching bases  Health Education with Learning and Teaching Methods  Teaching Methods  Associates from teaching bases  Health Education with Learning and Teaching Methods  Teaching Methods  Assoc. Prof. Vesna Antičević, PhD  Asst. Prof. Martina Šunj, MD, PhD  Matea Dolić, MN, senior lecturer  Assoc. Prof. Jelena Marušić, MD, PhD  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Nada Aračić, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Jelena Marušić, MD, PhD  Associates from teaching bases  Asst. Prof. Jelena Marušić, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Full Prof. Julig Meštrović, MD, PhD  Associates from teaching bases  Full Prof. Ivo Lušić, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching ba	ZSP614	Emergency Conditions in Gynaecology	
Associates from teaching bases  Mihaji o Lojpur, M.D., Ph.D. Assistant Professor Associates from teaching bases -  Health Education with Learning and Teaching Methods  Associates from teaching bases -  Associates from teaching bases -  Associates from teaching bases -  Assoc. Prof. Vesna Antičević, PhD  Asst. Prof. Martina Šunj, MD, PhD  Matea Dolić, MN, senior lecturer  Assoc. Prof. Jelena Marušić, MD, PhD  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Asst. Prof. Nada Aračić, MD, PhD  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  Assoc. Prof. Martina Šunj, MD  Associates from teaching bases  Full Prof. Julie Meštrović, MD, PhD  Associates from teaching bases  Full Prof. Julie Meštrović, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases  Full Prof. Neira Pulzina-Ivic, MD, PhD  Associates from teaching bases			
Health Education with Learning and Teaching Methods  Assoc. Prof. Vesna Antičević, PhD Asst. Prof. Martina Šunj, MD, PhD Matea Dolić, MN, senior lecturer  Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Šunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Šunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Šunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Šunj, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP639  Midwifery Care in Gynaecology  Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Assoc. Prof. Julije Meštrović, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP637  Organization, Management and Administration in Midwifery  Administration in Midwifery  Assoc. Prof. Julije Meštrović, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP637  Clinical Practice III  Assoc. Prof. Markina Šunj, MD Assoc. Prof. Markina Šunj, MD Assoc. Prof. Tripimir Glavina Associates from teaching bases  Full Prof. No Lušić, PhD Assoc. Prof. Tripimir Glavina Associates from teaching bases  Full Prof. No Lušić, PhD Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Full Prof. Oraško Cikojević, MD, PhD Associates from teaching bases			
Health Education with Learning and Teaching Methods  Assoc. Prof. Vesna Antičević, PhD Assoc. Prof. Vesna Antičević, PhD Matea Dolić, MN, senior lecturer  Asst. Prof. Martina Šunj, MD, PhD Matea Dolić, MN, senior lecturer  Asst. Prof. Martina Šunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Assoc. Prof. Aner Papazovska Cherepnalkovski, MD, PhD Matea Dolić, MN, senior lecturer Assoc. Prof. Martina Šunj. MD Assoc. Prof. Julije Meštrović, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Tell Prof. Julije Meštrović, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Tell Prof. Ivo Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases  Tell Prof. No Lušić, PhD Associates from teaching bases	ZSZ630	Emergency Medicine	
Teaching Methods  Asst. Prof. Martina Sunj, MD, PhD Matea Dolić, MN, senior lecturer  Asst. Prof. Martina Sunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Sunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Sunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Sunj, MD, PhD Assoc. Prof. Martina Sunj, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Martina Sunj, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Clinical Practice III  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Full Prof. Martina Sunj, MD Associates from teaching bases  Full Prof. Ivoliciác, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Dermatology  Associates from teaching bases  Full Prof. No Lušić, PhD Associates from teaching bases  Associates from teaching bases  Otorhinolaryngology  Associates from teaching bases			Associates from teaching bases -
Teaching Methods  Asst. Prof. Martina Sunj, MD, PhD Matea Dolić, MN, senior lecturer  ZSP621  Promotion of Reproductive Health, Seks Education and Family Planning  ZSP622  Gynaecology  Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Marko Mimica, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Assoc. Prof. Nada Aračić, MD, PhD Associates from teaching bases  ZSP637  Midwifery Care in Childbirth Complications  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Associates from teaching bases  ZSP638  Midwifery Care in Puerperium Complications  Midwifery Care of Endangered Newborn and Premature Infant  Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Asst. Prof. Martina Sunj, MD Associates from teaching bases  ZSP637  Organization, Management and Administration in Midwifery  Assoc. Prof. Martina Sunj, MD Associates from teaching bases  ZSP638  Clinical Practice III  Assoc. Prof. Martina Sunj, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Assoc. Prof. Martina Sunj, MD, PhD Associates from teaching bases  Full Prof. Ivol. Mickie, PhD Associates from teaching bases  Assoc. Prof. Marko Mimica, MD, PhD Associates from teaching bases  Full Prof. No Lušić, PhD Asst. Prof. Tripmir Glavina Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Dermatology  Assit. Prof. Draško Cikojević, MD, PhD Associates from teaching bases			
Matea Dolić, MN, senior lecturer		_	<u> </u>
ZSP621   Promotion of Reproductive Health, Seks Education and Family Planning   Assoc. Prof. Jelena Marušić, MD, PhD   Assoc. Prof. Jelena Marušić, MD, PhD   Assoc. Prof. Jelena Marušić, MD, PhD   Assoc. Prof. Marko Mimica, MD, PhD   Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD   Asst. Prof. Nada Aračić, MD, PhD   Associates from teaching bases   Associates fr	ZSP620	Teaching Methods	Asst. Prof. Martina Šunj, MD, PhD
Seks Education and Family Planning  ZSP622 Gynaecology Assoc. Prof. Jelena Marušić, MD, PhD Assoc. Prof. Marko Mimica, MD, PhD Assoc. Prof. Marko Mimica, MD, PhD Assoc. Prof. Annes Rešić, MD, PhD Assoc. Prof. Annes Rešić, MD, PhD Asst. Prof. Nada Aračić, MD, PhD Associates from teaching bases  ZSP637 Midwifery Care in Childbirth Complications Asst. Prof. Nada Aračić, MD, PhD Associates from teaching bases  ZSP638 Midwifery Care in Puerperium Complications Prof. Jelena Marušić, MD, PhD Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD Diana Aranza, master of nursing, lecturer  Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP627 Organization, Management and Administration in Midwifery Associates from teaching bases  ZSP635 Clinical Practice III Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Full Prof. Draško Cikojević, MD, PhD Associates from teaching bases  Associates from teaching bases  Otorhinolaryngology Associates from teaching bases			Matea Dolić, MN, senior lecturer
ZSP622       Gynaecology       Assoc. Prof. Jelena Marušić, MD, PhD         ZSP623       Neonatology       Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD         ZSP615       Midwifery Care in High-risk Pregnancy       Asst. Prof. Anet Reasic, MD, PhD         ZSP637       Midwifery Care in Childbirth       Asst. Prof. Nada Aračić, MD, PhD         CSP638       Midwifery Care in Puerperium       Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD         CSP638       Midwifery Care in Puerperium       Prof. Jelena Marušić, MD, PhD         COmplications       Prof. Jelena Marušić, MD, PhD         Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD       Associates from teaching bases         ZSP639       Midwifery Care of Endangered Newborn and Premature Infant       Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD         Associates from teaching bases       Associates from teaching bases         ZSP625       Midwifery Care in Gynaecology       Associates from teaching bases         ZSP627       Organization, Management and Administration in Midwifery       Full Prof. Julije Meštrović, MD, PhD         Rabela Orlandini, MN, senior lecturer Associates from teaching bases       Assoc. Prof. Marko Mimica, MD, PhD         Mate Dolić, MN, senior lecturer Associates from teaching bases       Full Prof. Ivo Lušić, PhD         Asst. Prof. Trpimir Glavina       Associates from teaching bases	ZSP621	Promotion of Reproductive Health,	Asst. Prof. Martina Šunj, MD, PhD
Assoc. Prof. Marko Mimica, MD, PhD  ZSP623 Neonatology Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Asst. Prof. Nada Aračić, MD, PhD  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Prof. Jelena Marušić, MD, PhD  Diana Aranza, master of nursing, lecturer  Associates from teaching bases  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Matea Dolić, MN, senior lecturer  Asst. Prof. Julije Meštrović, MD, PhD  Matea Orlandini, MN, senior lecturer  Associates from teaching bases  ZSP635  Clinical Practice III  Assoc. Prof. Julije Meštrović, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  ZSP636  Bachelor's Thesis  Full Prof. Ivo Lušić, PhD  Asst. Prof. Trpimir Glavina  Associates from teaching bases  Full Prof. Ivo Lušić, PhD  Asst. Prof. Praško Cikojević, MD, PhD  Associates from teaching bases  Full Prof. Neira Puizina-lvic, MD, PhD  Associates from teaching bases  Full Prof. Draško Cikojević, MD, PhD  Associates from teaching bases  Assit. Prof. Draško Cikojević, MD, PhD  Associates from teaching bases		Seks Education and Family Planning	Assoc. Prof. Jelena Marušić, MD, PhD
Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD   Asst. Prof. Arnes Rešić, MD, PhD     Asst. Prof. Arnes Rešić, MD, PhD     Asst. Prof. Nada Aračić, MD, PhD     Asst. Prof. Arnes Rešić, MD, PhD     Asst. Prof. Arnes Papazovska Cherepnalkovski, MD, PhD     Associates from teaching bases     Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD     Associates from teaching bases     Asst. Prof. Arnet Papazovska Cherepnalkovski, MD, PhD     Associates from teaching bases     Associates	ZSP622	Gynaecology	Assoc. Prof. Jelena Marušić, MD, PhD
Asst. Prof. Arnes Rešić, MD, PhD  ZSP615 Midwifery Care in High-risk Pregnancy  Asst. Prof. Nada Aračić, MD, PhD  Associates from teaching bases  Asst. Prof. Nada Aračić, MD, PhD  Associates from teaching bases  Asst. Prof. Nada Aračić, MD, PhD  Asst. Prof. Nade Aračić, MD, PhD  Associates from teaching bases  Prof. Jelena Marušić, MD, PhD  Diana Aranza, master of nursing, lecturer  Associates from teaching bases  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  ZSP627 Organization, Management and  Administration in Midwifery  Associates from teaching bases  ZSP635 Clinical Practice III  Assoc. Prof. Marko Mimica, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD  Asst. Prof. Trpimir Glavina  Associates from teaching bases  Full Prof. Neira Putzina-Ivic, MD, PhD  Associates from teaching bases  Associates from teaching bases  Full Prof. Neira Putzina-Ivic, MD, PhD  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases			Assoc. Prof. Marko Mimica, MD, PhD
Asst. Prof. Arnes Rešić, MD, PhD  ZSP615 Midwifery Care in High-risk Pregnancy  Asst. Prof. Nada Aračić, MD, PhD  Associates from teaching bases  Asst. Prof. Nada Aračić, MD, PhD  Associates from teaching bases  Asst. Prof. Nada Aračić, MD, PhD  Asst. Prof. Nade Aračić, MD, PhD  Associates from teaching bases  Prof. Jelena Marušić, MD, PhD  Diana Aranza, master of nursing, lecturer  Associates from teaching bases  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD  Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  ZSP627 Organization, Management and  Administration in Midwifery  Associates from teaching bases  ZSP635 Clinical Practice III  Assoc. Prof. Marko Mimica, MD, PhD  Matea Dolić, MN, senior lecturer  Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD  Asst. Prof. Trpimir Glavina  Associates from teaching bases  Full Prof. Neira Putzina-Ivic, MD, PhD  Associates from teaching bases  Associates from teaching bases  Full Prof. Neira Putzina-Ivic, MD, PhD  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases	ZSP623	Neonatology	
Asst. Prof. Nada Aračić, MD, PhD Associates from teaching bases		<i>G</i> ,	
Associates from teaching bases  ZSP637 Midwifery Care in Childbirth Complications  ZSP638 Midwifery Care in Puerperium Complications  Midwifery Care in Puerperium Complications  Midwifery Care in Puerperium Complications  Midwifery Care of Endangered Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Diana Aranza, master of nursing, lecturer  Associates from teaching bases  Assoc. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Associates from teaching bases  ZSP627 Organization, Management and Administration in Midwifery Administration in Midwifery Associates from teaching bases  ZSP635 Clinical Practice III  Assoc. Prof. Julije Meštrović, MD, PhD Rahela Orlandini, MN, senior lecturer Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases  Full Prof. Nieura Duizinal-Ivic, MD, PhD Associates from teaching bases  Full Prof. Nieura Duizinal-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Otorhinolaryngology  Associates from teaching bases	ZSP615	Midwifery Care in High-risk Pregnancy	
Asst. Prof. Nada Aračić, MD, PhD		, , , , ,	
Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Associates from teaching bases  ZSP638 Midwifery Care in Puerperium Complications Prof. Jelena Marušić, MD, PhD Diana Aranza, master of nursing, lecturer  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Diana Aranza, master of nursing, lecturer  Asst. Prof. Anet Papazovska Cherepnalkovski, MD, PhD Newborn and Premature Infant Associates from teaching bases  Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Full Prof. Julije Meštrović, MD, PhD Administration in Midwifery Associates from teaching bases  ZSP635 Clinical Practice III Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Tripmir Glavina Associates from teaching bases  Full Prof. No Lušić, PhD Asst. Prof. Tripmir Glavina Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases	7SP637	Midwifery Care in Childbirth	
Associates from teaching bases  ZSP638 Midwifery Care in Puerperium Complications  Midwifery Care of Endangered Newborn and Premature Infant  ZSP639 Midwifery Care in Gynaecology  ZSP625 Midwifery Care in Gynaecology  Associates from teaching bases  ZSP627 Organization, Management and Administration in Midwifery  Associates from teaching bases  Associates from teaching bases  ZSP635 Clinical Practice III  Assoc. Prof. Julije Meštrović, MD, PhD  Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases  Full Prof. No Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases	231 037	The state of the s	
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Assoc. Prof. Jelena Marušić, MD, PhD Matea Dolić, MN, senior lecturer Asst. Prof. Martina Šunj, MD Associates from teaching bases  ZSP627 Organization, Management and Administration in Midwifery Associates from teaching bases  ZSP635 Clinical Practice III Assoc. Prof. Marko Mimica, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina  ZSP630 Neurology and Psychiatry  Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases	7SP639		
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Administration in Midwifery  Rahela Orlandini, MN, senior lecturer Associates from teaching bases  ZSP635  Clinical Practice III  Assoc. Prof. Marko Mimica, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP636  Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina  ZSP630  Neurology and Psychiatry  Associates from teaching bases -  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases  Otorhinolaryngology  Associates from teaching bases	7SP627	Organization Management and	
Associates from teaching bases  ZSP635 Clinical Practice III Assoc. Prof. Marko Mimica, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases -  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases	231 027		
ZSP635 Clinical Practice III Assoc. Prof. Marko Mimica, MD, PhD Matea Dolić, MN, senior lecturer Associates from teaching bases  ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina Associates from teaching bases - Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases  Associates from teaching bases		Administration in Midwifery	
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ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina  ZSP630 Neurology and Psychiatry Associates from teaching bases -  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases	231033	Cliffical Fractice III	1
ZSP636 Bachelor's Thesis  Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina  Associates from teaching bases -  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases			
Full Prof. Ivo Lušić, PhD Asst. Prof. Trpimir Glavina  ZSP630 Neurology and Psychiatry Associates from teaching bases -  Full Prof. Neira Puizina-Ivic, MD, PhD Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD  ZSP632 Otorhinolaryngology Associates from teaching bases		Pachalor's Thosis	Associates from teaching bases
Asst. Prof. Trpimir Glavina  ZSP630 Neurology and Psychiatry Associates from teaching bases -  Full Prof. Neira Puizina-lvic, MD, PhD  Associates from teaching bases  Assist. Prof. Draško Cikojević, MD, PhD  ZSP632 Otorhinolaryngology Associates from teaching bases	ZSP636	Dachelor S Thesis	
ZSP630 Neurology and Psychiatry Associates from teaching bases - Full Prof. Neira Puizina-Ivic, MD, PhD ZSP631 Dermatology Associates from teaching bases Assist. Prof. Draško Cikojević, MD, PhD ZSP632 Otorhinolaryngology Associates from teaching bases			
ZSP631 Dermatology Full Prof. Neira Puizina-lvic, MD, PhD Associates from teaching bases Assist. Prof. Draško Cikojević, MD, PhD ZSP632 Otorhinolaryngology Associates from teaching bases			
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ZSP632 Otorhinolaryngology Assist. Prof. Draško Cikojević, MD, PhD Associates from teaching bases			
ZSP632 Otorhinolaryngology Associates from teaching bases	ZSP631	Dermatology	
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Assistant professor Dobrila Karlica Utrobičić, MD. PhD	ZSP632	Otorhinolaryngology	
1.00.000.00   1.00.000.00   1.00.0			Assistant professor Dobrila Karlica Utrobičić, MD, PhD
ZSP633 Ophthalmology Associates from teaching bases	ZSP633	Ophthalmology	Associates from teaching bases
Surgery, Orthopaedics and Asst. Prof. Fabijan Čukelj, MD, PhD		Surgery, Orthopaedics and	Asst. Prof. Fabijan Čukelj, MD, PhD
ZSP619 Traumatology Associates from teaching bases	ZSP619		
Asst. Prof. Višnja Kokić Maleš, MD, PhD			
	ZSP628	Internal medicine	Associates from teaching bases
Z DEDZO I I III PLIJA I I IPPUL I PO PO PO PO PO PO PO PO PO PO PO PO PO	231 020	meerial incarcine	7.0000lates from teaching bases

		Full Prof. Boris Luksic, MD
		Asst. Prof. Svjetlana Karabuva, MD
ZSP629	Infectology	Associates from teaching bases -

## CURRICULUM VITAE OF TEACHERS AND ASSOCIATES

In alphabetical order:

Title, name and last name	Associate professor Vesna Antičević, PhD
Title of the course at the proposed	Health Care Psychology
study programme	Communication Skills
	Health Education with Learning and Teaching Methods
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	vesna.anticevic@ozs.unist.hr
Year of birth	1965
Scientist ID	336020
CROSBI profile ID	31537
Research rank and date of the last	Associate professor 2020
appointment	
Research and teaching or teaching	Associate professor
rank, and the date of the last	
appointment	
Area and field of appointment into	Social sciences
research rank	
INFORMATION ON CURRENT EMPLOYN	MENT
Institution of employment	University Department of Health Studies
Date of employment	2014
Job title (professor, researcher,	professor
associate teacher, etc.)	
Field of research	Social sciences
Position in the institution	Head of the quality
INFORMATION ON EDUCATION - Highe	est degree achieved
Degree	PhD
Institution	University of Zagreb, University Department of Health Studies
Place	Zagreb
Date	2012
INFORMATION ON ADDITIONAL TRAINI	NG
Year	2004
Place	Zagreb
Institution	University of Zagreb, University Department of Health Studies
Field of training	Postgraduate professional study
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Germany 2
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Earlier experience as course	Undergaraduate studies:
teacher of similar courses (title of	Health psychology
course, study programme where it	Communication skills
is/was held, and level of study	Psychology of Pain
programme)	Biological basis of behavior
	Psychology of disability
	Psychology of lifelong learning
	Graduate studies:
	Communication and clinical assessment

	Clinical care for psychiatric patients
	English studies:
	Educational psychology
	Healthcare for persons with disabilities
	Healthcare of psychiatric patients
Authorship of university textbooks	
from the field of the course	
Professional and research papers	1. Dolić, Matea; Antičević, Vesna; Dolić, Krešimir; Pogorelić,
published in the last five years from	Zenon
the field of the course (max 5	Difference in pandemic-related experiences and factors associated
references)	with sickness absence among nurses working in COVID-19 and non-
	COVID-19 departments (2022). International journal of
	environmental research and public health, 19, 3; 1093, 20
	doi:10.3390/ijerph19031093
	2. Dolić, Matea; Antičević, Vesna; Dolić, Krešimir; Pogorelić,
	Zenon. Questionnaire for assessing social contacts of nurses
	who worked with coronavirus patients during the first wave of
	the COVID-19 pandemic // Healthcare, 9 (2021), 8; 930, 9
	doi:10.3390/healthcare9080930
	3. Đapić Kolak, Zdravka; Antičević, Vesna
	The effect of continuous training of nurses and carers on the
	protection of the health of users of the Nursing Home // Medica
	Jadertina, 48 (2018), 4; 207-216
	4. ković, Stipan; Koren, Sanja; Šarić, Matea; Orlandini, Rahela;
	Antičević, Vesna; Švaljug, Deana; Buljubašić, Ante
	The Croatian Model of University Education for Nurses // International Archives of Nursing and Health Care, 4 (2018), 2; 1-4
	doi:10.23937/2469-5823/1510093
	5. Klarin, Mira; Antičević, Vesna; Kardum, Goran; Proroković, Ana;
	Sindik, Joško
	Communication and social skills in education of health occupation
	students: attitudes and validation on nationwide parallel group
	randomized study // Suvremena psihologija, 20 (2017), 1; 39-52
Professional and research papers	Turidornized Study // Suvicinena psinologija, 20 (2017), 1, 33-32
In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
Professional and research projects	
from the field of the course carried	
out in the last five years ( <b>max 5</b>	
references)	
Within which program and to what	
extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	
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Title, name and last name of the course leader	Assistant professor Nađa Aračić, MD
Title of the course at the proposed	Midwifery Care in High-risk Pregnancy
study programme	Midwifery Care in Childbirth Complications
GENERAL INFORMATION ON COURSE LI	EADER
E-mail address	naracic@yahoo.com
Personal web page	
Year of birth	1
Scientist ID	In progress
CROSBI profile ID	40366
Research rank and date of the last	Research associate
appointment	
Research and teaching or teaching	Gynecology and obstetrics
rank, and the date of the last	-,
appointment	
Area and field of appointment into	Biomedicine and health, field of clinical medical science,
research rank	Gynecology and obstetrics
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	Polyclinic "Cito" Split
Date of employment	2006.
Job title (professor, researcher,	Gynecologist
associate teacher, etc.)	dynecologist
Field of research	Gynecology and obsterics
Position in the institution	employee
INFORMATION ON EDUCATION – Highe	• •
Degree Degree	docent
Institution	University department for Health Studies, University of Split
Place	Split
Date	14.07.2020.
INFORMATION ON ADDITIONAL TRAINI	
	1
Year Place	
Institution	1
Field of training	/
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English (4)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	Italian (2)
Foreign language and command of	Italian (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	1
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	
from the field of the course	1. The officet of a combined interpreting an evolution base (C. 1)
Professional and research papers	1. The effect of a combined intervention on exclusive breastfeeding
published in the last five years from	in primiparas: A randomised controlled trial
the field of the course (max 5	Drita Puharić, 1 Mario Malički, 2 Josip Anđelo Borovac, 3, 4
references)	Vladimir Šparac, 5 Boris Poljak, 6 <b>Nađa Aračić</b> , 6 Nero Marinović, 7
	Nives Luetić, 8 and Irena Zakarija-Grković 9

	<ol> <li>Maternal body mass index change as a new optimal gestational weight gain predictor in overweight women Zoran Meštrović,1 Damir Roje,1 Ajka Relja,2 Indira Kosović,1 Nađa Aračić,3 Marko Vulić,1 and Ozren Polašek</li> <li>Immunohistochemical expression of hypoxia-inducible factor-1α in stromal cells of vaginal tissue in post-menopausal women with pelvic organ prolapse Ivana Alujević Jakus,1 Dora Jakus,3 Nađa Aračić,1 Ivica Stipić,1 and Katarina Vilović2</li> <li>The value of ultrasound measurement of cervical length and parity in prediction of cesarean section risk in term premature rupture of membranes and unfavorable cerviks</li> <li>Aracic N, Stipić I, Alujevic-Jakus I, Poljak P, Stipić M</li> </ol>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	

Title, name and last name	Diana Aranza, Master of Nursing, lecturer
Title of the course at the	Process of Nursing Care
proposed study programme	Basics of Nursing Care
proposed state, programme	Midwifery Care in Normal Pregnancy
	Midwifery Care in Puerperium Complications
GENERAL INFORMATION ON CO	, , , , , , , , , , , , , , , , , , ,
E-mail address	daranza@ozs.unist.hr
Year of birth	1972.
Scientist ID	1372.
CROSBI profile ID	38136
Research rank and date of the	30130
last appointment	
Research and teaching or	Lecturer, 08.9.2017.
teaching rank, and the date of	200001017 0013120171
the last appointment	
Area and field of appointment	Biomedicine and Health; Clinical Medical Sciences
into research rank	
INFORMATION ON CURRENT EN	MPLOYMENT
Institution of employment	University of Split; University Department of Health Studies
Date of employment	8 <sup>th</sup> September 2017.
Job title (professor,	Lecturer
researcher, associate teacher,	
etc.)	
Field of research	Nursing and midwifery
Position in the institution	
INFORMATION ON EDUCATION	– Highest degree achieved
Degree	Master of Nursing
Institution	University of Split; University Department of Health Studies
Place	Split, Croatia
Date	9 <sup>th</sup> July 2014.
INFORMATION ON ADDITIONAL	,
Year	2017 – 2021.
Place	Split
Institution	University of Split; University Department of Health Studies
Field of training	- Expert Mentor. Completed training program for expert mentors, organized
C C	by the Ministry of Health of the Republic of Croatia within the European
	Union-funded Twinning project "Training of mentors for nurses and
	midwives in the health care system of the Republic of Croatia and
	implementation of the training curriculum in accordance with Directive
	2005/36 / EC".
	- KBC Split - Clinic for Paediatrics; Croatian Paediatric Society; Croatian
	Society for School and University Medicine; HUMS - Paediatric Society;
	University of Split – SOZS
	- Cochrane Croatia_Systematic Reviews_Presentation 3 poster
	presentations (2018, 2019, 2020)
	- Communication skills in working with students; basic small group
	leadership and teamwork skills; curriculum planning, implementation, and
	assessment; and the mentoring process.
	- Nursing care of patients with stoma
	- How to take care of yourself in COVID -19 pandemic
MOTHER TONGUE AND FOREIG	
Mother tongue	Croatian
Foreign language and	English (3)
command of	

foreign language on a scale	
from 2	
(sufficient) to 5 (excellent)	-
COMPETENCES FOR THE COURS	
Earlier experience as course teacher of similar courses	Professional subjects in the field of nursing and health care
(title of course, study	
programme where it is/was	
held, and level of study	
programme)	
Authorship of university	Midwifery care in the postpartum period and its complications – Co-
textbooks from the field of	authorship on a peer-reviewed university script
the course	Introduction to Midwifery – Script
	Midwifery care in gynecology – Script
	Maternal and newborn health care – Script
Professional and research	Supičić Z, Puljić Z, Milić M, Aranza D. Health literacy of students at the
papers	University of Split: a cross-sectional study. Journal of Applied Health
published in the last five years	Sciences [Internet of Applied Health Sciences]. 2021; 7 (1): 25-35.
from the field of the course	https://doi.org/10.24141/1/7/1/3
(max 5 references)	
	Podrug M, Aranza D, Bazina AM, Krželj L, Milić M. Epidemiological
	characteristics of patients with arterial hypertension who sought
	emergency medical care in the Split-dalmatia county. Research in Physical
	Education, Sport and Health 2017; 6 (2): 53-57.
	Divizio iviziantivana Danii I fili i folici I
	Puljić Z, Supičić Z, Milić M, Aranza D. Attitudes of University of Split students
	about psychiatric patients. Medica Jadertina [Internet]. 2021 [accessed
	07.10.2021]; 51 (3): 201-209. Available at: https://hrcak.srce.hr/263139 (SCOPUS)
	(360703)
	Podrug M, Aranza D, Marendić M, Buljubašić A, Orlandini R, Dolić M, Krželj
	V. Incidence of injuries of children treated at the Institute of Emergency
	Medicine of the Split-Dalmatia County. Paediatria Croatica. 2021 Mar 17; 65
	(1): 21-6 (SCOPUS)
	Puljić Z, Supičić Z, Milić M, Aranza D. Knowledge of students of the
	University of Split about psychiatric diseases: a cross-sectional study.
	Croatian Journal of Health Sciences [Internet]. 2021; 1 (1): 19-24. Available
	at: https://hrcak.srce.hr/257816
Professional and research	Aranza D, Milavić B, Marusic A, Buzov M, Poklepović Peričić T. A cross-
papers	sectional study on adaptation and initial validation of a test to evaluate
In methodology and quality of	health claims among high school students: Croatian version. BMJ Open.
teaching published in the last	2021 Aug 10;11(8):e048754. doi: 10.1136/bmjopen-2021-048754.
five years (max 5 references)	Bulick I Čiulick M. Haramina A. Maliža C. Čavić D. Klings D. Aranza D.
	Puljak L, Čivljak M, Haramina A, Mališa S, Čavić D, Klinec D, Aranza D, Mesarić J, Skitarelić N, Zoranić S, Majstorović D, Neuberg M, Mikšić Š,
	Ivanišević K. Attitudes and concerns of undergraduate university health
	sciences students in Croatia regarding complete switch to e-learning during
	COVID-19 pandemic: a survey. BMC Med Educ. 2020 Nov 10;20(1):416. doi:
	10.1186/s12909-020-02343-7. PMID: 33167960; PMCID: PMC7652670.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Books
	Translation and adaptation: Aranza D, Poklepović Peričić T: Informed Health
	Choices Group. A book of good health decisions: How to think about
	treatment properly? A textbook on health for children in primary school.
	and the property of the second

	Available at:
	https://www.informedhealthchoices.org/wp-
	content/uploads/2021/02/01 ChildrensBook HR CROATIA web.pdf
Professional and research	Coordinator:
projects from the field of the	1. Institutional project of the University Department of Health Studies
course carried out in the last	"Promoting health literacy in children and youth". PromoLit (SOZS-IP-2020-
five years (max 5 references)	2).
	Project participant:
	1. Project of the Croatian Science Foundation (HRZZ IP-2014-09-7672)
	"Professionalism in health care" "Class: 003-08 / 11-03 / 0005, Reg. No .:
	2181-198-03 -04 / 10-11 And Class: 003-08 / 13-03 / 0003, Reg. No .: 2181-198-03-04-13-0038). Project manager prof. dr. sc. Ana Marušić.
	2. Erasmus + Project "Evidence Implementation in Clinical Practice" EICP
	(2020-I-DE0I-KA203-005669). Project manager doc. dr. sc. Tina Poklepović
	Peričić.
Within which program and to	Passed courses at the Graduate Study of Nursing: Pedagogy, Methodology
what extent did the course	and Didactics, Health Psychology, Communication Skills
teacher acquire	
methodological,	Completed training program "Training of mentor educators" organized by
psychological, didactic and pedagogical competencies?	the Ministry of Health of the Republic of Croatia within the Twinning project "Training of mentors for nurses and midwives in the health system in the Republic of Croatia and the implementation of educational curriculum in line with Directive 2005/36 / EC" (2018) . Acquisition of knowledge on the application of projects in personal and professional development, teaching and scientific research; possibilities of applying other models of innovative learning and teaching in health education.
	Completed the continuing education course "Communication and Pedagogical Skills for Clinical Mentors" organised by the "Alumni" Association of Students of the University Department of Health Studies, University of Split (2020). Acquired knowledge of communication skills in working with students; basic skills of leading a small group and working in a team; planning, implementing and evaluating curricula and the mentoring process.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Acknowledgment of the University Department of Health Studies for personal contribution to the publication of textbooks for children "Book of good health decisions: how to think about treatment", textbook on health
	for children in primary school and overall contribution to the work of the
	University Department of Health Studies

Biophysics   Bio	nd last name Ivica	Aviani, PhD, Professor
E-mail address   iaviani@pmfst.hr   Personal web page   https://mpmfp.pmfst.unist.hr/~iaviani/   Year of birth   1955   Scientist ID   76256   CROSBI profile ID   20158   Research rank and date of the last appointment   Research and teaching or teaching rank, and the date of the last appointment   Area and field of appointment   INFORMATION ON CURRENT EMPLOYMENT   Date of employment   52.07. 2012.   Job title (professor, researcher, associate teacher, etc.)   Field of research   Solid State Physics, Biophysics, Physics Education   Head of graduate studies in mathematics and physics; teaching major. Head of the Physics Tructural Characterization of Samples. Head of the Physics Tructural Characterization of Samples. Head of the Physics Teaching Methods Laboratory.   INFORMATION ON EDUCATION − Highest degree achieved   Degree   PhD   INFORMATION ON ADDITIONAL TRAINING   Year   2001.   Place   Vienna, Austria   Institution   Institute of Physical Chemistry   Area of training   Transport and Magnetic Properties of Thermoelectrics   Year   2009.   Place   Cambridge, England   Institution   University of Cambridge, Cavendish Laboratory   Area of training   Transport Properties of Thermoelectrics   Year   2003.   Place   Grenoble, France   Institution   University of Cambridge, Cavendish Laboratory   Area of training   Transport Properties of Pressurised CeGe   Year   2003.   Place   Grenoble, France   Institution   University of Sosph Fourier   Area of training   Transport Properties of Pressurised CeGe   Year   2003.   Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Magnetic Properties of Pressurised CeGe   Year   2003.	ourse at the Bioph	ysics
E-mail address   iaviani@pmfst.hr Personal web page   https://mapmf.pmfst.unist.hr/~iaviani/ Year of birth   1955 Scientist ID   76256 CROSBI profile ID   20158 Research rank and date of the last appointment Research and teaching or teaching rank, and the date of the last appointment Area and field of appointment into research rank INFORMATION ON CURRENT EMPLOYMENT Institution of employment   55. 07. 2012.  Job title (professor, researcher, associate teacher, etc.)   Field of research   Solid State Physics, Biophysics, Physics Education   Head of graduate studies in mathematics and physics; teaching major. Head of graduate studies in physics; teaching major. Head of the Laboratory for Structural Characterization of Samples. Head of the Physics Teaching Methods Laboratory.  INFORMATION ON EDUCATION → Highest degree achieved  Degree   PhD   University of Zagreb, Faculty of Science   Zagreb   Date   20/07/1999   INFORMATION ON ADDITIONAL TRAINING   Year   2001.  Place   Vienna, Austria   Institution   Institute of Physical Chemistry   Area of training   Transport and Magnetic Properties of Thermoelectrics   Year   2007.  Place   Cambridge, England   Institution   University of Cambridge, Cavendish Laboratory   Area of training   Transport Properties of Thermoelectrics   Year   2007.  Place   Cambridge, England   Institution   University of Cambridge, Cavendish Laboratory   Area of training   Transport Properties of Thermoelectrics   Year   2003.  Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Transport Properties of Pressurised CeGe   Year   2003.  Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Magnetostriction of Rare Earth Hexaboride   Year   2001.	dy programme	
Personal web page   https://mapmf.pmfst.unist.hr/~iaviani/ Year of birth   1955   Scientist ID   76256   CROSBI profile ID   20158   Research rank and date of the last appointment   Research and teaching or teaching rank, and the date of the last appointment   Area and field of appointment   Area and field of appointment   Into research rank   Full Professor, 06/02/2019   Institution of employment   Faculty of Science in Split   Date of employment   O5. 07. 2012.   Job title (professor, researcher, associate teacher, etc.)   Field of research   Position in the institution   Head of graduate studies in mathematics and physics; teaching may Head of the Physics Teaching Methods Laboratory for Structural Characterization of Samples. Head of the Physics Teaching Methods Laboratory.   INFORMATION ON EDUCATION - Highest degree achieved   Degree   PhD   Institution   University of Zagreb, Faculty of Science   Place   Zagreb   Date   20/07/1999   INFORMATION ON ADDITIONAL TRAINING   Year   2011   Place   Vienna, Austria   Institution   Institute of Physical Chemistry   Area of training   Transport and Magnetic Properties of Thermoelectrics   Year   2009.   Place   Cambridge, England   Institution   University of Cambridge, Cavendish Laboratory Year   2007.   Place   Cambridge, England   Institution   University of Cambridge, Cavendish Laboratory Year   2003.   Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Transport Properties of Pressurised CeGe   Year   2003.   Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Magnetic Properties of Pressurised CeGe   Year   2003.   Place   Grenoble, France   Institution   University of Joseph Fourier   Area of training   Magnetic Properties of Pressurised CeGe   Year   2003.	ORMATION ON COURSE L	EADER
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Head of the Physics Teaching Methods Laboratory.  INFORMATION ON EDUCATION – Highest degree achieved  Degree PhD  Institution University of Zagreb, Faculty of Science  Place Zagreb  Date 20/07/1999  INFORMATION ON ADDITIONAL TRAINING  Year 2011  Place Vienna, Austria Institution Institute of Physical Chemistry  Area of training Transport and Magnetic Properties of Thermoelectrics  Year 2009.  Place Vienna, Austria Institution Institute of Physical Chemistry  Area of training Transport Properties of Thermoelectrics  Year 2009.  Place Vienna, Austria Institution Institute of Physical Chemistry  Area of training Transport Properties of Thermoelectrics  Year 2007.  Place Cambridge, England Institution University of Cambridge, Cavendish Laboratory  Area of training Transport Properties of Pressurised CeGe  Year 2003.  Place Grenoble, France Institution University of Joseph Fourier  Area of training Magnetostriction of Rare Earth Hexaboride  Year 2001.		
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Degree PhD Institution University of Zagreb, Faculty of Science Place Zagreb Date 20/07/1999 INFORMATION ON ADDITIONAL TRAINING Year 2011 Place Vienna, Austria Institution Institute of Physical Chemistry Area of training Transport and Magnetic Properties of Thermoelectrics Year 2009. Place Vienna, Austria Institution Institute of Physical Chemistry Area of training Transport and Magnetic Properties of Thermoelectrics Year 2009. Place Vienna, Austria Institution Institute of Physical Chemistry Area of training Transport Properties of Thermoelectrics Year 2007. Place Cambridge, England Institution University of Cambridge, Cavendish Laboratory Area of training Transport Properties of Pressurised CeGe Year 2003. Place Grenoble, France Institution University of Joseph Fourier Area of training Magnetostriction of Rare Earth Hexaboride Year 2001.		
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Place Zagreb Date 20/07/1999 INFORMATION ON ADDITIONAL TRAINING Year 2011 Place Vienna, Austria Institution Institute of Physical Chemistry Area of training Transport and Magnetic Properties of Thermoelectrics Year 2009. Place Vienna, Austria Institution Institute of Physical Chemistry Area of training Transport Properties of Thermoelectrics Year 2007. Place Cambridge, England Institution University of Cambridge, Cavendish Laboratory Area of training Transport Properties of Pressurised CeGe Year 2003. Place Grenoble, France Institution University of Joseph Fourier Area of training Magnetostriction of Rare Earth Hexaboride Year 2001.	=	
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Institution  University of Cambridge, Cavendish Laboratory  Area of training  Transport Properties of Pressurised CeGe  Year  2003.  Place  Grenoble, France  Institution  University of Joseph Fourier  Area of training  Magnetostriction of Rare Earth Hexaboride  Year  2001.	2007.	
Area of training  Transport Properties of Pressurised CeGe  Year  2003.  Place Institution  University of Joseph Fourier  Area of training  Magnetostriction of Rare Earth Hexaboride  Year  2001.	Camb	ridge, England
Year 2003.  Place Grenoble, France Institution University of Joseph Fourier  Area of training Magnetostriction of Rare Earth Hexaboride  Year 2001.	Unive	rsity of Cambridge, Cavendish Laboratory
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Institution University of Joseph Fourier Area of training Magnetostriction of Rare Earth Hexaboride Year 2001.	2003.	
Area of training Magnetostriction of Rare Earth Hexaboride Year 2001.	Greno	ble, France
Area of training Magnetostriction of Rare Earth Hexaboride Year 2001.	Unive	rsity of Joseph Fourier
Year <b>2001</b> .		
	Greno	ble, France
Institution C.N.R.S Lab. Magnetisme Louis Néel		
Area of training Magnetostriction of Rare Earth Hexaboride		-
Year 1999 2000.		
Place Grenoble, France		

Institution	C.N.R.S Lab. Magnetisme Louis Néel
Area of training	Producing a magnetostriction device
Year	1996.
Place	Frankfurt am M., Germany
Institution	University of J.W. Goethe, Physikalishes Institut
Area of training	Ultrasound Characterization of Electric Properties of Heavy Fermions
MOTHER TONGUE AND FOREIG	
Native language	Croatian
Foreign language and	
command of	
foreign language on a scale	English 5 (excellent)
from 2	
(sufficient) to 5 (excellent)	
Foreign language and	
command of	
foreign language on a scale	French 2 (sufficient)
from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURS	
Earlier experience as course	• Physics Education I, II i III, Graduate programme Master of Education in
teacher of similar courses	Physics at University of Split, Faculty of Science, Department of Physics,
(title of course, study	2015 – present.
programme where it is/was	• Introduction to statistical physics (Statistical physics I), Undergraduate
held, and level of study	programme Batchelor in physics at University of Split, Faculty of Science,
programme)	2017– present.
	• Experimental Methods of Physics in Biophysics, Ph.D. study of Biophysics
	at the Faculty of Science, University of Split, 2019 – present (a part of
	<ul><li>course).</li><li>Research-based physics education strategies, Postgraduate University</li></ul>
	Study Programme in "Education Research in Natural and Technical
	Sciences", University of Split, Faculty of Science 2020 – present.
	Selected Chapters in Methods of Teaching Physics, Postgraduate
	programme "Physics in Education" at University of Sarajevo, (2014 –
	present).
	• Fundamental Concepts in Physics, Undergraduate programme Batchelor
	in physics at University of Split, Faculty of Science, Department of Physics
	(2013 – 2015).
	• Physics 1, Graduate program in Conservation and Restoration at the Arts
	Academy, University of Split, 2011 – 2013.
Authorship of university	
textbooks from the field of	
the course	
Professional and research	• J. Car, D. Blažeka, T. Bajan, L. Krce, I. Aviani, N. Krstulović, <i>A quantitative</i>
papers	analysis of colloidal solution of metal nanoparticles produced by laser
published in the last five years	ablation in liquids, Applied Physics A, 127, 838 (2021),
from the field of the course	https://doi.org/10.1007/s00339-021-04966-z
(max 5 references)	• D. Crnčević, L. Krce, L. Mastelić, A. Maravić, B. Soldo, <u>I. Aviani</u> , I. Primožič,
	R. Odžak, M. Šprung, The mode of antibacterial action of quaternary N-
	benzylimidazole salts against emerging opportunistic pathogens,
	Bioorganic Chemistry, <b>112</b> , 104938 (2021), https://doi.org/10.1016/j.bioorg.2021.104938
	• L. Krce, M. Šprung, T. Rončević, A. Maravić, V. Čikeš Čulić, D. Blažeka, N.
	Krstulović and <u>I. Aviani</u> , <i>Probing the Mode of Antibacterial Action of Silver</i>
	Nanoparticles Synthesized by Laser Ablation in Water: What Fluorescence
	and AFM Data Tell Us, Nanomaterials <b>10 (6)</b> , 1040 (2020),
	https://doi.org/10.3390/nano10061040
	The state of the s

	• L. Krce, M. Šprung, A. Maravić, P. Umek, K. Salamon, N. Krstulović and <u>I.</u>
	Aviani, Bacteria Exposed to Silver Nanoparticles Synthesized by Laser Ablation in Water: Modelling E. coli Growth and Inactivation, Materials 13
	(3), 653 (2020), <a href="https://doi.org/10.3390/ma13030653">https://doi.org/10.3390/ma13030653</a> • L. Krce, M. Šprung, A. Maravić, <a href="https://doi.org/10.1088/1478-3975/ab3d51">l. Aviani, A simple interaction-based E. coli growth model, Physical Biology 16 (6), 066005 (2019), <a href="https://doi.org/10.1088/1478-3975/ab3d51">https://doi.org/10.1088/1478-3975/ab3d51</a></a>
Professional and research	• N. Erceg, L. Jelovica, Z. Hrepić, V. Mešić, M. Karuza, I. Aviani,
papers In methodology and quality of teaching published in the last	University students' conceptual understanding of microscopic models of electrical and thermal conduction in solids, Eur. J. Phys. <b>42</b> , 045702 (2021), <a href="https://doi.org/10.1088/1361-6404/abf5eb">https://doi.org/10.1088/1361-6404/abf5eb</a>
five years (max 5 references)	<ul> <li>D.S. Glamočić, V. Mešić, K. Neumann, A. Sušac, W.J. Boone, <u>I. Aviani</u>, E. Hasović, N. Erceg, R. Repnik, V. Grubelnik Maintaining item banks with the Rasch model: An example from wave optics, Phys. Rev. Phys. Educ. Res. 17, 010115</li> </ul>
	<ul> <li>(2021), <a href="https://doi.org/10.1103/PhysRevPhysEducRes.17.010105">https://doi.org/10.1103/PhysRevPhysEducRes.17.010105</a></li> <li>N. Erceg, <a href="https://doi.org/10.10105">I. Aviani</a>, M. Karuza, K. Grlaš, V. Mešić, <a href="https://doi.org/10.10105">Development of the kinetic molecular theory of liquids concept inventory: Preliminary results on university students' misconceptions, Eur. J. Phys. 40, 025704 (2019). <a href="https://doi.org/10.1088/1361-6404/aaff36">https://doi.org/10.1088/1361-6404/aaff36</a></a></li> </ul>
	• V Mešić, K. Neumann <u>, I. Aviani</u> , E. Hasović, W. J. Boone, N. Erceg, V.
	Grubelnik, A. Sušac, Dž. Salibašić Glamočić, M. Karuza, A. Vidak, A. Alihodžić and R. Repnik, <i>Measuring students' conceptual understanding of</i>
	wave optics: A Rasch modeling approach, Phys Rev. Phys. Educ. Res. 15,
	010115 (2019).
	https://doi.org/10.1103/PhysRevPhysEducRes.15.010115
	• N. Erceg, <u>I. Aviani</u> , V. Mešić, M. Glunčić, G. Žauhar, <i>Development of the kinetic molecular theory of gases concept inventory: Preliminary results on</i>
	university students' misconceptions, Phys. Rev. Phys. Educ. Res. 12,
	020139 (2016).
Professional and research	<ul> <li>https://doi.org/10.1103/PhysRevPhysEducRes.12.020139</li> <li>2020. – 2024. Laser synthesis of nanoparticles, HrZZ Project: IP-2019-04-</li> </ul>
projects from the field of the	6418, principal investigator Nikša Krstulović.
course carried out in the last	• 2020. – 2023. Engineering reservoirs and optimizing response function
five years (max 5 references)	measurements in quantum simulators and computers, Croatian-American NSF project, No: 2/2019, principal investigator Ivica Aviani.
	<ul> <li>2020. – 2022. Research on students' conceptual understanding of microscopic models in thermodynamics and development of modern methodical tools, University of Rijeka project, principal investigator Nataša Erceg.</li> </ul>
	• 2019 – 2022 Development of Physics Studies with the Application of The Croatian Qualifications Framework (CROQF), The European Social Fund (ESF) project.
	• 2018 - 2021 Internationalization of Graduate Study Programs at The Faculty of Science in Split, ESF project.
Within which program and to	, acare, of ocience in opine, Ear project.
what extent did the course	Through teacher training programs before the Education and Teacher
teacher acquire methodological,	Training Agency, at district and state professional conventions for physics
psychological, didactic and	teachers (over 60 conventions).
pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Award from the University of Split, Faculty of Science, for outstanding scientific research in 2019.
anu research	Scientific research ill 2013.

Title, name and last name	Assist. Prof. Ivica Bilić, MD, PhD
Title of the course at the proposed	Neurology
study programme	
GENERAL INFORMATION	
E-mail address	ibilic@kbsplit.hr
Year of birth	1972.
Scientist ID	275860
CROSBI profile ID	22239
Research rank and date of the last	2223
appointment	
Research and teaching or teaching	Assistant professor, 2016.
rank, and the date of the last	7.5555turit professor, 2010.
appointment	
Area and field of appointment into	Biomedicine and health, Clinical medical sciences
research rank	Biomedicine and nearth, chinear medical sciences
INFORMATION ON CURRENT EMPLOYM	l IFNT
Institution of employment	University Hospital Split, University of Split School of Medicine
Date of employment	19.01.2004.; 09.01.2017.
Job title (professor, researcher,	Neurologist, professor
associate teacher, etc.)	Neurologist, professor
Field of research	Neurology
Position in the institution	Chief of the Department
INFORMATION ON EDUCATION – Highe	
	PhD
Degree	
Institution	University of Split School of Medicine
Place	Split
Date	2012.
INFORMATION ON ADDITIONAL TRAINI	
Year Place	
Institution	
Field of training	LIA CEC
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English, 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	1 Dolid K Budo A Juković Bilid A Bilid I
Authorship of university textbooks	1. Dolić K, Buća A, Ivković Pilić A, Bilić I.
from the field of the course	Infektivne bolesti kralježnice i kralježnične moždine. u: Klinička
	neuroradiologija kralježnice i kralježnične moždine Janković S, Bešenski N (ur.). Zagreb: Medicinska naklada, 2013.
	2. Bilić I, Borovečki F. Alzheimrova i Huntingtonova bolest. u:
	Genetičko informiranje u praksi, Čulić V, Pavelić J, Radman M, (ur.).
	Zagreb: Medicinska naklada, 2016.
Professional and research papers	1. Filipović Grčić P, Matijaca M, <b>Bilić I</b> , Džamonja G, Lušić I, Čaljkušić
published in the last five years from	K, Čapkun V. Correlation analysis of visual analogue scale and
the field of the course (max 5	measures of walking ability in multiple sclerosis patients. Acta
references)	Neurol Belg 2013; DOI 10.1007/s13760-013-0187-5.
references	INEGIO DEIS 2013, DOI 10.100//313/00-013-010/-3.

Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references) Professional and research projects from the field of the course carried out in the last five years (max 5 references) Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	2. Bilić I. Fokalne neuropatije ruke. U: Bolesti kralježnice u EMNG laboratoriju - multidisciplinarni pristup. Bilić E, Žagar M. (ur.) Zagreb: Medicinska naklada, 2016.;53-67.  3. Bilić I. Miotonija. U: Dijagnostika i liječenje miopatija. Bilić E. (ur.) Zagreb: Medicinska naklada, 2018.;145-52.  4. Bilić I. Vitamin B12 i amiotrofična lateralna skleroza. U. Dijagnostika i liječenje bolesti motoričkih neurona. Bilić E (ur.) Zagreb: Medicinska naklada, 2019.;69-75.  5. Bilić I. Hereditarne senzomotorne polineuropatije - pregled novosti. U: Smjernice za liječenje neuromuskularnih bolesti - 1. dio. Bilić E (ur.) Zagreb: Medicinska naklada, 2021.;47-54.
PRIZES AND AWARDS  Prizes and awards for teaching and	
research	

Title, name and last name	Full professor Mladen Boban, M.D., Ph.D.
The course he/she teaches in the	Pharmacology
proposed study programme	
GENERAL INFORMATION ON COURSE T	EACHER
E-mail address	mladen.boban@mefst.hr
Year of birth	1964
Scientist ID	207836
CROSBI profile ID	15610
Research or art rank, and date of last	Scientific adviser, 2005.
rank appointment	
Research-and-teaching, art-and-	Full professor tenure, July 15th, 2010.
teaching or teaching rank, and date of	
last rank appointment	
Area and field of election into	Biomedicine and health, basic medical sciences
research or art rank	
INFORMATION ON CURRENT EMPLOYM	IENT
Institution where employed	University of Split School of Medicine
Date of employment	1997.
Name of position (professor,	Professor
researcher, associate teacher, etc.)	
Field of research	Pharmacology
Function	Head of the Department of Basic and Clinical Pharmacology
INFORMATION ON EDUCATION – Highe	st degree earned
Degree	Ph.D.
Institution	University of Zagreb, School of Medicine
Place	Zagreb
Date	April 21st, 1995.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	1989-1992
Place	Milwaukee, USA
Institution	The Medical College of Wisconsin
Field of training	Pharmacology and physiology of cardiovascular system
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English, 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course teacher	Principal teacher of several courses in the field of pharmacology for
of similar courses (name title of	students of medicine, pharmacy, dental medicine, health studies, at
course, study programme where it	undergraduate, graduate and postgraduate level
is/was offered, and level of study	
programme)	
Authorship of university/faculty	Author and translator of several chapters in pharmacology
textbooks in the field of the course	textbooks
Professional, scholarly and artistic	1. Boban, N., Tonkić, M., Grga, M., Milat, A.M., Mudnić, I., Boban, M.
articles published in the last five years	Antimicrobial activity of wine in relation to bacterial resistance to
in the field of the course (5 works at	medicinal antibiotics
most)	(2021) Oeno One, 55 (1), pp. 45-48.
	2. Radman, S., Raić, S., Bućan, I., Pribisalić, A., Dunatov, J., Mudnić,
	I., Boban, M., Pellay, F.X., Kolčić, I., Polašek, O. Searching for
	carbonylome biomarkers of aging - Development and validation of

	the proteomic method for quantification of carbonylated protein in human plasma (2020) Croatian Medical Journal, 61 (2), pp. 119-125.  3.Režić-Mužinić, N., Mastelić, A., Benzon, B., Markotić, A., Mudnić, I., Grković, I., Grga, M., Milat, A.M., Ključević, N., Boban, M. Expression of adhesion molecules on granulocytes and monocytes following myocardial infarction in rats drinking white wine
	(2018) PLoS ONE, 13 (5), art. no. e0196842  4. Milat, A.M., Mudnić, I., Grković, I., Ključević, N., Grga, M., Jerčić, I., Jurić, D., Ivanković, D., Benzon, B., Boban, M. Effects of White Wine Consumption on Weight in Rats: Do Polyphenols Matter? (2017) Oxidative Medicine and Cellular Longevity, 2017, art. no.
	8315803  5.Boban, M., Stockley, C., Teissedre, PL., Restani, P., Fradera, U., Stein-Hammer, C., Ruf, JC. Drinking pattern of wine and effects on human health: Why should we drink moderately and with meals? (2016) Food and Function, 7 (7), pp. 2937-2942.
Professional and scholarly articles published in the last five years in subjects of teaching methodology and teaching quality (5 works at most)	
Professional, science and artistic projects in the field of the course carried out in the last five years (5 at most)	Croatian Science Foundation, Principal Investigator, Project 8652 "BioWine" 2014-2019,
The name of the programme and the volume in which the main teacher passed exams in/acquired the methodological-psychological-didactic-pedagogical group of competences?-pedagoške kompetencije?	Continuing education course <i>Skills of medical education and</i> scientific work at the University of Split School of Medicine
PRIZES AND AWARDS, STUDENT EVALU.	ATION
Prizes and awards for teaching and scholarly/artistic work	<ol> <li>Decoration: "Chevalier de l'Ordre du Merite Agricole", Ministère de l'Agriculture, de l'Alimentation, de la Pêche, de la Ruralité et de l'Aménagement du territoire, The Republic of France, 2011.</li> <li>National science award in the field of Biomedicine for year 2012.</li> </ol>
Results of student evaluation taken in the last five years for the course that is comparable to the course described in the form (evaluation organizer, average grade, note on grading scale and course evaluated)	4,5

Title, name and last name	Ascoc. Prof. Joško Božić, MD, PhD
Title of the course at the proposed	Pathophysiology
study programme	T athophysiology
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	josko.bozic@mefst.hr
Year of birth	1985
Scientist ID	326460
CROSBI profile ID	30423
Research rank and date of the last	Senior research associate (22.01.2020.)
appointment	3501101 Tesearch associate (22.01.2020.)
Research and teaching or teaching	Associate Professor (21.04.2020.)
rank, and the date of the last	(=====================================
appointment	
Area and field of appointment into	Biomedicine and Health
research rank	Clinical Medical Sciences
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	University of Split School of Medicine
Date of employment	14.01.2011.
Job title (professor, researcher,	Associate Professor
associate teacher, etc.)	
Field of research	Pathophysiology
Position in the institution	Vice-Dean for Medical Studies in English
	Deputy Head of the Department of Pathophysiology
	Head of the Department of Diploma Thesis
INFORMATION ON EDUCATION – Highe	·
Degree	Doctor of Medical Sciences (PhD)
Institution	University of Split School of Medicine
Place	Split
Date	2016
INFORMATION ON ADDITIONAL TRAINI	NG
Year	/
Place	/
Institution	/
Field of training	/
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English – excellent (5)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German – sufficient (2)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Pathophysiology course leader (Dental Medicine Studies, Medical
teacher of similar courses (title of	Studies in English)
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	Tičinović Kurir T et al. Pathophysiology of endocrinopathies –
from the field of the course	chosen chapters. Split, Naklada Redak, 2013. (University textbook)
	- author of the chapter
Drofossional and research names	1 Paravas IA Clavas D. Susilavia Crahavas 7 Suna Darris D.
Professional and research papers	1. Borovac JA, Glavas D, Susilovic Grabovac Z, Supe Domic D,
	D'Amario D, Bozic J. Catestatin in Acutely Decompensated Heart

published in the last five years from	Failure Patients: Insights from the CATSTAT-HF Study. J Clin
the field of the course (max 5	Med. 2019;8(8). pii: E1132.
references)	2. Borovac JA, Dogas Z, Supe-Domic D, Galic T, Bozic J. Catestatin
	serum levels are increased in male patients with obstructive
	sleep apnea. Sleep Breath. 2019;23(2):473-481.
	3. Tadin Hadjina I, Zivkovic PM, Matetic A, Rusic D, Vilovic M, Bajo
	D, Puljiz Z, Tonkic A, Bozic J. Impaired neurocognitive and
	psychomotor performance in patients with inflammatory bowel
	disease. Sci Rep. 2019;9(1):13740. doi: 10.1038/s41598-019-
	50192-2.
	4. Bozic J, Borovac JA, Galic T, Kurir TT, Supe-Domic D, Dogas Z.
	Adropin and Inflammation Biomarker Levels in Male Patients
	With Obstructive Sleep Apnea: A Link With Glucose Metabolism
	and Sleep Parameters. J Clin Sleep Med. 2018;14(7):1109-1118.
	5. Vilovic M, Dogas Z, Ticinovic Kurir T, Borovac JA, Supe-Domic D,
	Vilovic T, Ivkovic N, Rusic D, Novak A, Bozic J. Bone metabolism
	parameters and inactive matrix Gla protein in patients with
	obstructive sleep apnea. Sleep. 2019 Oct 21. pii: zsz243. doi:
	10.1093/sleep/zsz243. [Epub ahead of print].
Professional and research papers	
In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
Professional and research projects	2014 – present, scientific project "Translational research on
from the field of the course carried	neuroplasticity of breathing and effect of intermittent hypoxia in
out in the last five years (max 5	anesthesia and sleep", HRZZ (investigator)
references)	2018 present, "Normative models of vascular biomarkers for
	improving cardiovascular risk stratification in primary and secondary prevention" HRZZ (investigator)
Within which program and to what	Skills course of medical education and scientific work, University of
extent did the course teacher acquire	Split School of Medicine, 2019.
methodological, psychological,	Split School of Medicine, 2013.
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	2011 - Award of the Faculty Council for outstanding achievement
research	during the study, University of Split School of Medicine
	2013 – Best poster presentation award at the 5th Croatian Diabetes
	Congress with international participation, Pula, Croatia
	2014 - Award for best rated teacher according to student survey
	results (Dental medicine study)
	2018 - Award for best rated teacher according to student survey
	, ·
	results (Medical Studies in English)
	results (Medical Studies in English) 2019 - Award for best rated teacher according to student survey results (Medical Studies in English)

Title, name and last name	Assist. Prof. Anteo Bradarić Šlujo, MD, PhD
Title of the course at the proposed	Pathophysiology
study programme	. ,
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	anteo.bradaric@gmail.com
Year of birth	1963.
Scientist ID	281640
CROSBI profile ID	23574
Research rank and date of the last	scientific associate; 2014
appointment	Scientific associate, 2014
Research and teaching or teaching	Assist. Prof 23.07.2014.
rank, and the date of the last	713331. 1101. 23.07.2014.
appointment	
Area and field of appointment into	biomedicine and health, clinical medical sciences
research rank	Significations and reductify chilifical integration sciences
INFORMATION ON CURRENT EMPLOYN	I MENT
Institution of employment	University Hospital of Split; University of Split School of Medicine
Date of employment	1995.
Job title (professor, researcher,	Cardiology specialist; assistant professor
associate teacher, etc.)	Cardiology specialist, assistant professor
Field of research	Caudia vasa dan disaasa Rathanh vaialam
	Cardiovascular diseases, Pathophysiology
Position in the institution	Executor
INFORMATION ON EDUCATION – Highe	
Degree	Doctor of Medical Sciences (PhD)
Institution	University of Zagreb School of Medicine
Place	Split
Date	2012
INFORMATION ON ADDITIONAL TRAINI	NG
Year	2009.
Place	Split
Institution	University Hospital of Split
Field of training	Interventional cardiology
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4/5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Elective classes in interventional cardiology and electrocardiograms
teacher of similar courses (title of	Pathophysiology of the cardiovascular system
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	Clinical pathophysiology - etiopathogenetic nodes 2013 (chapter
from the field of the course	author)
Professional and research papers	1. Borovac JA, D'Amario D, Schwarz K, Bradarić A, Božić J, Glavaš
published in the last five years from	D. The effect of P2Y12 inhibitor pretreatment vs. no
the field of the course (max 5	pretreatment on major bleeding among patients with NSTE-
references)	ACS: an updated meta-analysis and meta- regression pooling
	41,548 patients from 11 studies, Eur Heart J. Digital experience:
	41,548 patients from 11 studies. Eur Heart J. Digital Experience: Oxford University Press. 2021.
	Oxford University Press, 2021.
	Oxford University Press, 2021.  2. Borovac JA, D'Amario D, Glavas D, Sušilović Grabovac Z, Šupe
	Oxford University Press, 2021.

	<ul> <li>high risk of all- cause mortality following acute decompensation of heart failure, correlates with levels of sST2, hs-cTnI and NT-proBNP. Eur J Heart Fail. 2020;22:27-28.</li> <li>3. Borovac JA, Božić J. Sušilović Grabovac Z, Šupe Domić D, Tičinović Kurir T, Bradarić A, Živković PM, Vilović M, Novak K, Glavaš D. Catestatin serum levels are inversely associated with adverse structural and hemodynamic profile among patients with acutely decompensated heart failure: preliminary echocardiographic findings. Abstracts of the Heart Failure. 2019; pp. 112-113.</li> <li>4. Giunio L, Lozo M, Bradarić A, Zanchi J, Giunio L. Coronary perforation in STEMI PCI simultaneously treated by pericardiocent esis and covered stent implantation. How to manage coronary perforation Part 2. EuroPCR. 2018.</li> <li>5. Giunio L, Lozo M, Bradarić A, Zanchi J, Giunio L. When less is more. How to manage left stem dissections. EuroPCR. 2018.</li> </ul>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	/
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	As part of the acquisition of the scientific - teaching title of assistant professor, passed the Skills course of medical education and scientific work, University of Split School of Medicine, 2014.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	/

Title, name and last name	Ante Buljubašić, Master of Nursing
Title of the course at the proposed	Proces of Nursing Care
study programme	
<b>GENERAL INFORMATION ON COURSE L</b>	EADER
E-mail address	abuljubasic@ozs.unist.hr
Year of birth	1966.
Scientist ID	1
CROSBI profile ID	36681
Research rank and date of the last	,
appointment	
Research and teaching or teaching	
rank, and the date of the last	Lecturer 2017.
appointment	
Area and field of appointment into	Biomedicine and Health Cairman Clinical Mandical Cairman
research rank	Biomedicine and Health Sciences; Clinical Medical Sciences
INFORMATION ON CURRENT EMPLOYN	MENT
Institution of employment	University of Split; University Department of Health Studies
Date of employment	1.October.2017.
Job title (professor, researcher,	Lastina
associate teacher, etc.)	Lecturer
Field of research	Nursing
Position in the institution	1
INFORMATION ON EDUCATION – Highe	est degree achieved
Degree	Master of Nursing
Institution	University of Split; University Department of Health Studies
Place	Split, Croatia
Date	7 October 2015.
INFORMATION ON ADDITIONAL TRAIN	
Year	2021.
Place	Split, Croatia
	Clinical Hospital Centre Split, Clinic for Children's Diseases; Croatian
	Paediatric Society;
Institution	Croatian Society for School and University Medicine;
	Croatian Nurses Association, Paediatric Society;
	University of Split, University department of health studies
5. 11. 6	Haematology and oncology, radiology in paediatrics, emergencies in
Field of training	paediatrics.
Year	2020.
Place	Mostar, Bosnia and Hercegovina
Institution	University of Mostar, Faculty of health studies
	Biostatistics and epidemiological methods, Evidence-based health
	practice, Evaluation and treatment of symptoms, The role of
Field of Ameliain	
Field of training	scientists in health advances, Health systems, Informatics in health
	scientists in health advances, Health systems, Informatics in health systems, Scientific information-finding and critical evaluation,
	systems, Scientific information-finding and critical evaluation,
Year	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing
Year	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories 2020.
Year Place	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories  2020.  Split, Croatia
Year	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories 2020.  Split, Croatia University of Split; University Department of Health Studies
Year Place Institution	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories  2020.  Split, Croatia  University of Split; University Department of Health Studies  Communication skills in working with students; basic skills of leading
Year Place	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories  2020.  Split, Croatia  University of Split; University Department of Health Studies  Communication skills in working with students; basic skills of leading a small group and working in a team; curricular planning,
Year Place Institution Field of training	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories  2020.  Split, Croatia  University of Split; University Department of Health Studies  Communication skills in working with students; basic skills of leading a small group and working in a team; curricular planning, implementation and evaluation, and the mentoring process.
Year Place Institution	systems, Scientific information-finding and critical evaluation, Health policies, Scientific research-breading and writing, Nursing care, Nursing theories  2020.  Split, Croatia  University of Split; University Department of Health Studies  Communication skills in working with students; basic skills of leading a small group and working in a team; curricular planning,

Field of training	Teamwork; relationships; the importance of good interpersonal relationships in the work environment; help and support in learning; evaluation and accountability; learning evaluation; creating a positive learning environment; positive work environment; evidence-based nursing and midwifery.
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	C. Gattaii
foreign language on a scale from 2 (sufficient) to 5 (excellent)	English (3)
Foreign language and command of	
foreign language on a scale from 2	/
(sufficient) to 5 (excellent)	<b>'</b>
Foreign language and command of	
foreign language on a scale from 2	/
(sufficient) to 5 (excellent)	<b>'</b>
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	Course teacher (from academic year 2012/2013 to 2016/2017):  University undergraduate study of nursing: The nursing process (1st year); Community health care (3rd year).
Authorship of university textbooks from the field of the course	/
Professional and research papers published in the last five years from the field of the course (max 5 references)	Podrug M, Aranza D, Marendić M, Buljubašić A, Orlandini R, Dolić M, Krželj V. Incidence of injury in children treated at the Department of Emergency Medicine of the Split-Dalmatia County. Paediatria Croatica. 2021 Mar 17;65(1):21-6.  Buljubašić A, Elezović A, Orlandini R, Marendić M. Contraception - knowledge and prejudice. 2nd Scientific Symposium with International Participation "Public Health Science and Achievements in Practice", Proceedings  Janković S, Koren S, Šarić M, Orlandini R, Antičević V, et al. The Croatian Model of University Education for Nurses. Int Arch Nurs Health Care 4:093. doi.org/10.23937/2469-5823/1510093 Accepted: May 23, 2018: Published: May 25, 2018.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	/
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Participation in the Twinning project of the Ministry of Health of the Republic of Croatia "Education of mentors for nurses and midwives in the health system in Croatia and the implementation of the educational curriculum harmonized with Directive 2005/36 / EC" (2017-2018)  Participation in the UNICEF Lifelong Learning Program "Lifelong Learning Program for Family Support and Child Welfare" (2016-2017)
Within which program and to what extent did the course teacher acquire	Completed the course of professional development "Communication and pedagogical skills for clinical mentors"

methodological, psychological, didactic and pedagogical competencies?	organized by the "Alumni" of the Association of Students of the University Department of Health Studies, University of Split (2020). Acquired knowledge of communication skills in working with students; basic skills of leading a small group and working in a team; curricular planning, implementation and evaluation, and the mentoring process.  Completed training program "Training of mentor educators" organized by the Ministry of Health of the Republic of Croatia within the Twinning project "Training of mentors for nurses and midwives in the health system in the Republic of Croatia and the implementation of educational curriculum in line with Directive 2005/36 / EC" (2018). Acquired knowledge on ways of applying projects in personal, professional, teaching and scientific research development; ways of applying other models of innovative learning and teaching in health education.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	/

Title, name and last name	Assist. prof. Draško Cikojević , MD, PhD.
Title of the course at the proposed	Otorhinolaryngology
study programme	- Commonary (Company)
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	draško.cikojevic@gmail.com
Year of birth	1966
Scientist ID	-
CROSBI profile ID	-
Research rank and date of the last	Senior research associate, 2021.
appointment	33.13.13333.31.23333.23.
Research and teaching or teaching	Assist.prof. (2010, 2016)
rank, and the date of the last	
appointment	
Area and field of appointment into	Senior research associate, 2020.
research rank	
INFORMATION ON CURRENT EMPLOYN	1ENT
Institution of employment	University hospital Split,
Date of employment	2008
Job title (professor, researcher,	Assist. Prof.
associate teacher, etc.)	
Field of research	ENT
Position in the institution	Head of the department
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	PhD
Institution	University hospital Split,
Place	Split
Date	2008
INFORMATION ON ADDITIONAL TRAINI	NG
Year	2010. International center for postlaryngectomy voice
	rehabilitation, Indianpolis, SAD
	2010. UKC Maribor, Slovenija – Skull base course
	2013. Izmir, Turska
	2013. Amsterdam, Nizozemska - Clinical training course: Vocal,
	pulmonary and olfactory rehabilitation after total laryngectomy 2017. UKC Maribor, Slovenija – Skull base course
Place	2017. OKC Ivialibol, Slovellija – Skuli base course
Institution	-
	<del>-</del>
Field of training	Otorhinolaryngology and head and neck surgery
Field of training  MOTHER TONGUE AND FOREIGN LANG	Otorhinolaryngology and head and neck surgery
MOTHER TONGUE AND FOREIGN LANG	UAGES
MOTHER TONGUE AND FOREIGN LANG Mother tongue	UAGES Croatian
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of	UAGES
MOTHER TONGUE AND FOREIGN LANG Mother tongue	UAGES Croatian
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2	UAGES Croatian English (4)
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	UAGES Croatian English (4)
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) COMPETENCES FOR THE COURSE LECTION	UAGES Croatian English (4)  JRE
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTUE Earlier experience as course	UAGES Croatian English (4)  JRE Lectures, seminars and exercises on Otorhinolaryngology collegium
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTU Earlier experience as course teacher of similar courses (title of	UAGES Croatian English (4)  JRE Lectures, seminars and exercises on Otorhinolaryngology collegium
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTUE Earlier experience as course teacher of similar courses (title of course, study programme where it	UAGES Croatian English (4)  JRE Lectures, seminars and exercises on Otorhinolaryngology collegium
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTUE Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study	UAGES Croatian English (4)  JRE Lectures, seminars and exercises on Otorhinolaryngology collegium
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTO Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)  Authorship of university textbooks from the field of the course	UAGES Croatian English (4)  JRE Lectures, seminars and exercises on Otorhinolaryngology collegium on medicine and dental medicine division  Chapter "Rhinology" in book: Otorhinolaryngology and head and neck surgery, Split 2019.g.
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTOR Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers	UAGES  Croatian  English (4)  JRE  Lectures, seminars and exercises on Otorhinolaryngology collegium on medicine and dental medicine division  Chapter "Rhinology" in book: Otorhinolaryngology and head and neck surgery, Split 2019.g.  1. Ivanišević P, Poljak NK, Cikojević D, Doršner K, Ivanišević M.
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTUE Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from	UAGES  Croatian  English (4)  JRE  Lectures, seminars and exercises on Otorhinolaryngology collegium on medicine and dental medicine division  Chapter "Rhinology" in book: Otorhinolaryngology and head and neck surgery, Split 2019.g.  1. Ivanišević P, Poljak NK, Cikojević D, Doršner K, Ivanišević M. Dr Aleksandar Došner the first hospital
MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE LECTOR Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme) Authorship of university textbooks from the field of the course Professional and research papers	UAGES  Croatian  English (4)  JRE  Lectures, seminars and exercises on Otorhinolaryngology collegium on medicine and dental medicine division  Chapter "Rhinology" in book: Otorhinolaryngology and head and neck surgery, Split 2019.g.  1. Ivanišević P, Poljak NK, Cikojević D, Doršner K, Ivanišević M.

	<ol> <li>Karadža-Lapić L, Korošec P, Šilar M, Košnik M, Cikojević D, Lozić B, Rijavec M. Frequent life-threatening laryngeal attacks in two Croatian families with hereditary angioedema due to C1 inhibitor deficiency harbouring a novel frameshift mutation in SERPING1. Ann Med. 2016 Nov;48(7):485-91.</li> <li>Karadža-Lapić L, Rijavec M, Kralik K, Đanić Hadžibegović A, Delin S, Prkačin I, Jović Zlatović J, Košnik M, Odak M and Cikojević D. Impovement in the menagement of rare diseases in Croatia based on the protocol for hereditary angioedema. Acta Med Croatica, 2017;71:157-62.</li> <li>Karadža-Lapić L, Barešić M, Vrsalović R, Ivković-jureković I, Sršen S, Prkačin I, Rijavec M, Cikojević D. Hereditary angioedema due to C1-inhibitor deficiency in pediatric patients in Croatia – first national studym diagnostic and prophylactic challenges. Act Clin Croat. 2019 Mar;58(1)139-146.</li> <li>Tudor D, Kolombo I, Tot A, Cikojević D, Šimunović M, Škrabić V. Chronic hyponatremia based on maxillary sinus mass. Endocrinol Diabetes Metab Case Rep. 2021 Sep 1;2021:21-0068.</li> </ol>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	-
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	-
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	-
PRIZES AND AWARDS	
Prizes and awards for teaching and research	-

Title, name and last name of the	Ass.Prof.Fabijan Čukelj,MD.,PhD
course leader	Company Outhorned in and Transportation
Title of the course at the proposed	Surgery, Orthopaedics and Traumatology
study programme GENERAL INFORMATION ON COURSE L	FADED
E-mail address	fabijan.cukelj@gmail.com
Personal web page	Tabijan.cukeij@gmaii.com
Year of birth	1961
Scientist ID	377826
CROSBI profile ID	531
Research rank and date of the last	
appointment	Ass.Prof.,29.january 2018
Research and teaching or teaching	Research associate
rank, and the date of the last	Nesearch associate
appointment	
Area and field of appointment into	Biomedicine and Health,Orthopaedic and Trauma Surgery
research rank	biomedicine and realth, or thopacule and Trauma Surgery
INFORMATION ON CURRENT EMPLOYN	I //FNT
Institution of employment	1.SOZS, Assistant Professor, Department of Physiotherapy
matriculon or employment	2.Orthopedist-traumatologist, KBC Sestre milosrdnice, Zagreb,
	Clinic for traumatology
	Faculty of Medicine Split-work contract-external associate
Date of employment	1.29.january 2018
Bute of employment	2.2.siječnja 2020.
Job title (professor, researcher,	1.Assistant Professor
associate teacher, etc.)	Orthopedist-traumatologist
	3.Assistant Professor
Field of research	Orthopedics and traumatology
Position in the institution	Course teacher of Clinical Science of the Locomotor System and
	Sports
	2.Head of Department of Sports Traumatology
	3. Course teacher of Orthopedics
INFORMATION ON EDUCATION - Highe	est degree achieved
Degree	Ass.Prof.
Institution	SOZS (UNIVERSITY DEPARTMENT OF HEALTH STUDIES)
Place	Split
Date	1/29/2018
INFORMATION ON ADDITIONAL TRAINI	NG
Year	1. Completed the course of sports doctor and passed the exam -IOC
	Medical Commission in Zagreb from October 6 to October 8, 1994.
	2. Completed postgraduate course of continuous training of
	doctors of the I category "TRAUMATOLOGY IN MODERN MEDICINE"
	held in Zagreb from November 6-8, 1997.
	3. Completed the course in Osteosynthesis in Davos-Switzerland
	from 14.1219.12.1997
	4. Completed course AO-Principles of Operative Fracture
	Treatment, Zagreb 22-24.5.1998.
	5. Completed course AO-Approaches and Osteosyntheses-, Graz,
	Austria, 9-13-9.2008.
	6. Passed exam and course in ultrasound diagnostics of the
	locomotor system in Zagreb on 12 and 13 May 2000.
	7. Advanced course of Arthroscopy in Courmayeur, Italy from 6-11-1-2002
	8. Completed course AO-Trauma Course Upper Extremity from
	3.115-11-2011-Zagreb
	3.11. 3.11-5011-508160

	9. Completed course-Upper Extremity-From finger tip to the
Diece	shoulder, June 10-11, 2011, Amsterdam
Place	1.Zagreb
	2.Zagreb
	3.Davos-CH
	4.Zagreb
	5.Graz-Austria
	6.Zagreb
	7.Courmayer,Italia
	8.Zagreb
	9.Amsterdam,NL
Institution	1,2,4,6,8 KBC Zagreb, 3.AO Hospital Davos, 5.University Hospital
	Graz, 9.University Hospital Amsterdam
Field of training	Orthopaedics
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Surgery course 2003-2011, Medical School Split
teacher of similar courses (title of	Orthopaedic course 2009-present UNIVERSITY DEPARTMENT OF
course, study programme where it	HEALTH STUDIES
is/was held, and level of study	Orthopaedic course 2010-present Medical School Split
programme)	
Authorship of university textbooks	Orthopedic Guide-Medical school Split
from the field of the course	Selected chapters from Apley's System of Orthopedics and
	Fractures
	Official textbook of the Faculty of Kinesiology, University of Mostar
	"Sports Medicine", chapter "Sports Traumatology". ISBN 978-9958-
	690-88-4, Mostar 2013
Professional and research papers	1. Knee Osteoarthritis: A Review of Pathogenesis and State-Of-The-
published in the last five years from	Art Non-Operative Therapeutic Considerations.
the field of the course (max 5	Primorac D, Molnar V, Rod E, Jeleč Ž, Čukelj F, et.al.
references)	Genes (Basel). 2020 Jul 26;11(8):854. doi: 10.3390/genes11080854
·	2. Cytokines and Chemokines Involved in Osteoarthritis
	Pathogenesis.
	Molnar V, Matišić V, Kodvanj I, Bjelica R, Jeleč Ž, Hudetz D, Rod E,
	Čukelj F, et.al.
	Int J Mol Sci. 2021 Aug 26;22(17):9208. doi: 10.3390/ijms22179208
	3. Comprehensive Review of Knee Osteoarthritis Pharmacological
	Treatment and the Latest Professional Societies' Guidelines.
	Primorac D, Molnar V, Matišić V, Hudetz D, Jeleč Ž, Rod E, Čukelj F,
	Vidović D, Vrdoljak T, Dobričić B, Antičević D, Smolić M, Miškulin M,
	Ćaćić D, Borić I.
	Pharmaceuticals (Basel). 2021 Mar 2;14(3):205. doi:
	10.3390/ph14030205
	4.
	Polychromatic Flow Cytometric Analysis of Stromal Vascular
	Fraction from Lipoaspirate and Microfragmented Counterparts
	Reveals Sex-Related Immunophenotype Differences.
	Zenic L, Polancec D, Hudetz D, Jelec Z, Rod E, Vidovic D, Staresinic
	M, Sabalic S, Vrdoljak T, Petrovic T, <b>Cukelj F</b> , Molnar V, Cemerin M,
	Matisic V, Brlek P, Djukic Koroljevic Z, Boric I, Lauc G, Primorac D.
	induste v, blick i , bjakic koroljevic z, bolic i, Lauc G, Filliolac D.

	Genes (Basel). 2021 Dec 16;12(12):1999. doi: 10.3390/genes12121999.PMID: 34946948
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Clinical and molecular phenotyping of osteoarthritis: a personalized approach to diagnosis and treatment project reference code KK.01.2.1.02.0173
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	MEDICAL EDUCATION SKILLS course. MF Split
PRIZES AND AWARDS	
Prizes and awards for teaching and research	The best rated teacher from the ranks of scientific-teaching and teaching titles of the Medical Faculty Split for the academic year 2018/2019

Title, name and last name	Assistant professor Ana Ćurković
Title of the course at the proposed	Sociology of Health
study programme	Health Care Ethics
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	ana.curkovic@ozs.unist.hr
Year of birth	1988.
Scientist ID	336731
CROSBI profile ID	31752
Research rank and date of the last	/
appointment	
Research and teaching or teaching	assistant professor, 24.11.2020.
rank, and the date of the last	
appointment	
Area and field of appointment into	Area of biomedicine and health, field of public health and health
research rank	care, branch of social medicine
INFORMATION ON CURRENT EMPLOYN	MENT
Institution of employment	University of Split, University Department of Health Studies
Date of employment	1.4.20212.
Job title (professor, researcher,	assistant professor
associate teacher, etc.)	
Field of research	Social medicine
Position in the institution	assistant professor
INFORMATION ON EDUCATION – Highe	· ·
Degree	PhD
Institution	Split School of Medicine
Place	Split
Date	29.10.2018.
INFORMATION ON ADDITIONAL TRAIN	
Year	/
Place	1
Institution	1
Field of training	1
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Previous participation in courses as a teaching assistant and
teacher of similar courses (title of	postdoctoral researcher
course, study programme where it	l'
is/was held, and level of study	
programme)	
Authorship of university textbooks	/
from the field of the course	
Professional and research papers	Lukežić, Marina; Ćurković, Ana; Kolčić, Ivana; Polašek, Ozren.
published in the last five years from	Socioeconomic status and psychological distress do not predict
the field of the course (max 5	mortality risk in the island population of Vis, Croatia // Journal of
references)	Global Health Economics and Policy, 1 (2021), 1; 2021016, 7
	doi:10.52872/001c.29662
	Rehberg, Joshua; Stipčić, Ana; Ćorić, Tanja; Kolčić, Ivana; Polašek,
	Ozren. Mortality patterns in Southern Adriatic islands of Croatia: a

Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	registry-based study // Croatian Medical Journal, 59 (2018), 3; 118-123 doi:10.3325/cmj.2018.59.118  Stipčić, Ana. Važnost socioekonomskih pokazatelja u određivanju zdravlja i zdravstvenih rizika u južnoj Hrvatskoj, 2018., doktorska disertacija, Medicinski fakultet Split, Split.  Šolić, Ivana; Stipčić, Ana; Pavličević, Ivančica; Marušić, Ana Transparency and public accessibility of clinical trial information in Croatia: how it affects patient participation in clinical trials // Biochemia Medica: The journal of The Croatian Society of Medical Biochemistry and Laboratory Medicine, 27 (2017), 2; 259-269 doi:10.11613/BM.2017.027.  Antičević, Vesna; Sindik, Joško; Klarin, Mira; Đogaš, Varja; Stipčić, Ana; Kardum, Goran; Barač, Ivana; Zoranić, Sanja; Perković Kovačević, Marina Effects of social skills training among freshman undergraduate nursing students: a randomized controlled trial // Medica Jadertina, 48 (2018), 1-2; 23-32
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Professional development: Development and improvement of pedagogical competencies of university teachers.  University of Split, Faculty of Philosophy, CIRCO - Center for Lifelong Research and Development Education (2014)
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Award for the best poster presentation in the category of young researchers, HandsOn: Biobanks 2014, Helsinki, Finland.

Matea Dolić, mag.med.techn., senior lecturer
Clinical Skills I
Midwifery Care in Puerperium
Midwifery Care for Healthy Newborn
Field Care Services and Work of Midwife in Primary Health Care
Clinical Skills II
Health Education with Learning and Teaching Methods
Midwifery Care in Gynaecology
Clinical Skills III
HER
matea.dolic@ozs.unist.hr
1980
Senior Lecturer, 2022.
Biomedicine; nursing
MENT
University Department of Health Studies, University of Split
2012
Senior lecturer
nursing, midwifery
Deputy Chief of Midwifery
est degree earned
Master of Nursing
University Department of Health Studies, University of Split
Split
2015.
ING
continuously
Croatia
Hospital Centers, Faculty of Health Studies, Polytechnic of Health
Biomedicine; nursing and midwifery
AGES
Croatian
English -3
URSE
Maternal and infant health care:
Maternal and infant health care; Adult Nursing I.;
Adult Nursing I .;
Adult Nursing I.; Nursing care for psychiatric patients;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models; Health education with teaching and learning methods;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models; Health education with teaching and learning methods; Patronage and work in primary health care;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models; Health education with teaching and learning methods; Patronage and work in primary health care; Nursing process;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models; Health education with teaching and learning methods; Patronage and work in primary health care; Nursing process; Health care in nursing;
Adult Nursing I.; Nursing care for psychiatric patients; Nursing History and Models; Health education with teaching and learning methods; Patronage and work in primary health care; Nursing process;

Authorship of universitiy/faculty textbooks from similar areas	Palliative care; Midwifery care of healthy newborn; Midwifery care in the postpartum period; Health education with learning and teaching methods; History and models of nursing; Midwifery care in gynecology; Patronage and work in primary health care; Clinical skilla I.,II.,III.  37th Seminar "Croatian Spring Pediatric School". 19 – 23 April 2021, Split  Communication skills in working with students; basic small group leadership and teamwork skills; curriculum planning, implementation, and assessment; and the mentoring process.  Connecting education and best pratices, March 20-21,2017 Opatija. University of Applied Health Science. Expert meeting on the occasion of marking the 140 <sup>th</sup> anniversary of the School of Midwives in Zagreb and World Midwifery Day  Suicide. E- learning online course. Croatian chamber of nurses  A set of measures in the prevention of urinary tract infections associated with use of a urinary catheter. E-learning online course. Croatian chamber of nurses  Midwifery care in the postpartum period and its complications — Co-authorship on a peer-reviewed university script Introduction to Midwifery — Script Midwifery care in gynecology — Script Maternal and newborn health care — Script
Professional, scholarly and artistic articles published in the last five years in the field of the course (5 works at most)	Kozina L, Saric M. Frequency of chronic non-communicable diseases in the pregnant population of the Republic of Croatia. Midwifery Newsletter. 1 (2017); 13 18th  Jankovic S, Koren S, Saric M, Orlandini R, Anticevic V, Svaljug D, Buljubasic A. The Croatian Model of University Education for Nurses. Nurs Health Care 2018, 4: 093.  Dolić, Matea; Antičević, Vesna; Dolić, Krešimir; Pogorelić, Zenon Difference in Pandemic-Related Experiences and Factors Associated with Sickness Absence among Nurses Working in COVID-19 and Non-COVID-19 Departments // International journal of environmental research and public health, 19 (2022), 3; 1093, 20 doi:10.3390/ijerph19031093  Dolić, Matea; Antičević, Vesna; Dolić, Krešimir; Pogorelić, Zenon Questionnaire for assessing social contacts of nurses who worked with coronavirus patients during the first wave of the COVID-19 pandemic // Healthcare, 9 (2021), 8; 930, 9 doi:10.3390/healthcare9080930  Podrug, Mario; Aranza, Diana; Marendić, Mario; Buljubašić, Ante; Orlandini, Rahela; Dolić, Matea; Krželj, Vjekoslav

	Incidence of children injuries treated at the Institute of emergency medicine of the Split-Dalmatia County// Paediatria Croatica, 65 (2021), 1; 21-26 doi:10.13112/PC.2021.4
	Jović, Jelena; Marović, Vanda; Dolić, Matea David wants to live and breastfeed! // Primaljski vjesnik, (2020), 27/28; 69-73
Professional and scholarly articles published in the last five years in areas of teaching methodology and teaching quality (5 works at most)	
Professional, science and artistic projects in the field of the course carried out in the last five years (5 at most)	Development of Occupational Standards / Qualifications with Enhancement of Health Study Programs HR 3.1.15-0051.  "Training of mentors for nurses and midwives in the healthcare system in Croatia and implementation of an educational curriculum in accordance with Directive 2005/36 / EC". Twinning project funded under the European Union Transitional Instrument for Croatia.
	Completed training program "Training of mentor educators" organized by the Ministry of Health of the Republic of Croatia within the Twinning project "Training of mentors for nurses and midwives in the health system in the Republic of Croatia and the implementation of educational curriculum in line with Directive 2005/36 / EC" (2018) . Acquisition of knowledge on the application of projects in personal and professional development, teaching and scientific research; possibilities of applying other models of innovative learning and teaching in health education.
	Completed the continuing education course "Communication and Pedagogical Skills for Clinical Mentors" organised by the "Alumni" Association of Students of the University Department of Health Studies, University of Split (2020). Acquired knowledge of communication skills in working with students; basic skills of leading a small group and working in a team; planning, implementing and evaluating curricula and the mentoring process.
	Connecting education and best pratices, March 20-21,2017 Opatija. University of Applied Health Science. Expert meeting on the occasion of marking the 140 <sup>th</sup> anniversary of the School of Midwives in Zagreb and World Midwifery Day
	Suicide. E- learning online course. Croatian chamber of nurses
	A set of measures in the prevention of urinary tract infections associated with use of a urinary catheter. E-learning online course. Croatian chamber of nurses
Name of the programme and extent in which the teacher acquired methodological-psychological-didactic-pedagogical competences	As part of formal training according to the intended curriculum Pedagogy - 4 ECTS (Excellent grade) Didactics with teaching methodology - 4 ECTS (Excellent grade)
RECOGNITION AND AWARDS	
Recognition and awards for teaching and research/art work	Acknowledgement of the University Department of health studies for achievements related to the establishment and continuous work of the Alumni Association SOZS and overall, especially humanitarian work at (Kl.:061-01/21-01/03; Ur. br.: 2181-228-103-21-6)

Title, name and last name	Full Professor (tenure) Irena Drmić Hofman, PhD, MSc
Title of the course at the proposed	Biochemistry
study programme	Dioenemistry
GENERAL INFORMATION ON COURSE L	FADER
E-mail address	idhofman@ozs.unist.hr
Personal web page	https://www.bib.irb.hr/pregled/profil/25009
Year of birth	1965
Scientist ID	219413
CROSBI profile ID	25009
Research rank and date of the last	Scientific Advisor with Tenure, July 26, 2019
appointment	, , , , , , , , , , , , , , , , , , , ,
Research and teaching or teaching	Full Professor with Tenure, December 18, 2019
rank, and the date of the last	, ,
appointment	
Area and field of appointment into	Biomedicine and Health, Basic Medical Sciences
research rank	
INFORMATION ON CURRENT EMPLOYN	/ENT
Institution of employment	University of Split School of Medicine
Date of employment	1 April 1995
Job title (professor, researcher,	Full Professor with Tenure
associate teacher, etc.)	
Field of research	Biochemistry and Molecular Biology
Position in the institution	Head of Department of Chemistry and Biochemistry
INFORMATION ON CURRENT EMPLOYN	MENT
Institution of employment	University Department of Health Studies, University of Split
Date of employment	20 April 2021
Job title (professor, researcher,	Full Professor with Tenure
associate teacher, etc.)	
Field of research	Biochemistry and Laboratory Diagnostics
Position in the institution	Assistant to the Head for Science and International Cooperation
INFORMATION ON EDUCATION – Highe	
Degree	PhD
Institution	University of School of Zagreb School of Medicine
Place	Zagreb, Croatia
Date	27 October 2003
INFORMATION ON ADDITIONAL TRAIN	
Year	1995
Place	Verona, Italy
Institution	Institute of Biology and Genetics, School of Medicine
Field of training	Molecular genetics and Population genetics
Year	1998, 1999, 2000, 2001
Place	Bielefeld, Germany
Institution Field of training	Institute for Cell Culture Technology, University of Bielefeld
Field of training	Glycomics 2004-2005
Year Place	
Institution	Münster, Germany
Institution	
	University of Münster, Institute for Medical Physics and Biophysics
Field of training	Tumor Glycomics (DAAD Fellowship)
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
English	5
Italian	4
German	2
	1 =

COMPETENCES FOR THE COURSE	
Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	<ol> <li>Nutrition and Health (elective course, Study of Medicine)</li> <li>Biochemistry (University of Split Department of Health Studies, USDHS, undergraduate study)</li> <li>Biochemistry 2 (USDHS, undergraduate study)</li> <li>Molecular Biology Techniques in Medicine (USDHS, undergraduate study)</li> <li>Molecular Methods in Tumor Diagnostics, Tumor Glycomics, Molecular Research Methods in Glycomedicine (elective courses, University of Split School of Medicine, Postgraduate study Tumor Biology)</li> <li>Diagnostic of Genetic and Chromosomal Disorders, (elective course, University of Split School of Medicine, Postgraduate study</li> </ol>
Authorship of university textbooks from the field of the course	TRIBE)
Professional and research papers published in the last five years from the field of the course (max 5 references)	1.Oršolić I, Bursać S, Jurada D, Drmić Hofman I, Dembić Z, Bartek J, Mihalek I, Volarević S. Cancer-associated mutations in the ribosomal protein L5 gene dysregulate the HDM2/p53-mediated ribosome biogenesis checkpoint. <i>Oncogene</i> . 2020; 39(17):3443-57.  2. Galusic D, Lucijanic M, Livun A, Radman M, Blaslov V, Vicelic Cutura L, Petric M, Miljak A, Lucijanic J, Drmic Hofman I, Kusec R. Higher AURKA and PLK1 expression are associated with inferior overall survival in patients with myelofibrosis. <i>Blood Cells Mol Dis</i> . 2020:102396.  3. Galusic D, Lucijanic M, Livun A, Radman M, Lucijanic J, Drmic Hofman I, Kusec R. CDC25c expression in patients with myelofibrosis is associated with stronger myeloproliferation and shorter overall survival. <i>Wien Klin Wochenschr</i> . 2020. doi: 10.1007/s00508-020-01738-2.  4.Šupe-Domić D, Milas G, Stanišić L, Drmić Hofman I, Martinović Klarić I. Reference intervals for six salivary cortisol measures based on the Croatian Late Adolescence Stress Study (CLASS). <i>Biochem Med</i> (Zagreb). 2018;28(1):010902.  5.Milas G, Šupe-Domić D, Drmić Hofman I, Rumora L, Martinović Klarić I. Weather conditions: a neglected factor in human salivary cortisol research? <i>Int J Biometeorol</i> 2018; 62(2):165-75.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	1. Drmić Hofman I. Metode molekularne genetike u leukemijama i limfomima. U: genetičko informiranje u praksi. Čulić V, Pavelić J, Radman M (Ur.). Medicinska naklada, Zagreb, 2016.
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Regulation of receptor-mediated mitophagy in erythroid lineage cells - MitoReg. PI: Assoc. Prof. Ivana Novak Nakir, Financed by Croatian Science Foundation (IP-2020-02, duration 2021-2025)
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	<ol> <li>IUBMB International Workshop on Biochemistry Education, University of Split School of Medicine, Croatia, 2011.</li> <li>FEBS Workshop on Education in Biochemistry and Molecular Biology, Opatija, Croatia, 2010.</li> </ol>
PRIZES AND AWARDS  Prizes and awards for teaching and	
research	

Title, name and last name	Asst. Prof. Varja Đogaš, MD, PhD
Title of the course at the proposed	Health Care Psychology
study programme	
GENERAL INFORMATION ON COURSE LI	EADER
E-mail address	varjagd@gmail.com
Year of birth	1964.
Scientist ID	346596
CROSBI profile ID	32592
Research rank and date of the last	Assistant Professor, August 1, 2017
appointment	
Research and teaching or teaching	Assistant Professor
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and health, Basic medical sciences
research rank	
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	School of Medicine University of Split
	Faculty of Humanities and Social Sciences University of Split
Date of employment	February 1, 2009
Job title (professor, researcher,	Assistant Professor
associate teacher, etc.)	
Field of research	Psychological Medicine
Position in the institution	Head of the department of Psychological Medicine
INFORMATION ON EDUCATION – Highe	T
Degree	PhD
Institution	School of Medicine University of Split
Place	Split
Date	February 23, 2015
INFORMATION ON ADDITIONAL TRAINI	
Year	2021
Place	Zagreb
Institution	Institute of Group Analysis,
Field of training	Group analysis
INFORMATION ON ADDITIONAL TRAINI	
Year	2022
Place	Zagreb
Institution Field of training	Croatian Society of Psychoanalytic Psychotherapy
Field of training	Psychoanalytic Psychotherapy
MOTHER TONGUE AND FOREIGN LANG	I
Mother tongue	Croatian English - 4
Foreign language and command of foreign language on a scale from 2	CIIBII2II - 4
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian - 3
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Deutch - 2
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Undergraduate education:
teacher of similar courses (title of	Psychological medicine I and Psychological medicine II (Medicine,
course, study programme where it	Medical Studies in English)
is/was held, and level of study	Psychological medicine (Dental Medicine)
programme)	1

Authorship of university textbooks from the field of the course	octoral education: ommunication Skills
Authorship of university textbooks from the field of the course	Jiiiiidiiication 5kiii5
from the field of the course	
Professional and research papers	1. Žuljević, Marija Franka; Jeličić, Karlo; Viđak, Marin; Đogaš,
published in the last five years from	Varja; Buljan, Ivan
the field of the course (max 5	pact of the first COVID-19 lockdown on study satisfaction and
references) <u>bu</u>	rnout in medical students in Split, Croatia: a cross-sectional
	esurvey and postsurvey // BMJ Open, 11 (2021), 6; e049590, 11
do	oi:10.1136/bmjopen-2021-049590
	2. Antičević, Vesna; Sindik, Joško; Klarin, Mira; Đogaš, Varja;
	Stipčić, Ana; Kardum, Goran; Barać, Ivana; Zoranić, Sanja;
Eff	Perković Kovačević, Marina fects of social skills training among freshman undergraduate
	ursing students: a randomized controlled trial // Medica
	dertina, <b>48</b> (2018), 1-2; 23-32
300	uci (1114), 40 (2010), 1 2, 23 32
	3. Antičević, Vesna; Sindik, Joško; Klarin, Mira; Đogaš, Varja;
	Stipčić, Ana; Kardum, Goran; Barać, Ivana; Zoranić, Sanja; Perković Kovačević, Marina
Eff	fects of social skills training among freshman undergraduate
	ursing students: a randomized controlled trial // Medica
Jac	dertina, <b>48</b> (2018), 1-2; 23-32
	4. <b>Đogaš, Varja</b> ; Donev, Doncho M.; Kukolja-Taradi, Sunčana;
	Đogaš, Zoran; Ilakovac, Vesna; Novak, Anita; Jerončić, Ana
<u>Nc</u>	o difference in the intention to engage others in academic
<u>tra</u>	ansgression among medical students from neighboring countries:
	cross-national study on medical students from Bosnia and
	erzegovina, Croatia, and Macedonia // Croatian medical
jou	urnal, <b>57</b> (2016), 4; 381-391 doi:10.3325/cmj.2016.57.381
Professional and research papers	
In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
· · · · · · · · · · · · · · · · · · ·	ternationalization of study programs at all levels at the Faculty of
	edicine in Split - Operational Program "Effective Human
	esources (2014-2020) – associate
	oject MEDICINSKA +; – associate
Within which program and to what extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and last name	Duška Glavaš, MD, PhD, Assistant Professor
Title of the course at the proposed	Internal medicine
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	duska.glavas@gmail.com
Year of birth	1961.
Scientist ID	232325
CROSBI profile ID	
Research rank and date of the last	31. 03. 2000, Master work
appointment	08. 06. 2010, PhD
Research and teaching or teaching	03.02.2011, assistant
rank, and the date of the last	20.04.2017, assistant professor
appointment	·
Area and field of appointment into	
research rank	
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	
	Clinical Hospital Split
	University Split, Medical school
Date of employment	1.10.1990, Clinical Hospital Split
	20.04.2017, Medical school, University Split
Job title (professor, researcher,	Cardiologist
associate teacher, etc.)	Assistant prof., Internal medicine, Clinical skills
Field of research	Clinical medicine sciences
Position in the institution	The head of Intensive care unit, Clinic for cardiovascular diseases,
INFORMATION ON FOUCATION LIGHT	Clinical Hospital Split
INFORMATION ON EDUCATION – Highe	T
Degree Institution	PhD, Split Medical School
Place	Split Wedical School
Date	8.6.2010
INFORMATION ON ADDITIONAL TRAINI	
Year	1988-1898, Clinical pharmacology department Basel
Place	Basel, Switzerland
Institution	Human Pharmacology Lab.
Field of training	Clinical pharmacology, Cardiology
MOTHER TONGUE AND FOREIGN LANG	Croatian
Mother tongue  Foreign language and command of	English 5
foreign language and command of	LIIBIIII J
(sufficient) to 5 (excellent)	
Foreign language and command of	German 5
foreign language on a scale from 2	-
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian 2
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Course for teachers organized by Split Medical School
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	

published in the last five years from the field of the course (max 5 references)  1. Borovac JA, Orsolic A, Miric D, Glavas D. The use of Smithmodified Sgarbossa criteria to diagnose an extensive anterior acute myocardial infarction in a patient presenting with a left bundle branch block. J Electrocardiol. 2021;64:80-84.  2. Borovac JA, D'Amario D, Bozic J, Glavas D. Sympathetic nervous system activation and heart failure: Current state of evidence and the pathophysiology in the light of novel biomarkers. World J Cardiol. 2020;12:373-408.  3. Borovac JA, Glavas D, Susilovic Grabovac Z, Supe Domic D, Stanisic L, D'Amario D, Kwok CS, Bozic J. Circulating sST2 and catestatin levels in patients with acute worsening of heart failure: a report from the CATSTAT-HF study. ESC Heart Fail. 2020;7:2818-2828.  4. Borovac JA, Glavas D, Susilovic Grabovac Z, Supe Domic D, Stanisic L, D'Amario D, i sur. Right Ventricular Free Wall Strain and Congestive Hepatopathy in Patients with Acute Worsening of Chronic Heart Failure: A CATSTAT-HF Echo Substudy. J Clin Med. 2020;9:1317-1  5. Seferovic PM, Jankowska E, Coats AJS, Maggioni AP, Lopatin Y, Milinkovic I, Polovina M, Lainscak M, Timmis A, Huculeci R, Vardas PGlavas D, et al. The Heart Failure Association Atlas: rationale, objectives, and methods. Eur J Heart Fail. 2020;22:638-645.  Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)  Professional and research projects from the field of the course carried out in the last five years (max 5	Authorship of university textbooks from the field of the course	<ol> <li>Glavas D. Pulmonary thromboembolism and deep venous thrombosis-guidelines for prevention. In: Mirić D, et all. Preventive cardiology. HKD 1997; 459-70.</li> <li>Glavas D. Smoking and heart. In: Miric D, at all. Contemporary life and heart. HKD 2001; 245-275.</li> <li>Vukovic I, Duplancic D, Glavas D. Diagnostics of peripheral vascular diseases by ultrasound. In Hozo I, Karelovic D, et all. Ultrasound in clinical praxis. Croatian gastroenterology society 2004; 369-423.</li> <li>Glavas D. Smoking and coronary diseases. In Mirić D, et all. Coronary diseases 2006; 32-46.</li> </ol>
In methodology and quality of teaching published in the last five years (max 5 references)  Professional and research projects from the field of the course carried out in the last five years (max 5	the field of the course (max 5	modified Sgarbossa criteria to diagnose an extensive anterior acute myocardial infarction in a patient presenting with a left bundle branch block. J Electrocardiol. 2021;64:80-84.  2. Borovac JA, D'Amario D, Bozic J, Glavas D. Sympathetic nervous system activation and heart failure: Current state of evidence and the pathophysiology in the light of novel biomarkers. World J Cardiol. 2020;12:373-408.  3. Borovac JA, Glavas D, Susilovic Grabovac Z, Supe Domic D, Stanisic L, D'Amario D, Kwok CS, Bozic J. Circulating sST2 and catestatin levels in patients with acute worsening of heart failure: a report from the CATSTAT-HF study. ESC Heart Fail. 2020;7:2818-2828.  4. Borovac JA, Glavas D, Susilovic Grabovac Z, Supe Domic D, Stanisic L, D'Amario D, i sur. Right Ventricular Free Wall Strain and Congestive Hepatopathy in Patients with Acute Worsening of Chronic Heart Failure: A CATSTAT-HF Echo Substudy. J Clin Med. 2020;9:1317-1  5. Seferovic PM, Jankowska E, Coats AJS, Maggioni AP, Lopatin Y, Milinkovic I, Polovina M, Lainscak M, Timmis A, Huculeci R, Vardas PGlavas D, et al. The Heart Failure Association Atlas: rationale,
from the field of the course carried out in the last five years (max 5	In methodology and quality of teaching published in the last five	
,	from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS  Prizes and awards for teaching and research  Prizes of Croatian Medical Chamber 2021 for medical and scientific work	Prizes and awards for teaching and	

Title, name and last name	Associate professor Trpimir Glavina, MD PhD
Title of the course at the proposed	Neurology and Psychiatry
study programme	
GENERAL INFORMATION ON COURSE LI	EADER
E-mail address	tglavina@kbsplit.hr
Year of birth	1963
Scientist ID	259794
CROSBI profile ID	21440, MBZ: 259794
Research rank and date of the last	PhD, 2012.
appointment	
Research and teaching or teaching	Associate professor , Nov 2021.
rank, and the date of the last	
appointment	
Area and field of appointment into	Psychiatry
research rank	
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	Clinical hospital center Split/ School of Medicine University of Split
Date of employment	1991
Job title (professor, researcher,	Psychiatrist/professor
associate teacher, etc.)	
Field of research	Psychiatry
Position in the institution	Psychiatrist/professor
INFORMATION ON EDUCATION – Highe	
Degree	PhD
Institution	School of Medicine University of Split
Place	Split
Date	2012.
INFORMATION ON ADDITIONAL TRAINI	
Year	Sub- specialization in forensic psychiatry and biological psychiatry
Place	Split
Institution	Clinical hospital Center Split
Field of training	Psychiatry
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Teaching psychiatry to medicine students
teacher of similar courses (title of	Teaching psychiatry to nursing students
course, study programme where it	Teaching psychiatry to students of physiotherapy
is/was held, and level of study	Teaching psychiatry at Postgraduate Specialistic Course "Medicine
programme)	and Law" at Faculty of Law, University of Split
Authorship of university textbooks from the field of the course	Đulijano Ljubičić i sur. "Depresija i duhovnost" Sveučilište u Rijeci, Medicinski fakultet u Rijeci, 2010.
	Miro Jakovljević i sur. "Serotonin i depresija-mitovi i činjenice" Pro mente Zagreb, 2013.
	Miro Jakovljević i sur. "Dopamin u zdravlju i bolesti-mitovi i činjenice" Pro mente Zagreb, 2015.
	Trpimir Glavina, Vlado Jukić ur. "Borben Uglešić 90 godina života i

	CO godina naihiiatviia" Madiainaka naklada 7k 2016
	60 godina psihijatrije", Medicinska naklada, Zagreb, 2016.
	Harrison principi interne medicine - priručnik
	19. američko/ 4. hrvatsko izdanje, 2019. Ivančević i sur.
Professional and research nanors	(Glavina-koautor) Glavina T. Klinička obilježja i dijagnoza psihotičnih poremećaja.
Professional and research papers published in the last five years from the field of the course (max 5	Medicus, Vol.26 No.2 Psihijatrija danas 2017. 127-31.
references)	Uglešić L, Glavina T, Lasić D, Kaliterna M. Postinjection Delirium/Sedation Syndrome (PDSS) Following Olanzapine Long-Acting Injection: A Case Report. Psychiatr Danub. 2017 Mar;29(1):90-91.
	Jukić M, Filaković P, Požgain I, Glavina T. Health-Related Quality of Life of Ex-Prisoners of War Affected by Posttraumatic Stress Disorder 25 Years After Captivity. Psychiatr Danub, 2019 Jun; 31(2):189-200.
	Duraković, Din; Silić, Ante; Peitl, Vjekoslav; Tadić, Rašeljka; Lončarić, Kristina; Glavina, Trpimir; Šago, Danijela; Pačić-Turk, Ljiljana; Karlović, Dalibor The Use of Electroretinography and Optical Coherence Tomography in Patients with Schizophrenia // Acta clinica Croatica, 59 (2020), 4; 729-739
	Borovina T, Mastelić T, Glavina G, Glavina T. Covid-19 associated psychotic disorder with suicidal behavior-case report. Psychiatr Danub, 2021;33(3):421-4.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	OUTPATIENT PSYCHOTHERAPY TREATMENT FOR WAR VETERANS WITH PTSD , 141-0000000-0068
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Randomizirano, dvostruko slijepo, placebom i aktivno kontrolirano ispitivanje faze 2B za procjenu učinkovitosti i sigurnosti lijeka MK-8189 kod ispitanika s akutnom epizodom shizofrenije" /"A Phase 2B Randomized, Double-Blind, Placebo- and Active-Controlled Trial of the Efficacy and Safety of MK-8189 in Participants Experiencing an Acute Episode of Schizophrenia"/ Plan ispitivanja: MK-8189-008, EudraCT broj: 2020-000094-24 Ispitivani lijek: MK-8189 Indikacija u kojoj se lijek ispituje: shizofrenija
	Randomizirana, otvorena, ukrižena studija za utvrđivanje relativne bioraspoloživosti LY03004 i EU Risperdal® Consta® u dozi od 50 mg nakon opetovanih intramuskularnih injekcija u stabilnih pacijenata oboljelih od shizofrenije" /"A Randomized, Open-Label, Cross-over Study to Assess the Relative Bioavailability of LY03004 and EU Risperdal® Consta® at 50 mg Following Multiple Intramuscular Injections in Stable Patients with Schizophrenia"/ Plan ispitivanja: CLY16001/LY03004/CT-EUR-101, EudraCT broj: 2016-005010-22 Ispitivani lijek: LY03004 (risperidon) Indikacija u kojoj se lijek ispituje: shizofrenija
	Multicentrično, otvoreno ispitivanje za procjenu sigurnosti i tolerancije lijeka brekspiprazola u liječenju bolesnika s bipolarnim I

	poremećajem" /"A Multicenter, Open-label Trial to Evaluate the Safety and Tolerability of Brexpiprazole in the Treatment of Subjects with Bipolar I Disorder"/ Plan ispitivanja: 331-201-00083, EudraCT broj: 2017-002225-38 Ispitivani lijek: brekspiprazol Indikacija u kojoj se lijek ispituje: bipolarni poremećaj tip I
	Multicentrično, randomizirano, dvostruko slijepo, placebom kontrolirano kliničko ispitivanje brekspiprazola u akutnom liječenju maničnih epizoda sa ili bez kombiniranih značajki povezanih s bipolarnim I poremećajem" /"A Multicenter, Randomized, Doubleblind Trial of Brexpiprazole versus Placebo for the Acute Treatment of Manic Episodes, With or Without Mixed Features, Associated With Bipolar I Disorder"/ Plan ispitivanja: 331-201-00081, EudraCT broj: 2017-002190-20 Ispitivani lijek: brekspiprazol Indikacija u kojoj se lijek ispituje: liječenje maničnih epizoda u bolesnika s bipolarnim poremećajem tip I
Within which program and to what extent did the course teacher acquire methodological, psychological,	
didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and last name	Professor Ivica Grković, MD, PhD, full professor
Title of the course at the proposed	Anatomy
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	Ivica.grkovic@mefst.hr
Year of birth	1964
Scientist ID	173423
CROSBI profile ID	13898
Research rank and date of the last	Scientific advisor, Biomedicine and Health – Preclinical medicine -
appointment	Anatomy, since 2009
Research and teaching or teaching	Full tenured professor of Anatomy, since 2014
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health:
research rank	- Basic Medical Sciences
	- Anatomz
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	University of Split School of Medicine
Date of employment	September 2004
Job title (professor, researcher,	Full tenured professor
associate teacher, etc.)	
Field of research	Anatomy
Position in the institution	Head, Department of anatomy
INFORMATION ON EDUCATION - Highe	st degree achieved
Degree	PhD
Institution	University of Melbourne, Department of anatomy and
	neuroscience
Place	Melbourne, Australia
Date	1997.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	1992-2004
Place	Melbourne, Australia
Institution	The University of Melbourne
Field of training	Anatomy, neurobiology of the autonomic nervous system
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English – excellent (5)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian – sufficient (2)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	'Lecturer' (1998-2002) i 'Senior Lecturer' (2003-2004); Anatomy
teacher of similar courses (title of	and neuroscience, The University of Melbourne
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	An@tomedia (A New Approach to Medical Education:
from the field of the course	Developments in Anatomy)
	Norman Eizenberg, Christopher Briggs, Priscilla Barker, Ivica
	Grkovic
	Mc Graw Hill Education, http://anatomediaonline.com/
	1

	T
Professional and research papers published in the last five years from	1. Ključević N, Boban D, Milat AM, Jurić D, Mudnić I, Boban M, <b>Grković I</b> . (2019) Expression of Leukocytes Following Myocardial
the field of the course (max 5	Infarction in Rats is Modulated by Moderate White Wine
references)	Consumption. Nutrients. 11(8). pii: E1890. doi:
10.0.0.000	10.3390/nu11081890.
	2. Ljubkovic M, Gressette M, Bulat C, Cavar M, Bakovic D, Fabijanic
	D, Grkovic I, Lemaire C, Marinovic J. (2019) Disturbed Fatty Acid
	Oxidation, Endoplasmic Reticulum Stress and Apoptosis in Left
	Ventricle of Patients with Type 2 Diabetes Mellitus. Diabetes.
	68(10):1924-33. doi: 10.2337/db19-0423.
	2 Dažić Naužinić NI Nastolić A Domana D Nastotić A Naudnić I
	3. Režić-Mužinić N, Mastelić A, Benzon B, Markotić A, Mudnić I, <b>Grković I</b> , Grga M, Milat AM, Ključević N, Boban M. (2018)
	Expression of adhesion molecules on granulocytes and monocytes
	following myocardial infarction in rats drinking white wine. PLoS
	One.13(5) e0196842. doi: 10.1371/journal.pone.0196842.
	,,
	4. Agnic I, Filipovic N, Vukojevic K, Saraga-Babic M, <b>Grkovic I</b> .(2018)
	Isoflurane post-conditioning influences myocardial infarct healing in
	rats. Biotech Histochem. 93(5):354-63. doi:
	10.1080/10520295.2018.1443507.
	5. Ključević N, Milat AM, Grga M, Mudnić I, Boban M, <b>Grković I</b> .
	(2017) White Wine Consumption Influences Inflammatory Phase of
	Repair After Myocardial Infarction in Rats. J Cardiovasc Pharmacol.
	70(5):293-99.
Professional and research papers	1. Sapunar D, Marušić M, Puljak L, <b>Grković I</b> , Malički M, Marušić A,
In methodology and quality of	Čivljak M, Tanjić Ž. (2018) The Medical School of the Catholic
teaching published in the last five	University of Croatia: Principles, Goals, Standards and Organization.
years (max 5 references)	Acta Med Acad. 47(1):61-75.
	2 Sanunar D. Grković I. Lukčić D. Maružić M. (2016) Management of
	2. Sapunar D, <b>Grković I</b> , Lukšić D, Marušić M. (2016) Management of teaching processes using the Share point platform: A case study
	from the University of Split School of Medicine. <i>Acta Med Acad</i> .
	45(1):34-8.
	3. Sapunar D, <b>Grković I</b> , Lukšić D, Marušić M. (2016) The business
	process management software for successful quality management
	and organization: A case study from the University of Split School of
	Medicine. Acta Med Acad. 45(1):26-33.
Professional and research projects	
from the field of the course carried	
out in the last five years (max 5	1. Croatian Research Foundation: "Biological effects of wine: the
references)	influence of vinification technology, dealcoholisation and aging of
	wine" 20152019 research fellow
Within which program and to what	Courses on Anatomy (since 1989) and Neuroscience (since 1993),
extent did the course teacher acquire	from instructor/tutor to full tenured professor.
methodological, psychological,	
didactic and pedagogical	
competencies? PRIZES AND AWARDS	
Prizes and awards for teaching and	2015.: Best teacher award in Dental medicine course in 2014/15.
research	2019.: Best teacher award in Dental medicine course in 2018/19.
	,

Title, name and last name	Assistant professor Iris Jerončić Tomić, MD PhD
Title of the course at the proposed	Hygiene and epidemiology
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	iris.jeroncic@mefst.hr
Year of birth	1966.
Scientist ID	345775
CROSBI profile ID	32487
Research rank and date of the last	Research associate
appointment	
Research and teaching or teaching	Assistant professor, 1st September 2016
rank, and the date of the last	
appointment	
Area and field of appointment into	Public health and health care, Social medicine
research rank	
INFORMATION ON CURRENT EMPLOYN	/ENT
Institution of employment	University of Split School of Medicine
Date of employment	May 2009
Job title (professor, researcher,	Assistant professor
associate teacher, etc.)	
Field of research	Public health and health care, Social medicine
Position in the institution	Head of the Department of Public Health
INFORMATION ON EDUCATION – Highe	est degree achieved
Degree	PhD
Institution	University of Split School of Medicine
Place	Split
Date	15 <sup>th</sup> July 2014
INFORMATION ON ADDITIONAL TRAIN	NG
Year	2016
Place	Zagreb
Institution	Faculty of Medicine in Zagreb
Field of training	Palliative care
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English, 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Lecturer in Public Health (Social Medicine, Gerontology, Social
teacher of similar courses (title of	Media Medicine) at the University of Split School of Medicine
course, study programme where it	
is/was held, and level of study	
programme)	1 Mulié D Janen Xié J Managerile dia di Santa di 17
Authorship of university textbooks	1. Mulić, R, Jerončić, I. Komunikacija u javnome zdravstvu //
	· · ·
from the field of the course	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko ; Jurčev-
	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko ; Jurčev- Savičević, Anamarija (ur.).
	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko ; Jurčev-
from the field of the course	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko ; Jurčev- Savičević, Anamarija (ur.). Zagreb: Medicinska naklada, 2015. str. 518-534
from the field of the course  Professional and research papers	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko ; Jurčev-Savičević, Anamarija (ur.). Zagreb: Medicinska naklada, 2015. str. 518-534  1. Jerončić Tomić I, Mulić R. Ageism in the Age of Pandemic,
Professional and research papers published in the last five years from	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko; Jurčev-Savičević, Anamarija (ur.). Zagreb: Medicinska naklada, 2015. str. 518-534  1. Jerončić Tomić I, Mulić R. Ageism in the Age of Pandemic, Engleski // In medias res, 10(18)#5 2021 (2021), 2347-
Professional and research papers published in the last five years from the field of the course (max 5)	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko; Jurčev-Savičević, Anamarija (ur.). Zagreb: Medicinska naklada, 2015. str. 518-534  1. Jerončić Tomić I, Mulić R. Ageism in the Age of Pandemic, Engleski // In medias res, 10(18)#5 2021 (2021), 2347- 2364 doi:10.46640/imr.10.18.4
Professional and research papers published in the last five years from	Javno zdravstvo / Puntarić, Dinko; Ropac, Darko; Jurčev-Savičević, Anamarija (ur.). Zagreb: Medicinska naklada, 2015. str. 518-534  1. Jerončić Tomić I, Mulić R. Ageism in the Age of Pandemic, Engleski // In medias res, 10(18)#5 2021 (2021), 2347-

	Abstracts / Split: Faculty of Maritime Studies Split, 2013.
	str. 41-41
	<ol> <li>Mulić R, Jerončić Tomić I. Supplying ships with safe drinking-water // International maritime health, 71 (2020), 2; 123-128</li> </ol>
	doi:10.5603/IMH.2020.0022
	4. Mulić R, Russo A, Jerončić Tomić I. Study of Malaria Cases
	among Seafarers in Croatia and the Causes of Ineffective
	Chemoprophylaxis among them // Pedagogika (Sofia), 93 (2021), 6s; 121-131
	5. Jerončić Tomić I, Pranić Sh, Mulić R, Polašek O. Usporedba
	pojavnosti hiperuricemije i gihta na otoku Korčuli i otoku Visu s gradom Splitom i njegovom okolicom // Liječnički
	vjesnik : glasilo Hrvatskoga liječničkog
Professional and research namers	zbora, Vol.139 (2017), No.5-6; 144-149  1. Jerončić-Tomić I, Čerluka T, Vidan P, Mulić R. Stereotypes
Professional and research papers In methodology and quality of	<ol> <li>Jerončić-Tomić I, Čerluka T, Vidan P, Mulić R. Stereotypes and health literacy in seafarers: Views of the students of</li> </ol>
teaching published in the last five	medicine and maritime science on contraception. Int Marit
years (max 5 references)	Health. 2018;69(3):163-170.
,	2. Jerončić I, Mudronja L, Mulić R. Current Infectious Risks in
	International Maritime Traffic. Book Of Abstracts. 5th
	International Maritime Science Conference, Split, 2013;41.
	3. Jerončić, I Nikolić J Mulić R. Maritime Medicine and
	Medicine for Seafarers // Book of Proceedings, 6th IMSC
	2014, International Maritime Science Conference /
	Fakulteta za pomorstvo in promet, Portorož, 2014. str. 50-
	50 4. Mulić R, Jerončić Tomić I, Vukić L. What Does A Doctor of
	Medicine Do at The Faculty of Maritime Studies? // Book of
	Proceedings, 8th International Maritime Science
	Conference / Kotor, Montenegro: CIP - Nacionalna
	biblioteka Crne Gore, 2019. str. 459-462
	5. Jerončić Tomić I. Stigma – mitovi i predrasude depresivnog
	poremećaja – uloga videa kao medija u psihoedukaciji
	(Boli me – video za promociju mentalnog zdravlja) In
	medias res: časopis filozofije medija, Vol. 6 No. 11, 2017.
Professional and research projects	"Internationalization of study programs at all levels at the
from the field of the course carried	Faculty of Medicine in Split"
out in the last five years (max 5	2. "10,001 Dalmatians" of the Medical Faculty of the
references)	University of Split
	3. Seroepidemiology, hereditary predisposition and infectious
	diseases in Croatia.
Within which program and to what	Regular education and continuous lifelong training.
extent did the course teacher acquire	Medical Education Course, University of Split, 2014
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and last name	Associate Professor Anamarija Jurčev Savičević, MD
Title of the course at the proposed	Hygiene and Epidemiology
study programme	Public Health
, , ,	Dietetics
GENERAL INFORMATION ON COURSE LE	ADER
E-mail address	anamarijajs@gmail.com
Year of birth	1968
Scientist ID	336981
CROSBI profile ID	31630
Research rank and date of the last	Senior Research Fellow
appointment	July 10, 2019
Research and teaching or teaching	Associate Professor
rank, and the date of the last	September 19, 2019
appointment	Diamadiaina and haalth
Area and field of appointment into research rank	Biomedicine and health Public health and health care
research fank	
INFORMATION ON CURRENT EMPLOYM	Epidemiology FNT
Institution of employment	Teaching Institute for Public Health of the Split-Dalmatia County
moderation of employment	Peaching institute for Fubilic Health of the Split-Dalifiatia County     University Department of Health Studies, University of Split
Date of employment	1. December 12, 1997
	2. April 1, 2021
Job title (professor, researcher,	Epidemiology specialist
associate teacher, etc.)	2. Associate Professor
Field of research	Epidemiology     Courses from the Department of Preventive Medicine
Position in the institution	Head of the Unit for Scientific Research, Head of the Department for the Control of Tuberculosis and Other Respiratory Infections     Head of the Department of Preventive Medicine
INFORMATION ON EDUCATION – Highes	•
Degree	PhD
Institution	School of Medicine University of Split
Place	Split
Date	2012
Degree	Specialist in Epidemiology
Institution	PHI
Place	Split
Date	2002
INFORMATION ON ADDITIONAL TRAININ	-
Year	2021
Place	Msida, Malta
Institution	Faculty of Education, University of Malta
Field of training	Applied Public Health
Year	2021
Place	Cadiz, Špain
Institution	Faculty of Education, University of Cadiz
Field of training	Applied Public Health

Year	2019
Place	Athens, Greece
Institution	Medical School National and Kapodistrian, University of Athens
Field of training	Epidemiology
<u> </u>	
Year	2018
Place	Florence, Italy
Institution	School of Human Health Sciencies, Universita degli Studi di Firenze
Field of training	Epidemiology
Year	2014
Place	Izmir, Turkey
Institution	World Health Organization
Field of training	Epidemiology
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English
foreign language on a scale from 2	Very Good
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian
foreign language on a scale from 2	Good
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	T
Earlier experience as course	Travel Medicine- course leader
teacher of similar courses (title of course, study programme where it	School of Medicine and School of Dental Medicine
is/was held, and level of study	Undergraduate
programme)	Numerous undergraduate courses: Medicine of work with health
programme,	ecology, Hygiene, Epidemiology, Public health,
	Health promotion, Law in medicine, Infection control and
	prevention, Dietetics, Medical Humanities, How to live a hundred
	years, Risk communication
Authorship of university textbooks	Jurčev Savičević A, Miše K. (eds). Tuberkuloza-stara dama u novom
from the field of the course	ruhu: Zagreb: Medicinska naklada, 2021.
	Puntarić D, Ropac D, Jurčev Savičević A. (eds.). Javno zdravstvo.
	Zagreb: Medicinska naklada, 2015.
Professional and research papers	1. <b>Jurčev Savičević A</b> , Ninčević J, Veršić Š, Cuschieri S,
published in the last five years from	Bandalović A, Turić A, Bećir B, Modrić T, Sekulić D.
the field of the course (max 5	Performance of Professional Soccer Players before and after
references)	COVID-19 Infection; Observational Study with an Emphasis
	on Graduated Return to Play. Int J Environ Res Public Health. 2021;18(21):11688.
	2. Šunda M Gilić B, Perić I, <b>Jurčev Savičević A</b> , Sekulić D.
	Evidencing the Influence of the COVID-19 Pandemic and
	Imposed Lockdown Measures on Fitness Status in
	Adolescents: A Preliminary Report . Healthcare (Basel).
	2021;9(6):681.
	3. Gilić B, Zenić N, Šeparović V, <b>Jurčev Savičević A</b> , Sekulić D.
	Evidencing the influence of pre-pandemic sports
	participation and substance misuse on physical activity
	during the COVID 19 lockdown: a prospective analysis
	among older adolescents. Int J Occup Med Environ Health.
	2021;34:1-13.
	4. Andres M, van der Werf MJ, Ködmön C, Albrecht S, Haas W,
	Fiebig L, Survey study groupJurcev Savicevic A. Molecular

_	
	and genomic typing for tuberculosis surveillance: A survey study in 26 European countries. PLoS One. 2019;14(3):e0210080  5. Obradovic Salcin L, Miljanovic Damjanovic V, Jurcev Savicevic A, Ban D, Zenic N. Prospective Analysis of Prevalence, Trajectories of Change, and Correlates of Cannabis Misuse in Older Adolescents from Coastal Touristic Regions in Croatia. Int J Environ Res Public Health. 2019;16(16). pii: E2924
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	<ol> <li>SEA-EU Alliance. Impact of COVID-19 illness on professional soccer players (612468-EPP-1-2019-1-ES-EPPKA2-EUR-UNIV)</li> <li>SEA-EU Alliance. Impact of COVID-19 pandemic on work content satisfaction, psychophysiological distress and sense of control and cohesiveness among public health workers involved in pandemic control (612468-EPP-1-2019-1-ES-EPPKA2-EUR-UNIV)</li> </ol>
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Skills of medical education and scientific work School of Medicine University of Split, 2012.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	University of Split 2021. 4. Congress of Epidemiology with International Participation 2019. Croatian Medical Association 2018.

Title, name and last name	Asst. Prof. Vanja Kaliterna, M.D., PhD, Clinical Microbiology Specialist
Title of the course at the proposed study programme	Microbiology and parasitology
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	vanja.kaliterna@gmail.com
Year of birth	15th September 1968
Scientist ID	300762
CROSBI profile ID	23993
Research rank and date of the last appointment	Research Associate, 13th October 2015
Research and teaching or teaching rank, and the date of the last appointment	Assistant Professor, 2nd June 2016
Area and field of appointment into	Area Biomedicine and Health
research rank	Field Clinical medical sciences, Medical Microbiology
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	Teaching Public Health Institute of Split-Dalmatia County
Date of employment	1. 12. 1997.
Job title (professor, researcher,	Head of Department for Molecular Diagnosis and Diagnosis of
associate teacher, etc.)	Genital Infections
Field of research	Medical Microbiology
Position in the institution	Head of the Department of Clinical Microbiology TPHI SDC
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	University Department of Health Studies, , University of Split
Date of employment	1. 2. 2020.
Job title (professor, researcher, associate teacher, etc.)	Assistant Professor
Field of research	Medical Microbiology
Position in the institution	
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	Doctor of Science (PhD)
Institution	School of medicine, University of Split
Place	Split
Date	24. 3. 2014.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	1998.
Place	Farmington, Connecticut, USA
Institution	University of Connecticut Health Center
Field of training	Molecular biology (University Postdoctoral Fellow in the Department of Pediatrics)
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	croatian
Foreign language and command of	
foreign language on a scale from 2 (sufficient) to 5 (excellent)	english (4-5)
Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	german (3)
Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	italian (3)
COMPETENCES FOR THE COURSE	

Earlier experience as course	
teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	Course teacher: Microbiology and Parasitology and Clinical Microbiology
Authorship of university textbooks from the field of the course	<ol> <li>Kaliterna V. Bakterijska vaginoza. U: Zekan J, Šitum M, Karelović D, Marinović B, ur. Vulvologija. Zagreb: Medicinska naklada, 2020., str. 51-4.</li> <li>Kaliterna V. Ortomiksovirusi (virusi Influence). U: Brooks GF, Carroll KC, Butel JS, Morse SA, Mietzner TA, ur. "Medicinska mikrobiologija (Jawetz, Melnick i Adelberg)", Placebo d.o.o., 2015. (Medical Microbiology. 26th ed. New York: McGraw-Hill; 2013.)</li> <li>Kaliterna V. Bunyaviridae. U: Uzunović-Kamberović S, ur. Medicinska mikrobiologija. Zenica: Štamparija Fojnica, 2009. str. 851-5.</li> </ol>
Professional and research papers published in the last five years from the field of the course (max 5 references)	<ol> <li>Vilibic-Cavlek T, Stevanovic V, Ilic M, Barbic L, Capak K, Tabain I, Krleza JL, Ferenc T, Hruskar Z, Topic RZ, Kaliterna V, Antolovic-Pozgain A, Kucinar J, Koscak I, Mayer D, Sviben M, Antolasic L, Milasincic L, Bucic L, Ferencak I, Kaic B. SARS-CoV-2 Seroprevalence and Neutralizing Antibody Response after the First and Second COVID-19 Pandemic Wave in Croatia, Pathogens. 2021 Jun 20;10(6):774.</li> <li>Kaliterna V, Barišić Z. Genital human papillomavirus infections. Front Biosci (Landmark Ed). 2018;1;23:1587-611.</li> <li>Tonkić M, Sušić E, Goić-Barišić I, Kaliterna V, Tambić Andrašević A. Bakteriološka dijagnostiku infekcija mokraćnog i spolnog sustava: smjernice za mikrobiološku dijagnostiku Hrvatskog društva za kliničku mikrobiologiju Hrvatskog liječničkog zbora.Zagreb: Hrvatsko društvo za kliničku mikrobiologiju; 2017.</li> <li>Kaliterna V, Kaliterna M, Hrenović J, Barišić Z, Tonkić M, Goic-Barisic I. Acinetobacter baumannii in the Southern Croatia: clonal lineages, biofilm formation and resistance patterns. Infectious Diseases (Lond) 2015;47(12):902-7.</li> <li>Šimundža R, Kaliterna V, Mladinić Vulić D, Pejković S. The prevalence of Ureaplasma urealyticum bacterium in endocervical swabs in the Split-Dalmatia county. Gynaecol Perinatolog 2015;24(2):56-8.</li> </ol>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	<ul> <li>Course "Skills of medical education and scientific work", University of Split School of Medicine, 2016.</li> <li>Course "Basic Communication Skills Course", University Department of Health Studies, University of Split, 2021.</li> </ul>

Title, name and last name	Assistant professor Dobrila Karlica Utrobičić, MD
Title of the course at the proposed study programme	Ophthalmology
GENERAL INFORMATION ON COURSE LI	EADER
E-mail address	Dobrila.karlica@gmail.com
Year of birth	1957
Scientist ID	297910
CROSBI profile ID	
Research rank and date of the last appointment	Senior Research Fellow, April 17, 2019
Research and teaching or teaching rank, and the date of the last appointment	Assistant Professor, April 20, 2017
Area and field of appointment into	Biomedicine and health
research rank	Clinical medical sciences
	Branch: Ophthalmology
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	Clinical Hospital Center Split, Clinic for Ophthalmology
Date of employment	December 24, 1988
Job title (professor, researcher, associate teacher, etc.)	Assistant professor
Field of research	ophthalmology
Position in the institution	
INFORMATION ON EDUCATION - Highe	st degree achieved
Degree	Assistant professor
Institution	Clinical Hospital Center Split
Place	Split
Date	April 20, 2017
INFORMATION ON ADDITIONAL TRAINI	NG
Year	7th Ophthalmic Winteracademy Schruns / Austria March 26 - April 1, 2000 (improvement of cataract operative techniques) Phacoemulsification training, Split, February 2001 Institute of Neuroscience, Clinic of Neurology, University Hospital Center Ljubljana 2002 (training in eye electrodiagnostics) Clinic for Eye Diseases, University Hospital Center Zagreb, 2006 (electrodiagnostics of the eye) Completed the postgraduate course "Ultrasound in Clinical Practice - Ultrasonography of the Eye" on April 25-30, 2005. Postgraduate course "Electrodiagnostics in Ophthalmology Indications and Interpretation of Findings" Zagreb, Faculty of Medicine, University of Zagreb, March 10, 2006 Postgraduate course I category with international participation: Contemporary knowledge and guidelines in the diagnosis and treatment of senile macular degeneration, Split, 2122. October 2016 Postgraduate course of II category: "Disorders of refraction and eye mobility - modern diagnostics and treatment" Split, 31.03 01.04.2017.
Place Institution	
Field of training	Continuing medical education courses; Course - Skills of medical education and scientific work, University of Split, Faculty of Medicine 2010
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian

Foreign language and command of foreign language on a scale from 2	English (very good)
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE  Earlier experience as course	
teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	
Authorship of university textbooks from the field of the course	Karlica D. Cornea and sclera. In: Ivanišević M. et al: Eye diseases, textbook of ophthalmology for nurses, Split: Faculty of Medicine; 2011; 21-5.  2. Karlica Utrobičić D. Strabismus and pediatric ophthalmology. In: Ivanišević M, Bojić L, Karaman K, Bućan K, Galetović D, Karlica-Utrobičić D, Rogošić V, ed. Ophthalmology, textbook for medical students. Split: Faculty of Medicine, University of Split; 2015, 207-21.
Professional and research papers published in the last five years from the field of the course (max 5 references)	1. Karlica Utrobičić D., Karlica H., Ljubić Ž., Kušević Z. Visual evoked potentials in evaluating sudden visual loss in adolescents: a psychomatic perspectivePsychiatria Danubina 2021 Vol.33  2. Sardelić E., Karlica Utrobičić D. Squad angle variability in premature infants with neurological impairment and strabismus: a twelve-year follow-up of Acta clinica Croatica, Vol. 58. No. March 3, 2019  3. Karlica Utrobičić D., Marković I., Skelin S., Paradžik Šimunović M. Monitoring of maturation of the visual pathway testing visual evoked potential Pediatr Croat. 2018; 62 (supl1): 119-123 4. Jurišić D, Geber MZ, Ćavar I, Utrobičić DK. Retinal Layers Measurements following Silicone Oil Tamponade for Retinal Detachment Surgery.Semin Ophthalmol. 2017 Dec 19: 1-8. doi: 10.1080 / 08820538.2017.1417452. [Epub ahead of print]
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Continuing medical education course at MEFST
PRIZES AND AWARDS	
Prizes and awards for teaching and research	2011. Acknowledgment from HLK

Fitle of the course at the proposed study programme  GENERAL INFORMATION ON COURSE LEADER  E-mail address zlatka.knezovic@nzjz-split.hr  Year of birth 1962. Gicientist ID 353820  CROSBI profile ID 33313  Research rank and date of the last
SENERAL INFORMATION ON COURSE LEADER  E-mail address zlatka.knezovic@nzjz-split.hr  /ear of birth 1962.  Scientist ID 353820  CROSBI profile ID 33313
GENERAL INFORMATION ON COURSE LEADER E-mail address zlatka.knezovic@nzjz-split.hr /ear of birth 1962. Gcientist ID 353820 CROSBI profile ID 33313
Year of birth         1962.           Scientist ID         353820           CROSBI profile ID         33313
Year of birth         1962.           Scientist ID         353820           CROSBI profile ID         33313
Scientist ID         353820           CROSBI profile ID         33313
1
research associate, 01.07.2020.
Research and teaching or teaching
rank, and the date of the last Assistant Professor, 24.11.2020.
appointment
Area and field of appointment into  Biomedicine and Health, Basic Medical Sciences
research rank
NFORMATION ON CURRENT EMPLOYMENT
nstitution of employment Teaching Institute for Public Health of Split-Dalmatia County
Date of employment 16.07.1987.
ob title (professor, researcher, Head of the Department of Chemical Analysis of Food and General
associate teacher, etc.)  Use Items
Field of research Health ecology
Position in the institution Deputy Head of the Health Ecology Service
NFORMATION ON CURRENT EMPLOYMENT
nstitution of employment University Department of Health Studies
Date of employment 24.11.2020.
ob title (professor, researcher, Assistant Professor
associate teacher, etc.)
Field of research Medical Laboratory Diagnostics
Position in the institution
NFORMATION ON EDUCATION – Highest degree achieved
Degree Doctor of Science (PhD)  nstitution Faculty of Chemical Technology, University of Split
Place Split Date 25.04.2016.
NFORMATION ON ADDITIONAL TRAINING
/ear
Place
nstitution
Field of training
MOTHER TONGUE AND FOREIGN LANGUAGES
Mother tongue Croatian
Foreign language and command of English (4)
Foreign language on a scale from 2
sufficient) to 5 (excellent)
Foreign language and command of Italian (2)
Foreign language on a scale from 2
sufficient) to 5 (excellent)
COMPETENCES FOR THE COURSE
Earlier experience as course Leader of the course Food Toxicology
reacher of similar courses (title of
course, study programme where it
s/was held, and level of study
programme)

Authorship of university textbooks	Sutlović, Davorka; Marušić, Jadranka; Stipišić, Angela; Poljak, Vedran;
from the field of the course	Laštre Primorac, Danja; Majić, Zrinka; Luetić, Sanja; Knezović, Zlatka;
	Papić, Jasminka; Žafran Novak, Jelena et al. Food toxicology / Sutlović,
	Davorka (ed.) Split: Redak, 2011.
	Sutlović, Davorka; Kovačić, Zdravko; Riha, Biserka; Žuntar, Irena;
	Tomašek, Ljubica; Bakulić, Lana; Nestić, Marina; Horvat, Vesna;
	Mandić, Sanja; Plavšić, Franjo et al.
	Fundamentals of forensic toxicology / Sutlović, Davorka (ed.)
	Split: Redak, 2011
Professional and research papers	Nedoklan, Srđan; Knezović, Zlatka; Knezović, Nina; Sutlović, Davorka.
published in the last five years from the field of the course (max 5	Nutrition and mineral content in human teeth through the centuries // Archives of oral biology, 124 (2021)
references)	doi:.org/10.1016/j.archoralbio.2021.105075
. C.C.C.	aoo.g, _0.2020, j.a. 0.10. a.a. 0.2021.2000, 0
	Nedoklan, Srđan; Tadin, Antonija; Knezović, Zlatka; Sutlović, Davorka.
	Comparison of dental caries in Croats from the early medieval period
	and the 20th century // Archives of oral biology, 109 (2020), 104581,
	7. doi:.org/10.1016/j.archoralbio.2019.10458
	Knezović, Zlatka; Trgo, Marina; Sutlović, Davorka
	Monitoring mercury environment pollution through bioaccumulation
	in meconium // Process safety and environmental
	protection, 101 (2016), 2-8 doi:10.1016/j.psep.2016.01.013
	Sutlović, Davorka; Borić, Igor; Slišković, Livia; Popović, Marijana;
	Knezović, Zlatka; Nikolić, Ivana; Vučinović, Ana
	Bone mineral density of skeletal remains: Discordant results between
	chemical analysis and DXA method // Legal medicine, 20 (2016), 18-22
	doi:10.1016/j.legalmed.2016.03.008
	Knezović, Zlatka; Trgo, Marina; Sutlović, Davorka
	Assessment of environmental pollution through accumulation of lead
	and cadmium in meconium samples // Fresenius environmental
	bulletin, 25 (2016), 12A; 5804-5811
Due foreign along days	
Professional and research papers In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
Professional and research projects	
from the field of the course carried	
out in the last five years (max 5	
references) Within which program and to what	Course "Skills of medical education and scientific work", Faculty of
extent did the course teacher acquire	Medicine in Split
methodological, psychological,	November 14 - 16, 2019
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	
rescuren	

Title, name and last name	Višnja Kokić Maleš, MD, PhD, Assistant Professor
Title of the course at the proposed	Internal Medicine
study programme	
GENERAL INFORMATION ON COURSE LE	EADER
E-mail address	kokicvisnja@gmail.com
Year of birth	1984
Scientist ID	
CROSBI profile ID	40059
Research rank and date of the last	research associate, July 2019
appointment	
Research and teaching or teaching	Assistant professor, June 2020
rank, and the date of the last	
appointment	
Area and field of appointment into	scientific field of biomedicine and health, field of clinical
research rank	medical science, branch of internal medicine
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	CHC Split, University of Split, University Department of Health Studies
Date of employment	CHC January 2012, Universiti 4/2021
Job title (professor, researcher,	ass.prof.
associate teacher, etc.)	
Field of research	Clinical Medicine sciences
Position in the institution	Leading the course of Internal Medicine at University of
	Split, University Department of Health Studies
	Position at CHC: diabetologist and endocrinologist
INFORMATION ON EDUCATION – Highe	_
Degree	Doctor of Science, PhD
Institution	Split Medical School
Place	Split
Date INFORMATION ON ADDITIONAL TRAINII	April 2018
Year	NG
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4
foreign language on a scale from 2	_
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	
From the field of the course  Professional and research papers	Vilovic M, Kurir TT, Novak A, Krnic M, Borovac JA,
published in the last five years from	Lizatovic IK, Kokic V, Bozic J. Hypoglycemia and Glucagon
the field of the course (max 5	Utilization in Insulin-Treated Diabetic Patients. Exp Clin Endocrinol
references)	Sanzadon in madim reduced blabetic radients. Exp clin Endocrino
references	

	Diabetes. 2020 Aug;128(8):493-498. doi: 10.1055/a-0741-6763. Epub 2018 Nov 14. PMID: 30428496.  2. Kokic V, Kokic S, Krnic M, Petric M, Liberati AM, Simac P, Milenkovic T, Capkun V, Rahelic D, Blaslov K. Prediabetes awareness among Southeastern European physicians. J Diabetes Investig. 2017 Aug 29;9(3):544–8. doi: 10.1111/jdi.12740. Epub ahead of print. PMID: 28853223; PMCID: PMC5934258.  3. Kokic V, Martinovic Kaliterna D, Radic M, Perkovic D, Cvek M, Capkun V. Relationship between vitamin D, IFN-y, and E2 levels in systemic lupus erythematosus. Lupus. 2016 Mar;25(3):282-8. doi: 0.1177/0961203315605367. Epub 2015 Sep 24. PMID: 26405019.  4. Kokic V, Martinovic Kaliterna D, Radic M, Tandara L, Perkovic D. Association between vitamin D, oestradiol and interferon-gamma in female patients with inactive systemic lupus erythematosus: A cross-sectional study. J Int Med Res. 2018 Mar;46(3):1162-1171. doi: 10.1177/0300060517734686. Epub 2017 Dec 13. PMID: 29235391; PMCID: PMC5972245  5. Domagoj Markovic, Josip Lukenda, Visnja Kokic, Petra Simac, Piero Marin Zivkovic, Ingrid Prkacin, Viktor Culic. A ten-year comparative study of cardiovascular disease publications, health and socioeconomic indicators between European countries. Signa Vitae. 2021. 17(3);95-102.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS  Prizes and awards for teaching and research	

Title, name and last name	Senior lecturer, Sonja Koren
Title of the course at the proposed	English for Midwifery I, II
study programme	
GENERAL INFORMATION ON COURSE LE	ADER
E-mail address	sonja.koren@ozs.unist.hr
Year of birth	1963
Scientist ID	
CROSBI profile ID	CROSBI ID: 1036027
Research rank and date of the last	Lecturer
appointment	2013
Research and teaching or teaching	
rank, and the date of the last	
appointment	
Area and field of appointment into	Area: humanities, field: philology, branch: English
research rank	
INFORMATION ON CURRENT EMPLOYM	IENT
Institution of employment	University Department of Health Studies
Date of employment	May, 2nd, 2013
Job title (professor, researcher,	Lecturer
associate teacher, etc.)	
Field of research	Humanities
Position in the institution	
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	MA in English language and literature and French language
	and literature
Institution	Faculty of Humanities and Social Sciences
Place	Zagreb
Date	1989
INFORMATION ON ADDITIONAL TRAINII	NG
Year	
Place	
Institution	
Field of training	1. International Scientific and Professional Conference - Contemporary Issues in Economy and Technology - CIET 2014, 19- 21 June 2014, University Department of Professional Studies, Split, Croatia (Međunarodna znanstvena i stručna konferencija Contemporary Issues in Economy and Technology - CIET 2014, 19 21. lipnja 2014., Sveučilišni odjel za stručne studije, Split, Hrvatska) 2. Grammar Learning Strategies, prof.dr.sc. Miroslaw Pawlak, u organizaciji Zavoda za jezike, Sveučilišni odjel za stručne studije, Split, 7. studenog 2014. 3. Teaching Grammar - A Practical Perspective, dr.sc. Anna Mystkowska-Wiertelak, u organizaciji Zavoda za jezike, Sveučilišni odjel za stručne studije, Split, 7. studenog 2014. 4. Developing English Language Portfolios, Peter Cuypers, MA, predavanje i radionica u organizaciji Ureda za mobilnost i međunarodnu suradnju, 8. svibnja 2015. 5. CLIL (Content and Language Integrated Learning) in Portuguese Higher Education - an ongoing project, dr.sc. Ana Gonçalves, predavanje i radionica u organizaciji Ureda za mobilnost i međunarodnu suradnju, 8. svibnja 2015. 6. Erasmus+, Introduction to Teaching English for Medical Purposes, 31. kolovoza 2015. – 4. rujna 2015., Ulm, Njemačka 7. Workshop "Izrada i pretraživanje maloga specijaliziranoga jezičnoga korpusa" u organizaciji Udruge nastavnika jezika struke na visokoškolskim ustanovama, 16. veljače 2017.

	8. Webinar "Corpus-based Discourse Analysis", Corpus Research
	Centre, Air University, 26. studenog, 2021.  9. IATEFL English for Specific Purposes Special Interest Group
	online event: ESPSIG: Analysis of learners' needs in the teacjing of
	English for medical purposes, 30. studenog, 2021.
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)  Foreign language and command of	French 4
foreign language and command of foreign language on a scale from 2	French 4
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian 3
foreign language on a scale from 2	Italiali 3
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
	English language for students of physiotherapy, pursing
Earlier experience as course teacher of similar courses (title of	English language for students of physiotherapy, nursing, midwifery, radiologic technology, and medical laboratory
course, study programme where it	diagnostics
is/was held, and level of study	ulagriostics
programme)	
Authorship of university textbooks	
from the field of the course	
Professional and research papers	1. Koren S. (2016). Conceptual Metaphors in Discourse on
published in the last five years from	Organ Donation, Journal of Foreign Language Teaching and Applied
the field of the course (max 5	Linguistics, Volume 3. – Number 3 – 2016, 163-171. ISSN: 2303-
references)	5528
. Great Gridesoy	2. Duplančić Rogošić G. i Koren S. (2017). Exploring
	collocational competence of first-year university students as non-
	native speakers of English". Conference Proceedings II
	International Conference From Theory to Practice in Language for
	Specific Purposes, 23-37. ISSN:1849-9279
	3. Koren S. i Rogulj J. (2017). Kolokacijska kompetencija
	neizvornih korisnika engleskog jezika medicinske struke. Zbornik
	radova Veleučilišta u Šibeniku, 3-4/2017, 19-31. UDK 811.111:61
	(izvorni znanstveni članak) ISSN 1846-6699
	4. Janković S., Koren S., Šarić M., Orlandini R., Antičević V.,
	Švaljug D. i Ante Buljubašić A. (2018). The Croatian Model of
	University Education for Nurses. International Archives of Nursing
	and Health Care. ISSN: 2469-5823
Professional and research papers	1. Rogulj J. i Koren S. (2018). Od strukturalizma do
In methodology and quality of	suvremenog "kuks" (komunikacijsko-učenje/usvajanje-
teaching published in the last five	kontrastivno-spoznajno) pristupa u nastavi engleskoga jezika.
years (max 5 references)	Zbornik radova Veleučilišta u Šibeniku, 3-4/2018,143-159. UDK
	371.3:811.111 (pregledni rad) ISSN 1846-6699
	2. Rogulj J. i Koren S. (2017). Analiza slučaja: Disleksija i
	disgrafija u nastavi engleskoga jezika. Vaspitanje i obrazovanje,
	XLII, 3-4, 247-267, UDK 371.3:811.111):616.89-008.434.5
	(pregledni istraživački rad)
	3. Duplančić Rogošić G. i Koren S. (2018). Researching
	Plagiarism in Higher Education – Case of First-Year Students at
	Selected HEIs. Conference Proceedings Contemporary Issues in
	Economy & Technology 2018.
Professional and research projects	UNIOS ZUP-2018-77, Figurative language in Health
from the field of the course carried	Communication

out in the last five years (max 5	
references)	
Within which program and to what	Graduated from the Faculty of Humanities and Social
extent did the course teacher acquire	Sciences, teacher education
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and surname	Associate professor Željko Kovačević
The coursehe teaches in the	Physcial training I and II
proposed study program	, ,
GENERAL INFORMATION ABOUT THE H	OLDER
E-mail address	zkovacev@oozs.unist.hr
Year of birth	1963.
Registration number from the	378662
register of scientists	
The number of the person"s crosby	CROSBI ID: 959
profile	
Scientific or artistic title and date of	
last selection	
Scientific-teaching, artistic-teaching	Associate professor, 2022
or teaching title and date of last	
selection	
Area and field of choice for a	Kinesiology
scientific or artistic title	
Data on current employment	
Constitution of employment	University Department of Health Studies
Date of employment	May 5, 2011.
Job title ( professor, researcher,	professor
associate, etc.)	
Work area	
Function	Lecturer
EDUCATION DATA- Highest degree arch	
Title	Doctor of kineziology
Institution	Faculty of Physical Education
Place	Banja Luka, Bosnia and Herzegovina
Date	
TRAINING DATA	
Year	
Place	
Institution	
Area of training	
NATIVE AND FOREIGN LANGUAGES	
Native languages	Croatian
Foreign language and language skills	English, 3
on scale from 2 ( sufficient) to 5 (	
excellent)	
Foreign language and language skills	
on scale from 2 ( sufficient) to 5 (	
excellent)	
Foreign language and language skills on scale from 2 ( sufficient) to 5 (	
excellent)	
SUBJECT COMPETENCIES	
Previous experience in conducting	Physical education and sports, Faculty of Medicine in Split
similar courses (state the nameo f the	i riyarear education and aports, raculty of infedicine in apilt
course, the study program in which it	
is performed – performed and the	
level of the study program	
Authorship of university – faculty	
textbooks in the field of subjects	
Professional, scientific and artistic	1.Diferences in psychological charactereistics betwen diferent
works published in the last fiv years	active female students Internaciona IScientific Journal of
· · · · · · · · · · · · · · · · · · ·	

in the field of the subject ( maximum 5 references)	Kineziologiy June 2015. god. Kovačević.Ž., Štefan.,L, Sporiš.,G.,Čular.,D. Šamija.K  2.Metric Characteristics Of Tests Assessing Speed and Agiliti in Youth Soccer Players., Sport Mont 2018.god. Kovačević.,Ž. Žuvela.,Kuvačić.,G.  3.Differences in the specific fitness abilities of younger football players, Faculty of Kinesiology,Zagreb 2020.god. Kovačević.,Ž, Duje Poljak., Čavala Marijana;,Nenad Rogulj.  4. Recreational kinesiological enegagement and self- respect in students of diferent ages. Opatija 2021. Jelić.,Kovačević.,Ž. Rogulj.,N. Čavala.,M. Đuzel.,J.
Professional and scientific papers on methodology and quality of teaching published in the last five years (maximum 5 references)  Professional, scientific and artistic projects in the field of subjects that have been implemented in the last five years (maximum 5 references))  Within which program and to what extent did the holder acquire methodological-psychological-	
didactic-pedagogical competencies?  RECOGNITIONS AND AWARDS	
Recognitions and awards for teaching and research work-artistic work	University of Split, University Department of Health Studies.Acknowledgments for the overall work of the Department over the past ten years, especially for the results achieved by students and the development of the universty sports at the Universty Department

Title, name and last name	Asocc. Prof. dr. sc. Slavica Kozina, psychologist
Title of the course at the proposed	Health Care Psychology
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	slavica.kozina@mefst.hr
Year of birth	1966.
Scientist ID	MB: 276745
CROSBI profile ID	26344
Research rank and date of the last	Senior Research Associate, 01. 07. 2020.
appointment	
Research and teaching or teaching	Asocciate professor, 23. 07. 2020.
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and healthcare, public health and health care,
research rank	public health
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	School of Medicine, University of Split
Date of employment	1998.
Job title (professor, researcher,	Professor
associate teacher, etc.) Field of research	Madical navehalagy, navehalagical trauma
Position in the institution	Medical psychology, psychological trauma  Professor
INFORMATION ON EDUCATION – Higher	
Degree	Ph. D.
Institution	School of Medicine, University of Zagreb
Place	Zagreb
Date	2011.
INFORMATION ON ADDITIONAL TRAINI	
Year	2002/2003
Place	Oslo, Norwey
Institution	
	Department of Psychiatry. Psychosocial Centre for Refugee.
	Medical School University of Oslo.
Field of training	War trauma
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English language (C+, ¾)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German language (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	Undergraduate atualisa in numaina and physical thansau.
Foreign language and command of	Undergraduate studies in nursing and physical therapy:
foreign language on a scale from 2 (sufficient) to 5 (excellent)	Communication skills; Health psychology; Developmental Psychology.
(sufficient) to 3 (excellent)	rsychology.
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	Urlić I, Jurčević S. <i>Psychological aspects of diving medicine</i> (in
from the field of the course	Croat) Psihološki aspekti medicine ronjenja. U: Petri NM, Andrić D.
	,

Odabrana poglavlja iz medicine ronjenja: materijali za pohađanje tečaja poslijediplomskog usavršavanja iz medicine ronjenja za liječnike. Split: Hrvatski liječnički zbor, Hrvatsko društvo za podvodnu i hiperbaričku medicinu, Institut pomorske medicine HRM, Medicinski fakultet Sveučilišta u Splitu, 2001:70-75. Jurčević S. Psychology of pain. (In Croat) Psihologija boli. U: Jukić M, Sapunar D. Kronična bol-dijagnostički postupak i liječenje. Poslijediplomski tečaj stalnog usavršavanja liječnika (Tečaj I kategorije). Split: Medicinski fakultet u Splitu, 2006:68-71. Jurčević S. Psychological components of pain. (In Croat) Psihološke odrednice boli. U: Jukić M. Liječenje kronične boli. Poslijediplomski tečaj stalnog usavršavanja liječnika (Tečaj I kategorije). Split: Ambulanta za liječenje boli. Odjel za anesteziju i intenzivno liječenje KBC Split, Hrvatsko društvo za liječenje boli - Hrvatski liječnički zbor, Hrvatska liječnička komora, 2008:68-71. Professional and research papers Kozina S, Kowalski M, Vlastelica M, Mastelic T, published in the last five years from Borovac JA. Traumatic memory of one's son gone missing the field of the course (max 5 in war: content analysis using Krippendorff's alpha. SAGE references) Open (January-March) 2019:1-9. Doi: 10.1177/2158244019839627 2. Kozina S, Vlastelica M, Borovac JA, Mastelić T, Marković D, Lončar M. Violence without a face: The Analysis of Testimonies of Women who were seually assaulted during the war in Croatia and Bosnia and Herzegovina. Psychiatria Danubina, 2018; Vol , (accepted 22.11.2018) 3. Lončar, M; Dijanić Plašć, I; Bunjevac, T; Hrabač, P; Jakšić, N; Kozina, S; Henigsberg, N; Šegud, M; Marčinko, D. Predicting Symptom Clusters of posttraumatic Stress Disorder (PTSD) in Croatian War Veterans: The Role of Socio-demohraphis, War Experiences and Subjective Quality of Life. Psychiatria Danubina 2014;26:231-238. 4. Jukic M, Kvolik S, Kardum G, Kozina S, Tomic Juraga A. Knowlwdge and Practices of Obtaining Informed Consent or Medical Procedures among Specialist Physicians: Questionnaire Study in 6 Croatian Hospitals. Croat Med J 2009;50:567-74 5. Jurcevic S, Allen J, Dahl S. Gender Differences in War-Related Disappearance: Croatian Experiences. Military Medicine 2007;172(4):370-375. Professional and research papers 1. Jurcevic Kozina S, Malicki M. Professional achievements in In methodology and quality of medicine: Too many unresolved questions. Acta Medica teaching published in the last five Academica 2012;41(1):8-25 years (max 5 references) 2. 3. Jukic M, Kozina S, Kardum G, Hogg R, Kvolik S. Physicians overstimate parient knowledge of the process of informed consent. A cross-sectional study. Med Glas Ljek komore Zenicko-doboj kantona 2011;8(1):39-45

	<ol> <li>Vilovic K, Jurcevic S, Ivanisevic R, Sapunar D. Clinical skills teaching – Survey at medical school in Split and Zagreb. Medicina 2006;42:26-30.</li> </ol>
	5. Vlastelica M, Jurčević S. Specifičnosti žalovanja majki čiji su sinovi nestali i/ili su posmrtno identificirani. Soc.psihijat 2008;36:29-32.
	<ol> <li>Kozina, S; Vlastelica M. Disocijacija i detachment kao odraz traumatskog događaja na aspekte sebstva. Soc. psihijat. 2014; 42:33 – 42.</li> </ol>
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Impact of the scientific journals on the Croatian medical community" (principal investigator Prof. Dr. Sc. Matko Marušić) Project Code: 216-1080314-0245 Project duration: 2016
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical	Completed graduate study of psychology (professor of psychology), subjects: Pedagogical Psychology, Developmental Psychology 1 and 2, Didactics and Pedagogy
competencies?	2. Completed postgraduate professional studies in "Psychotherapy"
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Croatian Psychological Society Award "Ramiro Bujas"

Title, name and last name	Dejan Kružić, PhD
	Full professor tenure
Title of the course at the proposed	Basics of Management in Health Care
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	dkruzic@efst.hr
Year of birth	1954.
Scientist ID	92243
CROSBI profile ID	20710
Research rank and date of the last	Scientific advisor - tenure
appointment	
Research and teaching or teaching	Full professor tenure, 24.5.2018.
rank, and the date of the last	
appointment	
Area and field of appointment into	Social sciences, Field of Economy, branch Economics of
research rank	Entrepreneurship
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	Faculty of Economics, Business and Tourism Split
Date of employment	01.03.2003.
Job title (professor, researcher,	Professor at the Department of management
associate teacher, etc.)	
Field of research	Crisis management, Entrepreneurship
Position in the institution	Full professor tenure
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	PhD
Institution	Faculty of Economics, Business and Tourism Split
Place	Split
Date	1983.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian (2)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Crisis management; Entrepreneurship; Family business;
teacher of similar courses (title of	Entrepreneurial planning; Public-private partnership projects;
course, study programme where it	Postgraduate and graduate university studies;
is/was held, and level of study	Undergraduate university and professional study
programme)	V V/ D / ) O / 1 / 1 / 1 / 2 / 2 / 2 / 2 / 2 / 2 / 2
Authorship of university textbooks	Kružić, D. (ur.), <i>Obiteljsko poduzetništvo</i> , Ekonomski fakultet
from the field of the course	Mostar i Ekonomski fakultet Split, 2016.
	Dubla M. Kanayid D. Dadi vivi
	Buble, M., Kružić, D.: <i>Poduzetništvo – realnost sadašnjosti i izazov</i>
Desfersional and many	budućnosti, RRiF, Zagreb, 2006.
Professional and research papers	Kružić, D., Ivić, M., Cindrić, I.: Corporate Social Responsibility as a
	Reputation Mechanism for the Companies Operating in Media
	Industry, Proceedings of the 7th International OFEL Conference on

published in the last five years from the field of the course (max 5 references)	Governance, Management and Entrepreneurship: Embracing Diversity in Organisations, Zagreb, 2019. Škokić, V., Kružić, D., Knowledge creation and the need for new research directions in entrepreneurship studies, Management Education and Research in the Upcoming Epoch: Rethinking Discipline and Reconceptualization Modes of Creating Knowledge (Tipurić, D., Aleksić, A., ur.). Ekonomski fakultet Zagreb, Zagreb, 2017. Bulog, I., Jukić, I., Kružić, D., Managerial Skills: Does Family Ownership Make a Difference? Proceedings of the 5th International OFEL Conference on Governance, Management and Entrepreneurship: The Paradoxes of Leadership and Governance in the Postmodern Societx, Tipurić, D., Galetić, F. (ur.), CIRU, Zagreb, 2017. Kružić, D. (ur.), Obiteljsko poduzetništvo, Ekonomski fakultet Mostar i Ekonomski fakultet Split, 2016.
Professional and research papers	Thosas Telemonian landicet opiny 2020.
In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects	
from the field of the course carried	
out in the last five years (max 5 references)	
Within which program and to what	
extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	Model of the City of Culit (2002) for outstanding contribution to local
Prizes and awards for teaching and research	Medal of the City of Split (2003) for outstanding contribution to local development management and for an overall scientific and professional activities.
	Award of the Faculty of Economics in Split for the book <i>Family Business</i> (2004).
	Recognition of the Faculty of Economics in Split for valuable scientific work - for co-authorship of the book <i>Influence of organizational variables on the success of business process improvement programs</i> (2010).
	Recognition of the Faculty of Economics in Split for valuable scientific work - the book <i>Family Businesses - Life Cycles, Inheritance and Sustainability</i> (2012).
	Recognition of the Faculty of Economics in Split for valuable scientific work - for co-authorship of the book <i>Possibilities of Restructuring Aluminij d.d. Mostar</i> (2013).
	Award of the Faculty of Economics in Split for valuable scientific work - for co-authorship of the book <i>Family Entrepreneurship</i> (2015).

Title, name and last name	Full professor Vjekoslav Krželj PhD,MD
Title of the course at the proposed	Process of Nursing Care
study programme	Paediatrics
	Basic Genetics
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	vkrzelj@ozs.unist.hr
Year of birth	1954
Scientist ID	207195
CROSBI profile ID	
Research rank and date of the last	15574
appointment	
Research and teaching or teaching	Scientific Adviser 03. 10. 2011.
rank, and the date of the last	
appointment	
Area and field of appointment into	Full professor 24. 11.2016.
research rank	
INFORMATION ON CURRENT EMPLOYN	
Institution of employment	University of Split, Department of Health Studies
Date of employment	1st October 2019.
Job title (professor, researcher,	professor
associate teacher, etc.)	- 1
Field of research	Teaching, study management
Position in the institution	Assistant to the Head of Department; Head of the Department of
	Nursing
INFORMATION ON EDUCATION – High	
Degree	Paediatrician (77 - 1 AA III 16 L L
Institution	University of Zagreb, Medical School
Place	Zagreb
Date INFORMATION ON ADDITIONAL TRAIN	1987
INFORMATION ON ADDITIONAL TRAIN	1998.
Year Place	
Institution	Philadelphia, USA St. Christopher Hospital for Children
Field of training	Liver transplantation in children
MOTHER TONGUE AND FOREIGN LANG	·
Mother tongue	Croatian
Foreign language and command of	English - 3
foreign language on a scale from 2	Liigiisii - 3
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Head of the Department of Pediatrics, School of Medicine,
teacher of similar courses (title of	University of Split from 2007 to 2019
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	Anet Papazovska Cherepnalkovski, Natasha Najdanovska
from the field of the course	Aluloska, Nikolina Zdraveska, Katica Piperkova and Vjekoslav
	Krzelj. Neonatal Hyperbilirubinemia in Newborns of the Republic
	of North Macedonia. Chapter in Common Newborn and Infant
	Health Problems. IntechOpen; 2019.
	DOI:http://dx.doi.org/10.5772/intechopen.87045
	Krželj Vjekoslav, Čulo Čagalj Ivana. Inherited metabolic disorders
	and heart diseases. In Proceedings from the Symposium with Internationa participation HEART ANDSarajevo: Academy of

Sciences and Arts of Bosnia and Herzegovina, 2019:23-37. DOI: 10.5644/PI2019.181.00 ISBN 978-9926-410-47-6

Polić, Branka; Markić, Joško; Kovačević, Tanja; Marušić, Eugenija; Krželj, Vjekoslav; Lahman Dorić, Marija; Meštrović, Julije. Encefalopatija u djece uzrokovana influenza A virusom // Pulmologija kroz primjere iz prakse / Pavlov, Neven; Perić, Irena (ur.). Split: Sveučilište u Splitu, Medicinski fakultet, 2017. 55-67.

Krželj V. Prevencija u pedijatriji. Dijete u bolnici. U: Željko Ključević i suradnici. Zaštita mentalnog zdravlja djece i mladih. Uloga javno zdravstvenih projekata. Split:Nastavni zavod za javno zdravstvo Splitsko-dalmatinske županije, 2016: 173 -178. ISBN: 978-953-56756-8-6

Krželj V. Konatalna rubeola. U: Deni Karelović i suradnici. Infekcije u ginekologiji i perinatologiji. Zagreb: Medicinska naklada, 2012: 501-506.

Krželj V. Liječenje antibioticima. U: Julije Meštrović i suradnici. Hitna stanja u pedijatriji. Zagreb: Medicinska naklada, 2011 : 725-733.

Krželj V. Nenapredovanje djece na tjelesnoj masi. U Neda Aberle, Milan Bitunjac. Sekundarna prevencija u pedijatriji.Slavonski Brod, 2010:80-86.

Rudan, Igor; Rudan, Diana; Saftić, Vanja; Musić Milanović Sanja; Stevanović, Ranko; Vuletić, Gorka; Baklja Konsuo, Ana; Markić, Joško; Krželj, Vjekoslav; Pucarin, Jasna; Biloglav, Zrinka; Ivanković, Davor. Zdravstveno stanje, specifične bolesti i očekivano trajanje života stanovništva hrvatskih otoka // Stanovništvo hrvatskih otoka 2001. / Smoljanović, Mladen; Smoljanović, Ankica; Rudan, Igor (ur.). Split: Laser plus d.o.o. Zagreb, 2008. Str. 69-89.

Barić, Ivo; Reiner, Željko; Krželj, Vjekoslav; Mučević Katanec, Dijana; Bilić, Ernest; Jelaković, Bojan; Radoš, Marko; Novak, Milivoj; Đuranović, Vlasta; Bašnec, Anica; Vujkovac, Bojan; Pećin, Ivan; Karačić, Iva; Ćuk, Mario.
Nasljedne metaboličke bolesti 2007: Bolesti krvnih žila. / Barić, Ivo (ur.). Zagreb: Medicinska naklada, 2007.

Meštrović, Julije; Polić, Branka; Saraga Marijan; Čulić, Srđana; Škrabić, Veselin; Pavlov, Neven; Meštrović, Marija; Metličić, Vitomir; Žitko, Vanda; Despot, Ranka; Krželj, Vjekoslav. Liječenje djece u jedinici intenzivnog liječenja // Intenzivna medicina / Jukić, Marko; Gašparović, Mladen; Husedžinović, Ino; Majerić Kogler, Višnja; Perić, Mladen; Žunić, Josip (ur.). Zagreb: Medicinska naklada, 2008. Str. 1216-1247.

Krželj V. Osobitosti antibakterijske terapije u dječjoj dobi. U: Punda-Polić V, Bagatin J, Bradarić N. Antibiotici – racionalna primjena. 2. dopunjeno izdanje. Split: Medicinski fakultet, 2001: 246-261.

	Krželj V. Transplantacija jetre u djece. U: Hozo I, Miše S. Odabrana poglavlja iz gastroenterologije. Split: Hrvatsko gastroenterološko društvo, Ogranak Split, 1999: 383-98.
	Krželj V. Hiperbarična oksigenacija u pedijatriji. U: Petri NM, Andrić D, Ropac D. Odabrana poglavlja iz hiperbarične oksigenacije. Split : HDPPHM-HLZ, Institut pomorske medicine HRM, Medicinski fakultet sveučilišta u Splitu, 1999: 179-88.
	Krželj V. Osobitosti antibakterijskog liječenja u dječjoj dobi. U : Punda-Polić V, Bagatin J, Bradarić N. Antibiotici – racionalna primjena. Split : Jedinica za znanstveni rad KB Split, 1998: 147- 161.
	Krželj V, Balarin L. Sestrinska anamneza, Status i ocjena djeteta. U: Juretić M, Balarin L i sur. Pedijatrija za više medicinske sestre. Split: Klinička bolnica, 1995: 53-60.
Professional and research papers published in the last five years from the field of the course (max 5 references)	<ol> <li>Vrkić Boban I, Lozić B, Stričević L, Čulo Čagalj I, Skelin Glavaš A, Krželj V. PHACES Syndrome with Intestinal Hemangiomatosis. Acta Dermatovenerol Croat. 2019 Dec; 27(4):265-269.</li> </ol>
	<ol> <li>Vrdoljak M, Gužvinec M, Trkulja V, Butić I, Ivić I, Krželj V, Tonkić M, Hegeduš Jungvirth M, Payerl Pal M, Tešović G. Distribution of rotavirus genotypes in three Croatian regions among children ≤5 years of age (2012-2014). Int J Infect Dis. 2019 Dec;89:3-9. doi: 10.1016/j.ijid.2019.09.008. Epub 2019 Sep 12</li> <li>Ramadža DP, Sarnavka V, Vuković J, Fumić K, Krželj V, Lozić B, Pušeljić S, Pereira H, Silva MJ, Tavares de Almeida I, Barić I, Rivera I. Molecular basis and clinical presentation of classic galactosemia in a Croatian population. J Pediatr Endocrinol Metab. 2018 Jan 26;31(1):71-75. doi: 10.1515/jpem-2017-0302.</li> </ol>
	<ol> <li>Podrug M, Aranza D, Marendić M, Buljubašić A, Orlandini R, Dolić M, Krželj V. Učestalost ozljeda djece liječene u Zavodu za hitnu medicinu Splitsko-dalmatinske županije. Paediatr Croat. 2021;65:21-6. DOI: http://dx.doi.org/10.13112/PC.2021.4</li> </ol>
	5. Pogorelić Z, Čagalj IČ, Žitko V, Nevešćanin A, Krželj V. <u>Late-Onset Hypertrophic Pyloric Stenosis in a 14-Weeks-Old Full Term Male Infant.</u> Acta Medica (Hradec Kralove). 2019;62(2):82-84. doi: 10.14712/18059694.2019.108.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	Krželj V. Department of Pediatrics. In Zoran Đogaš, Ivanišević Milan. Faculty of Medicine, University of Split 1997-2017, monograph. Split: University of Split, Faculty of Medicine, 2017: 423-433. ISBN: 978-953-7524-19-7
	Krželj V. Misconceptions and errors in children's nutrition. International scientific-professional conference: HARMONIZATION PROCESSES AND SUSTAINABLE DEVELOPMENT FROM THE PERSPECTIVE OF PEDAGOGY OF MARIA MONTESSORI, Split, 27-29. May 2021
Professional and research projects from the field of the course carried	Member of the expert team for Chapter 2.2 from the University of Split for the project The European University of the Seas (SEA-EU) - Co-funded by the ERASMUS + Program of the European Union.

out in the last five years (max 5 references)	Project reference: 612468-EPP-1-2019-1-ES-EPPKA2-EUR-UNIV. Estimated duration of the project from 01/10/2019 to 30/09/2022.
	External collaborator on the research project UIP-2017-05-8580 (Reco) entitled "Rotaviruses in the ecosystem of the Republic of Croatia: molecular epidemiology and zoonotic potential". Funded by the Croatian Science Foundation. Estimated duration from April 1, 2018 to March 31, 2023.
	Collaborator on the project "Cardiovascular diseases and oral health - the impact of oral health of pregnant women on the cardiovascular health of children" of the Academy of Sciences and Arts of Bosnia and Herzegovina since 2017.
	Collaborator on the institutional project "Improving the availability of physical therapy for immobile or difficult to move gerontological patients at the Department of Physical Medicine and Rehabilitation of KBC Split" (SOZS-IP-2020-1) Estimated duration July 15, 2020, until July 15, 2022
Within which program and to what	Postgraduate study in Clinical Paediatrics.
extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Postgraduate course of continuing medical education of the 1st category. Secondary prevention in paediatrics Slavonski Brod, March 21-23, 2014
PRIZES AND AWARDS	,
Prizes and awards for teaching and research	Major member of the Croatian Medical Association since May 31, 2019.
	Commendation from the Faculty of Medicine, University of Split for the best teaching of Medicine according to the student survey in the academic year 2011/12.
	Ladislav Rakovac Award - HLZ Assembly March 6, 2010 Decoration for the results achieved in the development of health, medical thought and science, and especially for effective work in the Choir.
	President of the Union of Middle-Eastern and Mediterranean Pediatric Societies (UMEMPS) from 2008 -2009
	Honorary member of the Paediatric Society of Hungary since June 19, 2009.

Title, name and last name	Assistant Professor, Sendi Kuret, PhD
Title of the course at the proposed	Biology
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	sendikuret@ozs.unist.hr
Year of birth	1971.
Scientist ID	279142
CROSBI profile ID	22887
Research rank and date of the last	
appointment	
Research and teaching or teaching	Assistant Professor,2020
rank, and the date of the last	,
appointment	
Area and field of appointment into	Biomedicine and health, field of basic medical science, genetics
research rank	, , , , , , , , , , , , , , , , , , , ,
INFORMATION ON CURRENT EMPLOYN	MENT
Institution of employment	University Department of Health Studies
Date of employment	April 20,2021
Job title (professor, researcher,	Assistant Professor
associate teacher, etc.)	
Field of research	Medical-laboratory diagnostics
Position in the institution	The discrete of the discrete o
INFORMATION ON EDUCATION – Highe	est degree achieved
Degree	Doctor of Science (PhD)
Institution	Faculty of Science, University of Zagreb
Place	Zagreb
Date	2011.
INFORMATION ON ADDITIONAL TRAINI	
Year	
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	LIAGES
Mother tongue	Croatian
Foreign language and command of	English – (4)
foreign language on a scale from 2	2.8.3 (1)
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
Journal of Study programme which the	1
is/was held, and level of study	
is/was held, and level of study	
is/was held, and level of study programme)	
is/was held, and level of study programme)  Authorship of university textbooks	Sutlović D, Kuret S, Definis M. New psychoactive and classic
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course	Sutlović D, Kuret S, Definis M. New psychoactive and classic substances in pooled urine samples collected at the Ultra Europe
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers	<u> </u>
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021, 72 (3): 198-204.
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from the field of the course (max 5)	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021,
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from the field of the course (max 5)	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021, 72 (3): 198-204.
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from the field of the course (max 5)	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021, 72 (3): 198-204.  2. Sutlović D, Ključević Ž, Kuret S. ABCB1, CYP2B6, and CYP3A4
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from the field of the course (max 5)	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021, 72 (3): 198-204.  2. Sutlović D, Ključević Ž, Kuret S. ABCB1, CYP2B6, and CYP3A4 genetic polymorphisms do not affect methadone maintenance treatment in HCV-positive patients. Arh Hig Rada Toksikol. 2020, 71 (4): 353-358.
is/was held, and level of study programme)  Authorship of university textbooks from the field of the course  Professional and research papers published in the last five years from the field of the course (max 5)	substances in pooled urine samples collected at the Ultra Europe festival in Split, Croatia. Arhiv za higijenu rada i toksikologiju 2021, 72 (3): 198-204.  2. Sutlović D, Ključević Ž, Kuret S. ABCB1, CYP2B6, and CYP3A4 genetic polymorphisms do not affect methadone maintenance treatment in HCV-positive patients. Arh Hig Rada Toksikol. 2020, 71

	Melanomas in the Dalmatian Region of Croatia. Acta Dermatovenerol Croat. 2019, 27(4):225-230.  4. Piljić Burazer M, Mladinov S, Matana A, Kuret S, Bezić J, Glavina Durdov M. Low ERCC1 expression is a good predictive marker in lung adenocarcinoma patients receiving chemotherapy based on rend sin n all TNM stages – a single-center study. Diagnostic Pathology 2019; 14;14(1):105  5. Vince A, Židovec Lepej S, Bingulac-Popović J, Miletić M, Kuret S, Sardelić S, Baća Vrakela I, Kurelac I. Distribution of hepatitis C virus genotypes and subtypes in Croatia: 2008-2015. Central European Journal of Public Health 2018; 26(3): 159-63.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	1. Project collaborator - "Effect of cannabinoids on inflammatory markers and blood pressure in elderly healthy subjects", external source of funding, principal investigator full professor Željko Dujić, Faculty of Medicine, University of Split  2. Project collaborator of the scientific research project of the Government of the Republic of Croatia "Monitoring of intoxication with new psychoactive substances by analysis of urine samples" (2018) Leader prof.dr.sc. Davorka Sutlović
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS Prizes and awards for teaching and research	

Title, name and last name	Assistant Professor Mihajlo Lojpur, M.D., Ph.D.
Title of the course at the proposed	Emergency Medicine
study programme	,
GENERAL INFORMATION ON COURSE LE	ADER
E-mail address	mihajlo.lojpur@gmail.com
Year of birth	1958.
Scientist ID	345900
CROSBI profile ID	32509
Research rank and date of the last	/
appointment	
Research and teaching or teaching	Assistant Professor, July 1, 2014
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health, Clinical Medical Sciences
research rank	
INFORMATION ON CURRENT EMPLOYM	ENT
Institution of employment	School of medicine, University of Split / University hospital Split
	Department of anesthesiology and intensive care
Date of employment	In University hospital Split from February 13, 1992.
Job title (professor, researcher,	Spec. anesthesiologist, subspecialist in intensive care medicine /
associate teacher, etc.)	research associate
Field of research	Anesthesiology, resuscitation and intensive care
Position in the institution	Head of the Department of Anesthesiology, Clinic of
	Anesthesiology, Resuscitation and Intensive Care / lecturer
INFORMATION ON EDUCATION – Highe	
Degree	M.D., Ph.D.
Institution	School of medicine, University of Split
Place	Split
Date	Postgraduate doctoral study completed on April 5, 2013
INFORMATION ON ADDITIONAL TRAINII	
Year	2000., 20032007., 2008.
Place	Rijeka, Zagreb, Rome
Institution	University clinical Rijeka, Clinical hospital zagreb
Field of training	Cardioanesthesia and intensive care of cardiac surgery patients.
MACTUED TONGUE AND FOREIGNUANCE	Echocardiography (EACTA Echo'08).
MOTHER TONGUE AND FOREIGN LANGI	
Mother tongue	Croatian
Foreign language and command of foreign language on a scale from 2	English, 4
(sufficient) to 5 (excellent)	LIIBIISII, 4
Foreign language and command of	
foreign language and command of foreign language on a scale from 2	German, 2
(sufficient) to 5 (excellent)	German, 2
COMPETENCES FOR THE COURSE	
Earlier experience as course	Resuscitation and emergency medicine courses of the Croatian
teacher of similar courses (title of	Medical Association since 1996. and the European
course, study programme where it	Resuscitation Council (ERC) since 2002.
is/was held, and level of study	Co-organizer and lecturer in the Postgraduate Courses in
programme)	Anesthesiology, Resuscitation and Intensive Care under the
	auspices of the Council of the European Community and the
	aegis of the Foundation for European Education in
	Anesthesiology (FEEA), from 2002. to 2010.

	Co-organizer and lecturer in Fundamental Critical Care Support Course Society of Critical Care Medicine, Split, Croatia, 2004. – 2009.
	<ul> <li>Lecturer at the courses of Croatian Society of Anesthesiology, Reanimatology and Intensive Care Medicine of the Croatian Medical Association and the Committee for European Education in Anesthesiology (CEEA) from 2018</li> <li>Head of the Department of First Aid, at the Faculty of Medicine in Split, from 2007 to 2010. (graduate study)</li> </ul>
Authorship of university textbooks from the field of the course	1. Coautor of Basic Clinical skills. In: Simunovic VJ: Catalogue of Clinical Skills. Seattle: CreateSpace Independent Publishing
	Platform; 2013. ISBN - 10: 1489580212.  2. Autor of BLS. In: Simunović VJ: Basic and General Clinical Skills.  Seattle: CreateSpace Independent Publishing Platform; 2013.  ISBN - 10: 1489556648
	3. Autor of ALS. In: Simunović VJ: Basic and General Clinical Skills. Seattle: CreateSpace Independent Publishing Platform; 2013. ISBN - 10: 1489556648
	4. Autor of chapeter Resuscitation In: Šimurina, T, Mraović, B. General clinical anesthesiology and resuscitation. Zadar, Department of Health Studies, University of Zadar, 2020
Professional and research papers published in the last five years from the field of the course (max 5 references)	<ul> <li>Anic, Ante; Breskovic, Toni; Jurisic, Zrinka; Borovina, Ante Lojpur, Mihajlo Kocen, Dubravka; Nenadic, Denis; Bulat, Cristian; Vukovic, Ivica; Duplancic, Darko. Percutaneous epicardial approach for ablation of ventricular tachycardia in patients with structural heart disease - a review of a series of patients from the Clinical Hospital Center Split. Cardiologia Croatica. 13 (2018), 11-12; 318-318 doi: 10.15836 / ccar2018.318</li> </ul>
Professional and research papers In methodology and quality of teaching published in the last five	
years (max 5 references)	
Professional and research projects	
from the field of the course carried	
out in the last five years (max 5	
references) Within which program and to what	Modical School Split Integrated Learning in Madising Until
extent did the course teacher acquire	<ul> <li>Medical School Split, Integrated Learning in Medicine, (Intel- M "Train the Trainee Seminar"), Split, Croatia, 2007.</li> </ul>
methodological, psychological,	Medical school Split, Skills of medical education and research,
didactic and pedagogical	Medical School Split, Split, Croatia, 2012.
competencies? PRIZES AND AWARDS	
Prizes and awards for teaching and	1. Acknowledgement of the Croatian Medical Association for
research	improving medical profession, improving health and humanitarian activity (2008.)
	2. Diploma of the Croatian Medical Association for significant contribution in professional, scientific, and ethic principles and
	<ul> <li>improvement of national health (2014.)</li> <li>3. Muniment of the Croatian Chamber of Dental Medicine (HKDM) for special contribution to the development and improvement of dental activity in the Republic of Croatia, significant merits</li> </ul>
	and assistance to the Chamber in accomplishing its tasks (2016)



 Ladislav Rakovac Award of the Croatian Medical Association Assembly for the achieved results in the development of medicine, medical thought and science and especially for effective work in the Choir (2019)

Title, name and last name	Prof. Boris Lukšić, M.D., Ph.D., Associate Prof.
Title of the course at the proposed	Infectology
study programme	
GENERAL INFORMATION ON COURSE LE	ADER
E-mail address	bluksic@mefst.hr boris.luksic1@st.t-com.hr
Year of birth	1959
Scientist ID	234046
CROSBI profile ID	17360
Research rank and date of the last	Senior research associate (2012)
appointment	
Research and teaching or teaching	Associate Professor (2017)
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and health
research rank	
INFORMATION ON CURRENT EMPLOYM	
Institution of employment	Clinical Hospital Center, Split     Haiversity of Split School of Medicine
Data of ampleyment	2. University of Split, School of Medicine
Date of employment	1. 1990 2. 1995
Job title (professor, researcher, associate teacher, etc.)	Professor
Field of research	Infectology
Position in the institution	Head of Department for Infectious Diseases, University of Split,
rosition in the institution	School of Medicine
	Course teacher of Infectious Diseases, University Department of
	Health Studies, University of Split, for Nursing and Obstetrics
	, , , , , , , , , , , , , , , , , , , ,
INTEGRALATION: CO. To	
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree Degree	1.Specialist of Infectious Diseases
Degree	1.Specialist of Infectious Diseases     2. Specialist in Paediatric Infectious Diseases
_	1.Specialist of Infectious Diseases     2. Specialist in Paediatric Infectious Diseases     University hospital for infectious diseases "Dr Fran Mihaljević"
Degree Institution	1.Specialist of Infectious Diseases     2. Specialist in Paediatric Infectious Diseases     University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb
Degree Institution Place	1.Specialist of Infectious Diseases     2. Specialist in Paediatric Infectious Diseases     University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb     Split, Zagreb
Degree Institution Place Date	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013
Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINII	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013
Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINII Year	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007
Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINII Year Place	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria
Degree Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases
Degree Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology
Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES
Degree Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANGE	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian
Degree Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology  JAGES Croatian English (4)
Degree  Institution  Place  Date  INFORMATION ON ADDITIONAL TRAINII Year  Place  Institution  Field of training  MOTHER TONGUE AND FOREIGN LANG Mother tongue  Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  Foreign language and command of	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology  JAGES Croatian English (4)
Degree  Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of foreign language and command of	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology  JAGES Croatian English (4)
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  Foreign language on a scale from 2 (sufficient) to 5 (excellent)	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology  JAGES Croatian English (4)
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language on a scale from 2 (sufficient) to 5 (excellent) COMPETENCES FOR THE COURSE	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian English (4) German (2)
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE Earlier experience as course	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology  JAGES Croatian English (4)  German (2)  2013 – today, course teacher of Infectious Diseases, University
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian English (4)  German (2)  2013 – today, course teacher of Infectious Diseases, University Department of Health Studies, University of Split, for Nursing and Obstetrics 2011. – today, course teacher of elective course "Animal Venom
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANGE Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian English (4)  German (2)  2013 – today, course teacher of Infectious Diseases, University Department of Health Studies, University of Split, for Nursing and Obstetrics 2011. – today, course teacher of elective course "Animal Venom Poisoning" University of Split
Institution  Place Date INFORMATION ON ADDITIONAL TRAINII Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study	1.Specialist of Infectious Diseases 2. Specialist in Paediatric Infectious Diseases University hospital for infectious diseases "Dr Fran Mihaljević" Zagreb Split, Zagreb 1. 1995 2. 2013 NG 2003 i 2007 Salzburg, Austria Weill Cornell Seminar in Infectious Diseases Infectology UAGES Croatian English (4)  German (2)  2013 – today, course teacher of Infectious Diseases, University Department of Health Studies, University of Split, for Nursing and Obstetrics 2011. – today, course teacher of elective course "Animal Venom

Professional and research papers published in the last five years from the field of the course (max 5 references)	Abram M, Bressan L, Bukmir L, Diminić Lisica I, <b>Lukšić B,</b> Ljubotina A. Palčevski G, Popović B, Radošević Quadranti N, Smiljan Severinski N. al. Smjernice za propisivanje antimikrobnih lijekova u primarnoj zdravstvenoj zaštiti / Vlahović-Palčevski, Vera; Abram, Maja (ur.). Rijeka: Trampi d.o.o., 2020. <b>Luksic B,</b> Pandak N, Drazic-Maras E, Karabuva S, Radic M, Babic-Erceg A, Barbic L, Stevanovic V, Vilibic-Cavlek T. First case of imported chikungunya infection in Croatia, 2016. Int Med Case Rep J. 2017;10:117-21.  Karabuva S, <b>Lukšić B</b> , Brizić I, Latinović Z, Leonardi A, Križaj I. Ammodytin L is the main cardiotoxic component of the Vipera ammodytes ammodytes venom. Toxicon. 2017; 139:94-100. <b>Lukšić B</b> , Karabuva S, Markić J, Polić B, Kovačević T, Meštrović J, Križaj I. Thrombocytopenic purpura following envenomation by the nose-horned viper (Vipera ammodytes ammodytes): Two case reports. Medicine (Baltimore). 2018 Dec;97(52):e13737.  Jerončić A, Nonković D, Vrbatović A, Hrabar J, Bušelić I. Martinez-Sernandez V, Lojo Rocamonde S, Ubeira F, Jaman S, Čečuk Jeličić E, Amati M, Morales MAG, <b>Lukšić B,</b> Mladineo I. Anisakis Sensitization in the Croatian fish processing workers: Behavioral instead of occupational risk factors? <i>PLoS Neglected Tropical Diseases</i> , 14 (2020), 1; 1-21.  Kurtović T, Karabuva S, Grenc D, Dobaja Borak M, Križaj I, <b>Lukšić B</b> , Halassy B, Brvar M. Intravenous Vipera berus Venom-Specific Fab Fragments and Intramuscular Vipera ammodytes Venom-Specific Fab Fragments in Vipera ammodytes-Envenomed Patients.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Anisakis spp.: genomic epidemilogy, supported by Croatian Science Foundation (IP-11-2013, chair: Prof. Ivona Mladineo Ph.D., Institute for Oceanography and Fisheries)
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	The course for continuing medical education "Skill for education and scientific work". University of Split School of Medicine, Split 2008
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Outstanding evaluation of students of Medicine, Dentistry and students of Nursing and Obstetrics University Department of Health Studies, University of Split

Title, name and last name	Prof. Ivo Lušić, MD, PhD
Title of the course at the proposed	Neurology
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	Ivo.lusic@st.htnet.hr
Year of birth	1952
Scientist ID	121625
CROSBI profile ID	11884
Research rank and date of the last	Scientific Advisor
appointment	
Research and teaching or teaching	Tenured Full Professor
rank, and the date of the last	
appointment	
Area and field of appointment into	Clinical Medical Sciences
research rank	
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	Specijalna bolnica Agram
Date of employment	1/7/2018
Job title (professor, researcher,	consultant
associate teacher, etc.)	
Field of research	NeurologyCharite
Position in the institution	Consultant
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	PhD
Institution	School of Medicine, Zagreb University
Place	Zagreb
Date	1976
INFORMATION ON ADDITIONAL TRAINI	
Year	1987, 2007, 1984, 1996
Place	Berlin, Innsbruck, Zagreb
Institution	Charite University Hospital Berlin; Innsbruck University Hospital; Klinički bolnički centar Zagreb
Field of training	Epileptology, EEG, Dementia
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English - 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian – 3
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	- Head of Neurology Department at School of Medicine, Split
teacher of similar courses (title of	University from 1998-2020.
course, study programme where it	- Course: Neurology – Study of Medicine, Study of Dental Medicine
is/was held, and level of study	and Study of Pharmacy (1985-2021)
programme)	- Course: Neurology – Study of Nursing, Study of Physioteraphy,
1 -0/	and Study of Midwafery (1998-2021)
Authorship of university textbooks	1. Kognitivni poremećaji: akutna konfuzna stanja, amnestički
	sindromi i demencije. U: Brinar V. i suradnici: Neurologija. Zagreb:
Authorship of university textbooks	sindromi i demencije. U: Brinar V. i suradnici: Neurologija. Zagreb: Medicinska naklada; 2008. str. 430-63.
Authorship of university textbooks	sindromi i demencije. U: Brinar V. i suradnici: Neurologija. Zagreb: Medicinska naklada; 2008. str. 430-63.  2. Lušić I. Epilepsije. Split: Vlastito izdanje; 2007.
Authorship of university textbooks	sindromi i demencije. U: Brinar V. i suradnici: Neurologija. Zagreb: Medicinska naklada; 2008. str. 430-63. 2. Lušić I. Epilepsije. Split: Vlastito izdanje; 2007. 3. Vaskularne bolesti kralježnice i kralježnične moždine. U: Janković
Authorship of university textbooks	sindromi i demencije. U: Brinar V. i suradnici: Neurologija. Zagreb: Medicinska naklada; 2008. str. 430-63.  2. Lušić I. Epilepsije. Split: Vlastito izdanje; 2007.

	4. Kvaliteta života osoba nakon moždanog udara. U: Trkanjec Z, Sinanović O: Nemotorni simptomi nakon moždanog udara. Zagreb: Medicinska naklada;2014:256-60.
Professional and research papers published in the last five years from the field of the course (max 5 references)	1. Crnošija L, Adamec I, Lovrić M, Junaković A, Krbot Skorić M, Lušić I, Habek M. Autonomic dysfunction in clinically isolated syndrome suggestive of multiple sclerosis. Clinical Neurophysiology 2016; 127:864-9.  2. Sacco S, Lampl C, Maassen van den Brink A, Caponnetto V, Braschinsky M, Ducros A, et al. Burden and attitude to resistant and refractory migraine: a survey from the European Headache Federation with the endorsement of the EM & HA. J Headache Pain. 2021; 22:39-48.  3. Vargek Solter V, Breitenfeld T, Roje M, Supanc V, Lovrenčić Huzjan A, Šerić V, Lušić I. General reccommendations for the management of aneurysmal subarachnoid hemorrhage. Acta Clin Croat 2015; 53:139-52.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	0
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	"Brainstem Evoked Potentials Score and Composite Autonomic Scoring Scale as a Predictors of Disease Progression in Clinically Isolated Syndrome" (2014). Role: Consultant.
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	1. Priznanje za iznimna postignuća i doprinos na području epileptologije u RH Hrvatske lige za epilepsiju (2019) 2. Priznanje za izniman doprinos u razvoju neurologije u RH Hrvatske lige za epilepsiju (2019) 3. Povelja Hrvatskog Liječničkog Zbora za 2007. godinu 4. Diploma Glavnog odbora HLZ-a za osobit doprinos medicinskoj znanosti i zdravstvu u RH (2008) 5. Zahvalnica Hrvatske udruge za Alzheimerovu bolest (2008) 6. Priznanje Hrvatskog neurološkog društva za osobiti doprinos u promicanju i razvitku neurologije u Hrvatskoj (2006). 7. Svečana povelja za izniman doprinos i pomoć u radu Neurološke sekcije HUMS-a (1999) 8. Zahvalnica Skupštine HLZ-a (1997)

Title, name and last name of the course leader	Associate professor Snježana Mardešić, MD
Title of the course at the proposed	Histology and Embryology
study programme	
GENERAL INFORMATION ON COURSE LEADER	
E-mail address	smardesi@mefst.hr
Personal web page	/
Year of birth	1979.
Scientist ID	307826
CROSBI profile ID	33521
Research rank and date of the last	Senior research associate – 13. 11. 2018.
appointment	
Research and teaching or teaching	Associate professor of Histology and Embryology- 1. 4. 2019.
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health, Basic sciences, Cytology, Histology and
research rank	Embryology
INFORMATION ON CURRENT EMPLOYM	IENT
Institution of employment	School of Medicine, University of Split
Date of employment	1.07.2008.
Job title (professor, researcher,	Associate professor
associate teacher, etc.)	
Field of research	Human embryology and histology
Position in the institution	Head of Histology and Embryology Department, School of
	Medicine, University of Split
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	Doctor of Philosophy
Institution	School of Medicine, University of Split
Place	Split, Croatia
Date	10.2.2012.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English-Excellent
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German-Good
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	- Graduate education:
teacher of similar courses (title of	Histology and Embryology (School of Medicine in Split and
	Mostar).
course, study programme where it	
is/was held, and level of study	- Embryology and Histology, Department of Health Studies,
	University of Split
is/was held, and level of study	

	- Elective courses "Development and anomalies of head and neck", "Test tube baby", "The secrets of human development", "Sport and steroid abuse"  - e-teaching: Elective course "Development and anomalies of the head and neck"  - Postgraduate teaching- Postgraduate study Biology of the neoplasm, School of Medicine in Split: Elective course "Human embryo: development, anomalies and tumors", "Development, anomalies and tumors of the head and neck"
Authorship of university textbooks from the field of the course	Saraga-Babić M, Puljak L, Mardešić S, Kostić S, Sapunar D. "Human Embryology and Histology", University of Split, 2015. Glavina Durdov M, Bedrina K, Mardešić S. Laboratory histopathologic technics Redak, Split. 2015.
Professional and research papers published in the last five years from the field of the course (max 5 references)  Professional and research papers	<ol> <li>Solic, I.; Racetina, A.; Filipovic, N.; Mardesic, S.; Bocina, I.; Galesic-Ljubanovic, D.; Glavina Durdov, M.; Saraga-Babic, M.; Vukojevic, K. Expression Pattern of α-Tubulin, Inversin and Its Target Dishevelled-1 and Morphology of Primary Cilia in Normal Human Kidney Development and Diseases. International Journal of Molecular Science 22 (7), 2021.</li> <li>Boric, K.; Mardesic, S.; Martinovic Kaliterna, D.; Radic, M.; Tadin Hadjina, I.; Vukojevic, K.; Kosovic, I.; Solic, I.; Zekic Tomas, S.; Saraga-Babic, M.Expression of apoptotic and proliferation factors in gastric mucosa of patients with systemic sclerosis correlates with form of the disease. Scientific Reports 9 (1), 2019.</li> <li>Racetin A, Raguž F, Durdov MG, Kunac N, Saraga M, Sanna-Cherchi S, Šoljić V, Martinović V, Petričević J, Kostić S, Mardešić S, Tomaš SZ, Kablar B, Restović I, Lozić M, Filipović N, Saraga-Babić M, Vukojević K. Immunohistochemical expression pattern of RIP5, FGFR1, FGFR2 and HIP2 in the normal human kidney development. Acta Histochem.;121(5):531-538, 2019.</li> <li>Bečić T, Bilan K, Mardešić S, Vukojević K, Saraga-Babić M. Growth factors FGF8 and FGF2 and their receptor FGFR1, transcriptional factors Msx-1 and MSX-2, and apoptotic factors p19 and RIP5 participate in the early human limb development Acta Histochem. 120(3):205-214, 2018.</li> <li>Rancic A, Filipovic N, Marin Lovric J, Mardesic S, Saraga-Babic M, Vukojevic K; Neuronal differentiation in the early human retinogenesis. Acta Histochemica 119(3):264-272, 2017.</li> </ol>
In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	<ul> <li>20182023. project participant Characterization of candidate genes in congenital anomalies of the kidney and urinary system (CAKUT) during mouse and human development HRZZ IP-06-2016-2575</li> <li>2020 - 2023 project participant SI4CARE -Social Innovation for integrated health CARE of ageing population in ADRION Regions.</li> </ul>

Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Course "Skills for medical education and scientific work",     School of Medicine, University of Split, 2011.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	

First and last name and title of	Nina Mišić Radanović, PhD.
teacher	Assistant professor
The course he/she teaches in the	Social and Health Legislation
proposed study programme	
GENERAL INFORMATION ON COURSE TE	
E-mail address	nina.misic.radanovic@unist.hr
Personal web page	
Year of birth	1988.
Scientist ID	348995
Research or art rank, and date of last	
rank appointment	
Research-and-teaching, art-and-	Assistant professor, 10.7.2018.
teaching or teaching rank, and date of	
last rank appointment	
Area and field of election into	Scientific area: social sciences
research or art rank	Scientific field: law
INFORMATION ON CURRENT EMPLOYM	
Institution where employed	University of Split, University Department of Forensic sciences
Date of employment	14.11. 2012.
Name of position (professor,	Assistant professor
researcher, associate teacher, etc.)	
Field of research	Criminal law, Criminal procedure law, Civil law, Civil procedure law,
	Medical law
Function	Head of Chair of law sciences
INFORMATION ON EDUCATION – Higher	st degree earned
Degree	PhD.
Institution	Faculty of law, University of Mostar
Place	Mostar
Date	21.10.2017.
INFORMATION ON ADDITIONAL TRAINII	NG
Year	
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANGI	IAGES
Mother tongue	Croatian
Foreign language and command of	English - 4
foreign language and command of foreign language on a scale from 2	Liigiisii - 4
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian - 3
foreign language and command of	Italian 5
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	Lourin Forencia sciences and dusts university study of
Earlier experience as course teacher	- Law in Forensic sciences - graduate university study of
of similar courses (name title of	Forensics Civil law and civil presedure, graduate university study of
course, study programme where it is/was offered, and level of study	Civil law and civil procedure - graduate university study of Forensics
programme)	
programme)	Criminal law - graduate university study of Forensics     Forensics and liability in medicine - graduate university study
	of Forensics
	Introduction to law I. – undergraduate university study of
	Forensics
	i di citatta

	Introduction to law II undergraduate university study of     Forensics
	Forensics
Authorship of university/faculty	
textbooks in the field of the course	
Professional, scholarly and artistic	1. MIŠIĆ RADANOVIĆ, Nina: Pristanak pacijenta na medicinski
articles published in the last five years	zahvat kao razlog za isključenje protupravnosti, Zbornik radova
in the field of the course (5 works at	Pravnog fakulteta u Splitu, god.55. 4/2018. str. 865892.
most)	2. MIŠIĆ RADANOVIĆ, Nina: Novo kazneno djelo prisile prema
	zdravstvenom radniku, Zbornik radova s međunarodnog
	kongresa "1. Kongres KOKOZ-a i 3. Hrvatski kongres
	medicinskog prava s međunarodnim sudjelovanjem", Rabac,
	2019., str. 147170.
	3. MIŠIĆ RADANOVIĆ, Nina: Prijepori o kaznenoj odgovornosti
	medicinskih djelatnika za stručnu pogrešku, Godišnjak
	Akademije pravnih znanosti Hrvatske, Vol. XI. No.1, 2020, str.
	41-62, 4. MIŠIĆ RADANOVIĆ, Nina, VUKUŠIĆ, Ivan: <i>Quality standard and</i>
	causality in healthcare malpractice, ECLIC, Osijek, rujan 2020.
	5. MIŠIĆ RADANOVIĆ, Nina: <i>Pravni aspekti odbijanja medicinskog</i>
	postupka, Godišnjak Akademije pravnih znanosti Hrvatske, XII
	(2021.) str. 263287.
Professional and scholarly articles	
published in the last five years in	
subjects of teaching methodology and	
teaching quality (5 works at most)	
Professional, science and artistic	
projects in the field of the course carried out in the last five years (5 at	
most)	
The name of the programme and the	Seminar for development and training of pedagogical competencies
volume in which the main teacher	of university lecturers, CIRCO - Center for research and development
passed exams in/acquired the	of lifelong learning, February 28, 2013.
methodological-psychological-	
didactic-pedagogical group of	
competences?-pedagoške	
kompetencije?	
PRIZES AND AWARDS, STUDENT EVALUA	
Prizes and awards for teaching and	Commendation to the first author of the best scientific work created
scholarly/artistic work	at the University Department of Forensic Sciences published in the
	academic year 2019/2020
	Acknowledgment for special contribution to the work of the
	Commission for launching the undergraduate university study of
	Forensics
Results of student evaluation taken in	Student surveys – average grade 4,8
the last five years for the course that	
is comparable to the course described	
in the form (evaluation organizer,	
average grade, note on grading scale	
and course evaluated)	

Title, name and last name	Associate Professor Jelena Marušić, MD
Title of the course at the proposed	Obstetrics
study programme	Midwifery Care in Childbirth
71 0	Midwifery Care for Healthy Newborn
	Basic Instrumentation in Gynaecology and Obstetrics
	Emergency Conditions in Gynaecology and Obstetrics
	Promotion of Reproductive Health, Seks Education and Family
	Planning
	Gynaecology
	Midwifery Care in Puerperium Complications
	Midwifery Care in Gynaecology
GENERAL INFORMATION ON COURSE LE	ADER
E-mail address	<u>jelenamarusic@ymail.com</u>
Year of birth	1972
Scientist ID	345075
CROSBI profile ID	32250
Research rank and date of the last	
appointment	
Research and teaching or teaching	Associate Professor, 24.10.2019.
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health care, Clinical medical science
research rank	
INFORMATION ON CURRENT EMPLOYM	ENT
Institution of employment	University Hospital Split, Medical School University of Split 75/25
Date of employment	2001./2014
Job title (professor, researcher,	Associate Professor
associate teacher, etc.)	
Field of research	Gynecology and Perinatology
Position in the institution	Secretary of the Cathedra for Gynecology
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	PhD
Institution	Medical School University of Split
Place	Split
Date	2013
INFORMATION ON ADDITIONAL TRAINII	NG
Year	
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 4
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	Italian 2
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Assistant Professor and Associate Professor on Cathedra for
teacher of similar courses (title of	Gynecology and Obstetrics Medical School University of Split.
course, study programme where it	Associate Professor University Department of Health Studies
is/was held, and level of study	University of Split
programme)	

Authorship of university textbooks from the field of the course	Marko Jukić, <b>Jelena Marušić.</b> Kronična bol u zdjelici. U: Marko Jukić, Višnja Majerić Kogler i Mira Fingler. Bol - uzroci i liječenje. Medicinska naklada, Zagreb 2011 <b>Marušić J</b> , Karelović D. Deskvamativni upalni <i>vaginitis</i> . U: Karelović D i sur. Infekcije u ginekologiji i perinatologiji, Medicinska naklada, Zagreb 2012.
Professional and research papers	1. Kosovic I, Kuzmic Prusac I, Mestrovic Z, Berkovic A, <b>Marusic J</b> ,
published in the last five years from the field of the course (max 5 references)	Zekic Tomas S. HIF-1α immunohistochemical expression in decidual cells, villous and extravillous trophoblast in placentas from pregnancies complicated with preeclampsia. Pregnancy Hyperten 2020 Jul;21:176-178.
	2. Kosovic I, Prusac IK, Berkovic A, <b>Marusic J</b> , Mimica M, Tomas
	SZExpression of EGF, EGFR, and proliferation in placentas from
	pregnancies complicated with preeclampsia. Hypertens Pregnancy 2017;36(1):16-20.
	3. Rešić Karara J, Zekić Tomas S, <b>Marušić J</b> , Roje D, Kuzmić Prusac I.
	Fas and FasL expression in placentas complicated with intrauterine
	growth retardation with and without preeclampsia. J Matern Fetal
	Neonatal Med 2016;29(7):1154-9.
	4. Roje D, Zekic Tomas S, Capkun V, <b>Marusic J</b> , Resic J, Kuzmic Prusac
	I. Asymmetrical fetal growth is not associated with altered
	trophoblast apoptotic activity in idiopathic intrauterine growth retardation. J Obstet Gynaecol Res 2014;40(2):410-7.
	<b>5. Marusic J</b> , Prusac IK, Tomas SZ, Karara JR, Roje D. Expression of
	inflammatory cytokines in placentas from pregnancies complicated
	with preeclampsia and HELLP syndrome. J Matern Fetal Neonatal
	Med 2013;26(7):680-5.
Professional and research papers	
In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
Professional and research projects from the field of the course carried	
out in the last five years (max 5	
references)	
Within which program and to what	
extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and last name	Assistant professor Antonela Matana, PhD
Title of the course at the proposed	Healthcare Informatics and Statistics
study programme	Use of Scientific Technology
GENERAL INFORMATION ON COURSE LE	
E-mail address	antmatana@ozs.unist.hr
Year of birth	1989.
Scientist ID	365156
	34453
CROSBI profile ID  Research rank and date of the last	Research associate, 10.7. 2019
appointment	Research associate, 10.7. 2019
Research and teaching or teaching	Assistant professor, 24.11.2020.
rank, and the date of the last	Assistant professor, 24.11.2020.
appointment	
Area and field of appointment into	Biomedicine and Health, Basic Medical Sciences
research rank	Biomedicine and nearth, basic Medical Sciences
	  FNT
INFORMATION ON CURRENT EMPLOYN	The University of Split, University Department of Health Studies
Institution of employment	20. 4 2021
Date of employment	
Job title (professor, researcher,	Assistant professor
associate teacher, etc.)	Dioctatistics
Field of research	Biostatistics
Position in the institution	Assistant professor
INFORMATION ON EDUCATION – Highe	
Degree	PhD
Institution	University of Split, School of Medicine
Place	Split, Croatia
Date	21.12.2018
INFORMATION ON ADDITIONAL TRAINII	
Year	2019.
Place	Split, Croatia
Institution	The University of Split, Faculty of Science
Field of training	Bioinformatics and Statistics
Year	2017
Place	London, England
Institution	Imperial College London, London
Field of training	Genome-wide association studies
Year	2017
Place	Split, Croatia
Institution	The University of Split, Faculty of Science
Field of training	Bioinformatics and Statistics
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English - 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	-
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	-
from the field of the course	
	Matana A Poutin T Torlak V Proar D Cuniaca I Volcic I at al
Professional and research papers	Matana A, Boutin T, Torlak V, Brdar D, Gunjaca I, Kolcic I, et al. Genome-wide analysis identifies two susceptibility loci for positive

published in the last five years from the field of the course (max 5 references)	thyroid peroxidase and thyroglobulin antibodies. J Clin Endocrinol Metab. 2019.  Matana A, Ziros PG, Chartoumpekis DV, Renaud CO, Polasek O, Hayward C, et al. Rare and common genetic variations in the Keap1/Nrf2 antioxidant response pathway impact thyroglobulin gene expression and circulating levels, respectively. Biochem Pharmacol. 2019.  Matana A, Popovic M, Boutin T, et al. Genetic Variants in the ST6GAL1 Gene Are Associated with Thyroglobulin Plasma Level in Healthy Individuals. Thyroid. 2019;29(6):886-893.  Punda A, Škrabić V, Torlak V, Gunjača I, Boraska Perica V, Kolčić I, Polašek O, Hayward C, Zemunik T, Matana A. Thyroid hormone levels are associated with metabolic components: a cross-sectional study. Croat Med J. 2020 Jul 5;61(3):230-238.  Matana A, Brdar D, Torlak V, Boutin T, Popović M, Gunjača I, Kolčić I, Boraska Perica V, Punda A, Polašek O, Barbalić M, Hayward C, Zemunik T. Genome-wide meta-analysis identifies novel loci associated with parathyroid hormone level. Mol Med. 2018 Apr 11;24(1):15.
Professional and research papers	-
In methodology and quality of	
teaching published in the last five	
years (max 5 references)  Professional and research projects	2021 – Principal investigator at the Institutional project "Adherence
from the field of the course carried	to the pattern of the Mediterranean diet and the level of physical
out in the last five years (max 5	activity in children and youth in Croatia"
references)	, , , , , , , , , , , , , , , , , , ,
	2020 - 2024 Associate at the Croatian Science Foundation "Research project" Regulation of thyroid and parathyroid function and blood calcium homeostasis ", leader prof. Tatijana Zemunik
	2014 - 2018 Doctoral student at the Croatian Research Institute of Research Project IP-11-2013 No. 1498 "Discovery of new gene loci involved in the regulation of thyroid and thyroid function", leader prof. Tatijana Zemunik
Within which program and to what	Undergraduate study of Mathematics and Informatics at the
extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Faculty of Science in Split, Croatia.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	2021. University of Split Science Award 2020 in the category of Young Scientists for the best-ranked scientists according to WoSCC and Scopus databases
	2017. Best Presentation Award, "ICHG 2017: 19th International Conference on Human Genetics, December 18-19 2017", Bangkok, Thailand
	2012. Scholarship of the European Society of Human Genetics (ESHG) for participation in a training course: "Introduction to the statistical analysis of genome-wide association studies", Department of Genomics of Common Disease, Imperial College London, UK

Title, name and last name of the course leader	Tatjana Matijaš, Master of Radiological Technology, lecturer, doctoral student
Title of the course at the proposed	Basics of Radiology and Radiation Protection
study programme	54DED
GENERAL INFORMATION ON COURSE I	
E-mail address	tmatijas@ozs.unist.hr
Personal web page	4074
Year of birth	1974.
Scientist ID	40205
CROSBI profile ID	40385
Research rank and date of the last	
appointment	Lastrona 2017
Research and teaching or teaching	Lecturer, 2017.
rank, and the date of the last	
appointment	Pierra disina and Hashka Clinical Adadical Calaman
Area and field of appointment into	Biomedicine and Health; Clinical Medical Sciences
research rank	AFNT
INFORMATION ON CURRENT EMPLOYN	
Institution of employment	University of Split; University Department of Health Studies
Date of employment	8 <sup>th</sup> September 2017.
Job title (professor, researcher,	Lecturer
associate teacher, etc.)	
Field of research	Radiological technology
Position in the institution	Deputy Head of the Department of Radiological Technology
INFORMATION ON EDUCATION - High	
Degree	Master of Radiological Technology
Institution	University of Split; University Department of Health Studies
Place	Split, Croatia
Date	22 <sup>th</sup> September 2016.
INFORMATION ON ADDITIONAL TRAIN	ING
Year	2021.
Place	Poreč, Croatia
Institution	Croatian Chamber of Health Workers,
	Vocational class for health radiological-technological activity
Field of training	Application of CAD-a in the diagnosis of breast cancer
Year	2021.
Place	Poreč, Croatia
Institution	Croatian Chamber of Health Workers,
	Vocational class for health radiological-technological activity
Field of training	Online classes during the Covid-19 pandemic
<del>-</del>	·
Year	2021.
Place	Karanac, Hrvatska
Institution	Croatian Society of Radiological Technology
Field of training	Management of health radiological and technological activities in times of crisis
Year	2021.
Place	
ridit	Split, Croatia (on-line)  Cochrane Croatia
Institution	
Institution Field of training	Systematic reviews of the literature

Year	2020.
Place	Split, Croatia
Institution	University of Split, University Department of Health Studies
Field of training	Communication skills in working with students; basic small group leadership and teamwork skills; curriculum planning, implementation, and assessment; and the mentoring process.
Year	2019.
Place	Primošten, Croatia
Institution	Croatian Chamber of Health Workers,
	Vocational class for health radiological-technological activity
Field of training	An overview of the impact factors of published papers on the application of artificial intelligence in radiology
Year	2019.
Place	Karanac, Hrvatska
Institution	Croatian Society of Radiological Technology
Field of training	Quality assurance in radiological technology
Year	2018.
Place	Split, Croatia
Institution	Croatian Society of Radiologists
Field of training	Clinical radiology and radiation protection
Tield of training	Chinedi radiology and radiation protection
Year	2018.
Place	Split, Croatia
Institution	University of Split, University Department of Health Studies &
	Karolinska Institutet, Department of Clinical Science, Intervention and Technology, Division of Radiography
Field of training	1 <sup>st</sup> International Summer School "News in radiological technology and radiography"
Year	2017.
Place	Opatija, Croatia
Institution	Medical Polytechnic of Zagreb
Field of training  MOTHER TONGUE AND FOREIGN LANG	Linking education and best practice
Mother tongue	Croatian
Foreign language and command of	English (3)
foreign language on a scale from 2	L11811311 (3)
(sufficient) to 5 (excellent)	
Foreign language and command of	
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Course associate (from the academic year 2017/2018 to
teacher of similar courses (title of	2021/2022):
course, study programme where it	University undergraduate programme in radiological technology:
is/was held, and level of study	Introduction to Radiology (1 <sup>st</sup> year); Radiobiology and Radiation
programme)	Protection (1 <sup>st</sup> year); Radiological Propedeutics (1 <sup>st</sup> year);
	Receptors of radiological images (1 <sup>st</sup> year); Clinical Practice I (1 <sup>st</sup> year); Theories of Imaging (2 <sup>nd</sup> year); Conventional Radiological

	Methods (2 <sup>nd</sup> year); Radiological Devices and Equipment (2 <sup>nd</sup> year); Clinical Practice II (2 <sup>nd</sup> year); Clinical Practice III (3 <sup>nd</sup> year); University undergraduate programme in midwifery: Basics of Radiology and Radiation Protection (2nd year) University undergraduate programme in nursing: Basics of Radiology and Radiation Protection (2nd year) University undergraduate programme in physiotherapy: Basics of Radiology
Authorship of university textbooks from the field of the course	
Professional and research papers published in the last five years from the field of the course (max 5 references)	<ol> <li>Matijaš T. Forensic dental radiography. Radiological journal.</li> <li>2018;(3):20–25.</li> <li>Grgat J, Matijaš T. Comparison of Different Radiographic Image Receptors. Radiological journal. 2021;(1):2-10.</li> </ol>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological,	Passed courses at the Graduate Study of Radiological Technology: Pedagogy and Didactics and Teaching Methods.
didactic and pedagogical competencies?	Completed the continuing education course "Communication and Pedagogical Skills for Clinical Mentors" organised by the "Alumni" Association of Students of the University Department of Health Studies, University of Split (2020). Acquired knowledge of communication skills in working with students; basic skills of leading a small group and working in a team; planning, implementing and evaluating curricula and the mentoring process.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	

Title, name and last name of the	Associate Professor Marko Dražen Mimica, MD, PhD
course leader	
Title of the course at the proposed	Midwifery Care in Normal Pregnancy
study programme	Clinical Skills I
	Obstetrics
	Midwifery Care in Childbirth
	Midwifery Care in Puerperium
	Field Care Services and Work of Midwife in Primary Health Care
	Clinical Skills II
	Emergency Conditions in Gynaecology and Obstetrics
	Gynaecology
GENERAL INFORMATION ON COURSE L	Clinical Practice III
E-mail address	marko.mimica1@gmail.com
Personal web page	marko.mimica1@gman.com
Year of birth	1960.
Scientist ID	158505
CROSBI profile ID	155505
	13282
Research rank and date of the last	higher scientific associate
appointment	<b>3</b>
Research and teaching or teaching	associate professor 2020.7.21.
rank, and the date of the last	'
appointment	
Area and field of appointment into	area of biomedicine and health care, field of clinical medical
research rank	science, branch gynaecology and obstetrics
	ACNIT
INFORMATION ON CURRENT EMPLOYN	
Institution of employment	University hospital Split
Institution of employment Date of employment	University hospital Split 2020.2.17.
Institution of employment Date of employment Job title (professor, researcher,	University hospital Split
Institution of employment  Date of employment  Job title (professor, researcher, associate teacher, etc.)	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology
Institution of employment  Date of employment  Job title (professor, researcher, associate teacher, etc.)  Field of research	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology gynaecology and obstetrics
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology gynaecology and obstetrics head of the Department of gynaecology and obstetrics
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved
Institution of employment  Date of employment  Job title (professor, researcher, associate teacher, etc.)  Field of research  Position in the institution  INFORMATION ON EDUCATION – Higher Degree	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved  PhD  University of Split, School of Medicine
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINI	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINITYear	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG 2004. and 2005.
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINITYear Place	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANGEMOTHER TONGUE AND FOREIGN LANGEMOTHER TONGUE	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES Croatian
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINITYear Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES Croatian
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES  Croatian English (4)
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language and command of	University hospital Split 2020.2.17.  specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES Croatian
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language on a scale from 2	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES  Croatian English (4)
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language on a scale from 2 (sufficient) to 5 (excellent)	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES  Croatian English (4)  Italian (3)
Institution of employment Date of employment Job title (professor, researcher, associate teacher, etc.) Field of research Position in the institution INFORMATION ON EDUCATION – Higher Degree Institution Place Date INFORMATION ON ADDITIONAL TRAINING Year Place Institution Field of training MOTHER TONGUE AND FOREIGN LANG Mother tongue Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent) Foreign language on a scale from 2	University hospital Split 2020.2.17. specialist in obstetrics & gynaecology  gynaecology and obstetrics head of the Department of gynaecology and obstetrics est degree achieved PhD University of Split, School of Medicine Split 2010.  NG  2004. and 2005. Zagreb, Villach Department of gyn&ob Univeristy hospital Zagreb, Landeskrankenhaus Villach gynecologic endoscopic surgery  UAGES  Croatian English (4)

(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	course leader for various subjects within nurse and midwife programs in University department for health studies, University of Split
Authorship of university textbooks from the field of the course	<ul> <li>Mimica M, Karelović D. Ultrazvuk u ginekologiji. U: Hozo I, Karelović D, ur. Ultrazvuk u kliničkoj praksi. Split: Hrvatsko gastroenterološko društvo; 2004, str. 293-310.</li> <li>Mimica M, Karelović D. Ultrazvuk u porodništvu. U: Hozo I, Karelović D, ur. Ultrazvuk u kliničkoj praksi. Split: Hrvatsko gastroenterološko društvo; 2004, str. 311-24.</li> <li>Karelović D, Hozo I, Mimica M, Strinić T. Trodimenzionalni ultrazvuk. U: Hozo I, Karelović D, ur. Ultrazvuk u kliničkoj praksi. Split: Hrvatsko gastroenterološko društvo; 2004, str. 431-35.</li> <li>Mimica M. Genitalne mikoplazme. U: Karelović D, ur. Infekcije u ginekologiji i perinatologiji. Zagreb: Medicinska naklada; 2012, str. 413-9.</li> </ul>
Professional and research papers published in the last five years from the field of the course (max 5 references)	<ol> <li>Kosović I, Kuzmić Prusac I, Berković A, Marušić J, Mimica M, Zekić Tomas S. Expression of EGF, EGFR, and proliferation in placentas form pregnancies complicated with preeclampsia. Hypertens Pregnancy 2017;36:16-20.</li> </ol>
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	

Title, name and last name of the course leader	Associate professor Ante Obad, MD, PhD
Title of the course at the proposed	Physiology
study programme	
GENERAL INFORMATION ON COURSE I	EADER
E-mail address	ante.obad@ozs.unist.hr
Personal web page	https://publons.com/researcher/2124876/ante-obad/
Year of birth	1972
Scientist ID	276655
CROSBI profile ID	23191
Research rank and date of the last	Senior research associate, 04/07/2018
appointment	
Research and teaching or teaching	Associate professor, 22/01/2019
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health, Basic medical sciences, Human physiology
research rank	
INFORMATION ON CURRENT EMPLOY	
Institution of employment	University of Split, University Department of Health Studies
Date of employment	16/10/2012
Job title (professor, researcher,	Associate professor
associate teacher, etc.)	
Field of research	Internal medicine, Cardiology
Position in the institution	Associate professor, Deputy Head of the Department,
	Assistant to the Head of the Department for Development and
	Innovation
INFORMATION ON EDUCATION – High	
Degree	PhD
Institution	School of Medicine, University of Zagreb
Place	Zagreb, Croatia
Date	2009
INFORMATION ON ADDITIONAL TRAIN	
Year	1998 and 1999
Place	Zagreb, Croatia
Institution	Clinical Hospital Merkur, Department for Radiology
Field of training	Postgraduate course for medical doctors I category: "Ultrasound of
	abdominal organs" (1998);
	"Ultrasound of thyroid gland and surface organs" (1998);
V	"Ultrasound-doppler of blood vessels" (1999)
Year	2001
Place	London, United Kingdom
Institution	Imperial College of Medicine, Department for Cardiology
Field of training	Course in Echocardiography
Year	2002
Place	Bad-Oyenhausen, Germany
Institution	Herz und Diabeteszentrum, Department for Cardiology
Field of training	Education in area of Echocardiography
Year	2007
Place	Zagreb, Croatia
Institution	Clinical Hospital Dubrava
Field of training	Course in Transesophageal Heart Ultrasound
Year	2009
	Liverpool, United Kingdom
Place	
Institution Field of training	Jhon Moores University, School of Sport and Exercise Sciences  Course in Cardiovascular Ultrasound in Sport and Exercise Science

Year	2010
Place	Trondheim, Norway
Institution	NTNU Trondheim
Field of training	Education from echocardiography, tissue doppler
Year	2013
Place	Baar, Switzerland
Institution	Switzerland cardiology society
Field of training	Course on CPET (Cardiopulmonally exercise training)
Year	2018-2019
Place	Geneva, Switzerland
Institution	Geneva School of Diplomacy and International Relations
Field of training	Executive diploma in diplomatic practice
MOTHER TONGUE AND FOREIGN LANC	
Mother tongue	Croatian
Foreign language and command of	English – excellent (5)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Lecturer at the Department of Physiology, Faculty of Medicine since
teacher of similar courses (title of	2004 an in other study programs of health faculties University of Split
course, study programme where it	(Dentistry, Pharmacy, English study of Medicine).
is/was held, and level of study	Since 2012 is a course leader of "Physiology" at the University
programme)	Department of Health Studies
Authorship of university textbooks	1,1111111111111111111111111111111111111
from the field of the course	-
Professional and research papers	1. Zubac, Damir; Obad, Ante; Zec, Mirela; Bosnjak, Ana; Ivancev,
published in the last five years from	Vladimir; Valic, Zoran.
the field of the course (max 5	Spleen Contraction During Step-Transition Supine Cycling
references)	Exercise: Preliminary findings // The FASEB journal,
	35 (2021), 1; 456-456
	2. Zubac, Damir; Obad, Ante; Zec, Mirela; Bosnjak, Ana; Ivancev,
	Vladimir; Valic, Zoran.
	Spleen Contraction During Step-Transition Supine
	Cycling Exercise: Preliminary findings // The FASEB
	journal, 35 (2021), 1; 456-456
	3. Šegrt Ribičić, Ivana; Valić, Maja; Božić, Joško; Obad,
	Ante; Glavaš, Duška; Glavičić, Igor; Valić, Zoran
	Influence of oxygen enriched gases during decompression on bubble formation and endothelial
	·
	function in self-contained underwater breathing apparatus
	diving: a randomized controlled study // Croatian medical
	journal, 60 (2019), 265-272 4. Mijacika, Tanja; Frestad, Daria; Kyhl, Kasper; Barak,
	Otto; Drviš, Ivan; Secher, Niels H.; Buca, Ante; Obad,
	Ante; Dujic, Ante; Madsen, Per Lav
	Blood pooling in extrathoracic veins after
	glossopharyngeal insufflation // European journal of
	applied physiology, 117 (2017), 4; 641-649
	5. Susilovic-Grabovac, Zora; Obad, Ante; Duplančić, Darko;
	Banić, Ivana; Brusoni, Denise; Agostoni, Piergiuseppe;
	Vuković, Ivica; Dujic, Zeljko; Bakovic, Darija
	2D speckle tracking echocardiography of the right
	ventricle free wall in SCUBA divers after single open sea
	dive // CLINICAL AND EXPERIMENTAL
	GIVE // CLINICAL AIND LAFERIIVIENTAL

	PHARMACOLOGY AND PHYSIOLOGY, 45 (2017), 3;
	234-240
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	-
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	<ol> <li>Active participation in the realization of scientific-research projects:         <ol> <li>Diving with compressed air and cardiovascular system; project code: 216-2160133-0130; duration of the project: 01/01/2007-31/12/2013</li> <li>Apnea diving and cardiovascular system; project code; 216-2160133-0330; duration of the project: 01/01/2007-31/12/2013</li> <li>Cardiovascular effects of wine and its ingredients; project code: 216-2160547-0537; duration of the project: 01/01/2007-31/12/2013</li> </ol> </li> <li>Natural sources of resveratrol and its synergistic effect with other polyphenols; project code: 011-2160547-2226; duration of the project: 01/01/2007-01/01/2009</li> <li>Heart failure in Croatia; project code: 108-1081875-1927; duration of the project: 01/01/2007-01/01/2009</li> </ol>
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Acknowledgment of the University Department of Health Studies for contribution to the University Department of Health Studies University of Split; May 2021

Title, name and last name of the	Rahela Orlandini, Master of Nursing, Senior lecturer
course leader	<b>,</b>
Title of the course at the proposed	Organization, Management and Administration in Midwifery
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	rahela.orlandini@ozs.unist.hr
Personal web page	
Year of birth	1971.
Scientist ID	
CROSBI profile ID	40141
Research rank and date of the last	
appointment	
Research and teaching or teaching	Lecturer 2019.
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and Health Sciences; Clinical Medical Sciences
research rank	
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	University of Split; University Department of Health Studies
Date of employment	1 December 2012.
Job title (professor, researcher,	Lecturer
associate teacher, etc.)	
Field of research	Nursing
Position in the institution	
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	Master of Nursing
Institution	University of Split; University Department of Health Studies
Place	Split, Croatia
Date	7 October 2015.
INFORMATION ON ADDITIONAL TRAINI	
Year	2021.
Place	Split, Croatia
Institution	KBC Split - Clinic for Children's Diseases; Croatian Paediatric
mstruction	Society; Croatian Society for School and University Medicine;
	HUMS - Paediatric Society; University of Split - SOZS
Field of training	Haematology and oncology, radiology in paediatrics, emergencies
Tield of training	in paediatrics.
Year	2020.
Place	Split, Croatia
Institution	Cochrane Croatia
Field of training	Highlighting key methodological features necessary for a good
Tiera of Calling	understanding of high-value research results, interpretations and
	applicability of scientific evidence in the context of current
	knowledge and clinical relevance, all with clear and unambiguous,
	reliable, clinically focused answers on best possible patient care
	and better health decisions the whole population.
Year	2020.
Place	Split, Croatia
Institution	University of Split; University Department of Health Studies
Field of training	Communication skills in working with students; basic skills of
ricia of training	leading a small group and working in a team; curricular planning,
	implementation and evaluation, and the mentoring process.
Vear	
	·
Year Place Institution	2018. Split, Croatia Ministry of Health of the Republic of Croatia

Field of training	The importance of good interpersonal relationships in the work environment; help and support in learning; evaluation and accountability; learning evaluation; creating a positive learning environment; positive work environment; evidence-based nursing
	and midwifery; leadership.
Year	2016.
Place	Varaždin, Croatia
Institution	ACT Group
Field of training	Ways of applying projects in personal, professional, teaching and scientific research development; ways of applying other models of innovative learning and teaching in health education.
Year	2015.
Place	Istanbul, Turkey
Institution	WHO/UNICEF
Field of training	Procedures aimed at health professionals who work with families in building stronger relationships with children and solving problems in caring for children at home. Assist health professionals in understanding the importance of responsible relationships between caregivers and children and developing ideas on supporting and enriching children's learning opportunities in the home environment.
Voor	The state of the s
Year Place	2015.
	Beograd, Serbia
Institution Field of training	UNICEF Regional Office for CEE/CIS and ISSA  Family work for the benefit of children, assessment of early child
	development, communication skills in working with families and cooperation with other sectors, the importance of parenting in child development, prevention and detection of child abuse and neglect, home security, legislation on family and child protection, assessment and creating programs to support families and children with disabilities as well as the importance of maintaining the mental health of families, especially families and children at risk, with an emphasis on an inclusive approach to families and children.
Year	2014.
Place	Split, Croatia
Institution	University of Split; Faculty of Humanities and Social Sciences in Split / CIRCO
Field of training	Basic principles of learning and teaching in higher education; social and emotional competence and motivation in higher education; the role of multi-process issues in achieving qualitative levels of educational outcomes; paradigmatic starting point and learning strategy in modern higher education and educational technology in higher education learning and teaching.
Year	2014.
Place	Zagreb, Croatia (online)
Institution	E-Medikus
Field of training	Venous ulcer; basics of wound microbiology; pressure ulcers; burns and bases of ostomy.
Year	2014.
Place	Trondheim, Norway
Institution	Faculty of Nursing (HIST), Sør-Trøndelag University College
Field of training	The process of supervision through theoretical and group work
Year	2011.
Place	Zabok, Croatia

Institution	St. Catherine Specialty Hospital
Field of training	Recognition of emergencies that directly endanger the health and
	life of patients; assessment of the severity of the condition and the
	level of vulnerability of patients; organization of life-saving
	procedures.
Year	2011.
Place	Zagreb, Croatia
Institution	University of Applied Health Sciences
Field of training	Organization, managing and supervising nursing practice; critical
	analysis, synthesis and evaluation of work related to the
	organization, management, supervision and funding of nursing;
	critical thinking and decision making in safe, uncertain conditions
	and in risk situations; change needs assessment, SWOT analysis,
	change plan and change management; identifying complex
	problems within a work organization, group or team and finding
	the best possible solutions; crisis management in the work
	organization; identifying critical points of work or behaviour and
Voor	applying methods to prevent them.
Year	2011.
Place	Split, Croatia The School of Medicine in Split
Institution Field of training	The School of Medicine in Split  Independent performance of activities in the field of teaching basic
Field of training	and general clinical skills and the use of simulators and interactive
	computer programs, necessary for effective teaching of the subject
	Clinical Skills I and II.
Year	Cilifical Skiiis Falla II.
Place	
Institution	
Field of training	
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Course teacher (from academic year 2012/2013 to 2016/2017):
teacher of similar courses (title of	University undergraduate study of nursing: Basics of health care
course, study programme where it	(1st year); Nursing care (1st year); Clinical skills I (1st year); Child
is/was held, and level of study	health care (2nd year); Organization, management and
programme)	administration in health care (2nd year); Clinical Skills II (2nd year);
	Clinical skills III (3rd year).
	University undergraduate study of midwifery: Supervision (3rd
	year).
Authorship of university textbooks	
from the field of the course	Cusani Kanisuada C Bakid C Hasta Yan D Č Lili M C Lili 19
Professional and research papers	Gusar I, Konjevoda S, Babić G, Hnatešen D, Čebohin M, Orlandini R,
published in the last five years from the field of the course (max 5	Dželalija B. Pre-Vaccination COVID-19 Vaccine Literacy in a Croatian Adult Population: A Cross-Sectional Study. Int J Environ
references)	Res Public Health. 2021 July;18(13):7073
	Elez D, Orlandini R, Lojpur M, Marendić M. Comparison of the level
	of knowledge on cardiopulmonary resuscitation among students of
	the medical school split and nursing students of the university
	department of health studies in Split. Croatian Journal of Health
	Sciences. 2021 Apr 29;1(1).

	Podrug M, Aranza D, Marendić M, Buljubašić A, Orlandini R, Dolić M, Krželj V. Incidence of injury in children treated at the Department of Emergency Medicine of the Split-Dalmatia County. Paediatria Croatica. 2021 Mar 17;65(1):21-6.  Buljubašić A, Elezović A, Orlandini R, Marendić M. Contraception - knowledge and prejudice. 2nd Scientific Symposium with International Participation "Public Health Science and Achievements in Practice", Proceedings  Janković S, Koren S, Šarić M, Orlandini R, Antičević V, et al. The Croatian Model of University Education for Nurses. Int Arch Nurs Health Care 4:093. doi.org/10.23937/2469-5823/1510093 Accepted: May 23, 2018: Published: May 25, 2018.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Participation in the Twinning project of the Ministry of Health of the Republic of Croatia "Education of mentors for nurses and midwives in the health system in Croatia and the implementation of the educational curriculum harmonized with Directive 2005/36 / EC" (2017-2018)
	Head of the UNICEF Lifelong Learning Program "Lifelong Learning Program for Family Support and Child Welfare" (2016-2017)  Head of the working group for the development of occupational standards in the project "Development of occupational standards / qualifications with the improvement of health study programs" (HR.3.1.15-0051) (2015-2016)
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	Completed the course of professional development "Communication and pedagogical skills for clinical mentors" organized by the "Alumni" of the Association of Students of the University Department of Health Studies, University of Split (2020). Acquired knowledge of communication skills in working with students; basic skills of leading a small group and working in a team; curricular planning, implementation and evaluation, and the mentoring process.
	Completed training program "Training of mentor educators" organized by the Ministry of Health of the Republic of Croatia within the Twinning project "Training of mentors for nurses and midwives in the health system in the Republic of Croatia and the implementation of educational curriculum in line with Directive 2005/36 / EC" (2018). Acquired knowledge on ways of applying projects in personal, professional, teaching and scientific research development; ways of applying other models of innovative learning and teaching in health education.
	Completed professional development seminar "Development and improvement of pedagogical competencies of university teachers", Faculty of Philosophy in Split (2014). Acquired knowledge of the basic principles of learning and teaching in higher education; social and emotional competence and motivation in higher education;

	the role of multi-process issues in achieving qualitative levels of educational outcomes; paradigmatic starting point and learning strategy in modern higher education and educational technology in higher education learning and teaching.  Completed a course for nursing supervisors, Faculty of Nursing (HIST), Sør-Trøndelag University College, Trondheim, Norway (2014). Acquired theoretical and practical knowledge in the process of supervision through theoretical and group work and practical exercises in St. Olav's Hospital and Øya Community Hospital.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	

Title, name and last name of the	Assistant Professor Mate Petričević, MD
course leader	,
Title of the course at the proposed	Surgery, Orthopaedics and Traumatology
study programme	
GENERAL INFORMATION ON COURSE L	EADER
E-mail address	PETRICEVIC.MATE@gmail.com
Personal web page	n/a
Year of birth	1981
Scientist ID	301965
CROSBI profile ID	24171
Research rank and date of the last	Znanstveni suradnik - 2020
appointment	
Research and teaching or teaching	Doc.dr.sc. – 2020
rank, and the date of the last	
appointment	
Area and field of appointment into	
research rank	
INFORMATION ON CURRENT EMPLOYN	
Institution of employment	University Hospital Centre Split
Date of employment	September 1 <sup>st</sup> , 2021
Job title (professor, researcher,	Associate Professor
associate teacher, etc.)	
Field of research	Medicine
Position in the institution	Head of Department , Consultant Cardiac Surgeon
INFORMATION ON EDUCATION – Highe	est degree achieved
Degree	Ph.D.
Institution	School of Medicine University of Zagreb
Place	Zagreb
Date	2014
INFORMATION ON ADDITIONAL TRAINI	NG
Year	2017-2018
Place	Melbourne, VIC, Australia
Institution	The Royal Melbourne Hospital
Field of training	Cardiac Surgery
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English (5)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	
Professional and research papers	Potricovic M. Knozovic I. Piacina P. Milkus M. Konocia I. Pacia M.
Professional and research papers	Petricevic M, Knezevic J, Biocina B, Mikus M, Konosic L, Rasic M,
published in the last five years from the field of the course (max 5	Milosevic M, Rotim C, Madzar T, Rotim A, Gasparovic H, Goerlinger K.
references)	Association among Clopidogrel Cessation, Platelet Function, and
. C.C.C. Cite Co.	Bleeding in Coronary Bypass Surgery: An Observational Trial.
	biccame in coronary bypass surgery. An observational irial.

	Thorac Cardiovasc Surg. 2019 Jul 30. doi: 10.1055/s-0039-1693122.
	[Epub ahead of print] PMID: 31362327
	Petricevic M , Petricevic M , Pasalic M, Golubic – Cepulic B, Raos M, Dujmic D, Kalamar V, Mestrovic V, Gasparovic H, Vasicek V, Goerlinger K, Biocina B.
	Cost Analysis of Transfusion Therapy in Coronary Artery Surgery Thorac Cardiovasc Surg. 2019 [Epub ahead of print]
	Samardzic J, Bozina N, Skoric B, Ganocci L, Krpan M, Petricevic M, Pasalic M, Bozina T, Pavasovic S, Cikes M, Milicic D. Impact of continuous P2Y12 inhibition tailoring in acute coronary syndrome and genetically impaired clopidogrel absorption Journal of Cardiovascular Pharmacology: October 10, 2019 - Volume Publish Ahead of Print - Issue - p doi: 10.1097/FJC.000000000000000767
	Petricevic M, Petricevic M, Biocina B. Aspirin Resistance Significantly Influences Clinical and Economic Burden In Cardiac Surgery Patients. Ann Thorac Surg. 2019 Oct 3. pii: S0003-4975(19)31475-4. doi: 10.1016/j.athoracsur.2019.08.084. PMID: 31586618
	Jeppsson A, Petricevic M, Kolh P, Valgimigli M. 2017 European Society of Cardiology (ESC) focused update on dual antiplatelet therapy in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS).
	Eur J Cardiothorac Surg. 2018 Jan 1;53(1):3-4. doi: 10.1093/ejcts/ezx333.
Professional and research papers	
In methodology and quality of teaching published in the last five	
years (max 5 references)  Professional and research projects	
from the field of the course carried	
out in the last five years (max 5	
references)	
Within which program and to what extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	

Title, name and last name of the	Assistant prof. Anet Papazovska Cherepnalkovski, MD
course leader	Nie zwałada w
Title of the course at the proposed	Neonatology
study programme	Midwifery Care of Endangered Newborn and Brometure Infant
CENEDAL INFORMATION ON COURSE I	Midwifery Care of Endangered Newborn and Premature Infant
GENERAL INFORMATION ON COURSE L	
E-mail address	anet.cherepnalkovski@gmail.com
Personal web page	https://www.bib.irb.hr/pregled/znanstvenici/381191
Year of birth	1972
Scientist ID	381191
CROSBI profile ID	1701
Research rank and date of the last appointment	
Research and teaching or teaching	Scientific teaching title of assistant professor, September 22, 2020.
rank, and the date of the last	Scientific teaching title and position of assistant professor,
appointment	November 24, 2020.
Area and field of appointment into	Area of Biomedicine and Health, field of Clinical Medical Sciences,
research rank	branch of Pediatrics at the Department of Midwifery
INFORMATION ON CURRENT EMPLOYM	1ENT
Institution of employment	University Hospital of Split, Department of neonatology, University
	Clinic for Gynecology and obstetrics,
	University of Split, University Department for health studies
Date of employment	29.11.2016. and 24.11.2020.
Job title (professor, researcher,	Pediatrician, neonatologist, assistant professor
associate teacher, etc.)	
Field of research	Neonatology
Position in the institution	Doctor, assistant professor
INFORMATION ON EDUCATION – Highe	st degree achieved
Degree	PhD in Pediatrics and neonatology
Institution	University "Ss. Cyril and Methodius", Skopje, Faculty of Medicine,
	Skopje, Republic of North Macedonia
Place	Skopje, Republic of North Macedonia
Date	28.04.2016.
INFORMATION ON ADDITIONAL TRAINI	NG
Year	2021.
Place	Split, Croatia
Institution	University Hospital of Split, Department of neonatology, University
	Clinic for Gynecology and obstetrics
Field of training	Subspecialization in neonatology
INFORMATION ON ADDITIONAL TRAINI	
Year	2005.
Place	Skopje
Institution	Desk for pediatrics, Faculty of Medicine, University of Skopje,
	Republic of North Macedonia
Field of training	Specialization in pediatrics
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Macedonian
Foreign language and command of	Croatian 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	English 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German 2
foreign language on a scale from 2	

(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course teacher of similar courses (title of course, study programme where it is/was held, and level of study programme)	Teaching at University of Split Medical School (2 undergraduate courses); teaching at University of Split University Department for health studies (5 undergraduate courses, leader of 3 courses); teaching at the University "Ss. Cyril and Methodius" in Skopje, Faculty of Medicine (4 undergraduate courses and 1 postgraduate within the specialization in pediatrics); Lecturer on two continuous medical education courses (1st category) in Croatia and on one CME course in Macedonia.  Participated in conducting practical training of pediatric residents 2005 2021.
Authorship of university textbooks from the field of the course	
Professional and research papers published in the last five years from the field of the course (max 5 references)	
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	<ol> <li>Marija Bucat, Anet Papazovska Cherepnalkovski, Ivanka Furlan, Vesna Pavlov, Mila Družić, Majda Budimir, Luka Brajković. Novorođenčad ekstremno niske rodne mase. Pediatr. Croat. 2018; 62 (Supl I): 15-21.</li> <li>Anet Papazovska Cherepnalkovski, Marija Bucat, Ivanka Furlan, Vesna Pavlov, Mila Druzic, Majda Budimir, Luka Brajkovic. Extremely Low Birth Weight Infant, late morbidities and health outcomes. Pediatr Croat. 2018; 62 (Supl I): 22-27.</li> <li>Aluloska N, Kirovski I, Papazovska Cherepnalkovski A et al. Clinical course and outcome in patients with early diagnosed CAKUT. Arch Pub Health 2017;9 (2):5-11[Macedonian]</li> <li>Anet Papazovska Cherepnalkovski, Natasha Najdanovska Aluloska, Nikolina Zdraveska, Katica Piperkova and Vjekoslav Krzelj (June 21st 2019). Neonatal Hyperbilirubinemia in Newborns of the Republic of North Macedonia, Update on Critical Issues on Infant and Neonatal Care, René Mauricio Barría, IntechOpen, DOI: 10.5772/intechopen.87045. Available from: https://www.intechopen.com/chapters/67757</li> <li>Anet Papazovska Cherepnalkovski, Vesna Pavlov, Ivanka Furlan and Marija Bucat (March 22nd 2021). The Extremely Low Birth Weight Infant, Current Topics in Caesarean Section, Panagiotis Tsikouras, Nikolaos Nikolettos, Werner Rath and Georg Friedrich Von Tempelhoff, IntechOpen, DOI: 10.5772/intechopen.96921. Available from: https://www.intechopen.com/chapters/75846</li> </ol>
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	2012 2013. Researcher at the Bilateral Croatian-Macedonian Project - Influence of the hereditary deficit of glucose-6-phophate dehydrogenase on the occurrence of neonatal jaundice in the Republic of Macedonia and the population of the Croatian Adriatic Coast supported by the Ministry of Education and Science of the Republic of Northern Macedonia on the Macedonian side.
Within which program and to what extent did the course teacher acquire methodological, psychological,	1999 2001. Postgraduate study: interdisciplinary postgraduate studies in molecular biology and genetic engineering, Macedonian

didactic and pedagogical competencies?	Academy of Sciences and Arts, Skopje, Northern Macedonia, acquired the title of Master of Science - 01.2003.  From 2011 onwards: participates as an instructor of the Croatian Advanced Pediatric Life Support Course (APLS). Instructor Certificate Acquired 2011 Generic Instructor Course, London, UK. 04.2013. HINARI, "Train the trainers workshop", University of Ss. Cyril and Methodius", Skopje, Northern Macedonia. 2013 2014. Member of modern undergraduate pediatric curriculum development team supported by the UNICEF project. 2014. Completed an educational and observational visit to Imperial College Healthcare NHS Thrust Pediatric Department based at St. Mary's Hospital, London, England.
PRIZES AND AWARDS	
Prizes and awards for teaching and research	- Achieved Certificate for Excellent Case Presentation (2012) at CHOP/Salzburg Medical Seminars Pediatric Series, Seminar in Neonatology, Salzburg, Austria
	- On the occasion of the Health Day, awarded with Gratitude (2011) and Diploma (2015) by the Macedonian Medical Association (MMA) for active participation in performing the aims and tasks of the MMA.

Title, name and last name of the course leader	prof.Valdi Pešutić-Pisac, full professor
Title of the course at the proposed	Pathology
study programme	
GENERAL INFORMATION ON COURSE LI	
E-mail address	valdypp@gmail.com
Personal web page	100
Year of birth	1962
Scientist ID	147360
CROSBI profile ID	26679
Research rank and date of the last	Full scientific consultant 10.07.2019
appointment Research and teaching or teaching	Full professor 12.07.2019.
rank, and the date of the last	ruii professor 12.07.2019.
appointment	
Area and field of appointment into	
research rank	Biomedicine and health, field of clinical medical sciences
	biomedicine and nearth, field of chinical medical sciences
INFORMATION ON CURRENT EMPLOYM	I IFNT
Institution of employment	KBC Split; Medicinski Fakultet u Splitu
Date of employment	1989; 2004
Job title (professor, researcher,	Pathologist, professor
associate teacher, etc.)	Tathologist) professor
Field of research	Pathology, education
Position in the institution	Pathologist, Head of Department of Pathology
INFORMATION ON EDUCATION – Highe	
Degree	PhD; full professor
Institution	Medical School University of Zagreb; Medical School University of
	Split
Place	Zagreb; Split
Date	2000; 2019
INFORMATION ON ADDITIONAL TRAINI	NG
Year	1995.; 1996.; 1998.;1999; 2001; 2003;2005
Place	Rome, Zagreb
Institution	Department of Pathology, Policlinico "A.Gemelli", University of
	»Sacro Cuore» Rome, Italy, Department of Pathology, Tumor
	Institute , Zagreb Hrvatska.,
Field of training	Pathology
MOTHER TONGUE AND FOREIGN LANG	
Mother tongue	Croatian
Foreign language and command of	English 5
foreign language on a scale from 2	
(sufficient) to 5 (excellent)  Foreign language and command of	Italian 5
foreign language and command of foreign language on a scale from 2	italiali J
(sufficient) to 5 (excellent)	
Foreign language and command of	
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	
teacher of similar courses (title of	Undergraduate teaching:
course, study programme where it	- Undergraduate teaching in Pathology, Doctor of Medicine, Faculty
	of Medicine, University of Split and Mostar

## is/was held, and level of study - Undergraduate teaching in Pathology, Dental Medicine, Faculty of programme) Medicine in Split - Undergraduate teaching in Pathology, study Pharmacy, Faculty of Medicine in Split -Undregraduate teaching in Pathology, Medical Studies in English, Faculty of Medicine in Split - study of Nursing, University Department of Health Studies, University of Split -study of Nursing, University of Dubrovnik Postgraduate teaching - Postgraduate doctoral study "Evidence-based medicine" of the Medical Faculty in Split (Elective course: "Precancerous lesions of the digestive system") -Postgraduate doctoral study "Biology of neoplasms", Faculty of Medicine Split (elective course "Molecular diagnostics of tumors of the urinary system and male reproductive system" Authorship of university textbooks Author of the chapter "Gastrointestinal system" in books : from the field of the course 1. Damjanov I, Jukić S. Specijalna patologija, Medicinska naklada, Zagreb, 2004; 221-277. 2. Damjanov I, Jukić S, Nola M. Patologija. Medicinska naklada, Zagreb, 2008; 391-435. 3. Damjanov I, Jukić S, Nola M. Patologija. Medicinska naklada, Zagreb, 2011;505-564. Author of the chapter "Endocrine System Diseases" in books: 1. Damjanov I, Seiwerth S, Jukić S, Nola M. Patologija. Medicinska naklada, Zagreb, 2014; 659-696 2. Damjanov I, Seiwerth S, Jukić S, Nola M. Patologija. Medicinska naklada, Zagreb, 2018;659-696 Author of the chapter "Pathology of Head and Neck" u knjizi: Prgomet D i sur. Head and Neck Tumors, Medicinska naklada, Zagreb, 2019; 21-46. Professional and research papers 1. Brčić L, Barić A, Benzon B, Brekalo M, Gračan S, Kaličanin D, published in the last five years from Škrabić V, Zemunik T, Barbalić M, Novak I, Pešutić Pisac V, the field of the course (max 5 Punda A, Boraska Perica V. AATF and SMARCA2 are associated references) with thyroid volume in Hashimoto's thyroiditis patients. Sci Rep. 2020 Feb 4;10(1):1754. doi: 10.1038/s41598-020-58457x. PMID: 32019955; PMCID: PMC7000742 2. Tonkić A, Vukovic J, Vrebalov Cindro P, Pesutic Pisac V, Tonkic M. Diagnosis of Hellicobacter pylori infection: A short review. Wien Klin Wochenschr. 2018;130(17-18): 530-534 3. Kontić M. Čolović Z, Paladin I, Gabelica M, Barić A, Pešutić-Pisac V. Association between EGFR expression and clinical outcome of laryngeal HPV squamous cell carcinoma, Acta Otolaryngol. 2019 Aug 20:1-5 4. Punda A, Bedeković V, Barić A, Kontić M, Čolović Z, Vanjaka Rogošić L, Punda H, Kunac N, Grandić L, **Pešutić Pisac V**. RET expression and its correlation with clinicopathologic data in papillary thyroid carcinoma. Acta Clin Croat. 2018 Dec;57(4):646-652 5.Barić A, Marković V, Eterović D, Bedeković V, Kontić M, Juretić Kuščić L, **Pešutić Pisac V**, Punda A. Cyclin D1, RET and p27

	Expression in Papillary Microcarcinoma. Acta Clin Croat 2017;
	56(1): 15-20.
Professional and research papers	
In methodology and quality of	
teaching published in the last five	
years (max 5 references)	
Professional and research projects	1. Carcinogenesis and prognostic markers in laryngeal squamous
from the field of the course carried	cell carcinoma - Code: 216-0000000-0085; Ministry of science,
out in the last five years (max 5	education and sport – Head of project
references)	2. Regulation of thyroid and parathyroid function and blood
	calcium homeostasis - associate on project
	(1. 3. 2020. – 29. 2. 2024).
	Head of project: Prof. dr. sc. Tatijana Zemunik
	3. Genetic and epigenic markers as indicators of aggressiveness of
	differentiated thyroid cancer (ThyroGene Mark)- associate on
	project
	Croatian Science Foundation project
	Head of project : academician Zvonko Kusić
Within which program and to what	Medical school of Split- Educator education course
extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical	
competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	Award for the best professor- Medical school of Split 2009.
research	Award of Croatian Medical Association 2010.

Title, name and last name of the	Full professor Neira Puizina-Ivić, MD, PhD
course leader	
Title of the course at the proposed	Dermatology
study programme	
GENERAL INFORMATION ON COURSE LE	
E-mail address	neira.puizina@kbsplit.hr;
Personal web page	
Year of birth	1957.
Scientist ID	141982
CROSBI profile ID	12635
Research rank and date of the last	
appointment	scientific advisor in a permanent position
Research and teaching or teaching	full professor (2019)
rank, and the date of the last	
appointment	
Area and field of appointment into	Biomedicine and health
research rank	
INFORMATION ON CURRENT EMPLOYM	ENT
Institution of employment	Clinical hospital centre and School of Medicine
Date of employment	1986.
Job title (professor, researcher,	professor
associate teacher, etc.)	
Field of research	dermatovenereology
Position in the institution	Head of department
INFORMATION ON EDUCATION – Highe	
Degree	Specialist in dermatovenereology
Institution	KBC Split
Place	Split
Date	1986-1990.
INFORMATION ON ADDITIONAL TRAINII	
Year	2002.
Place	Graz
Institution	Clinic of dermatovenereology University of Graz
Field of training	Dermatohistopathology, dermatooncology, general
	dermatovenereology
MOTHER TONGUE AND FOREIGN LANGI	I
Mother tongue	croatian
Foreign language and command of	english (5)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	italian (2)
Foreign language and command of	italian (3)
foreign language on a scale from 2	
(sufficient) to 5 (excellent)  COMPETENCES FOR THE COURSE	
Earlier experience as course teacher of similar courses (title of	
course, study programme where it	
is/was held, and level of study	
programme)	
Authorship of university textbooks	Puizina-Ivić N. O liječenju boli. U: Rumboldt Z. Odabrana poglavlja iz
from the field of the course	terapije. Split: DES, 1992: 215-221.
	13. 5p. 13. 5p. 11. 51.5, 13.51. 11.5 11.1.

Marasović D, Anđelinović D, Puizina-Ivić N, Pezelj D. Poremećaji embrionalnog razvitka kože. U: Lipozenčić i sur. Dermatovenerologija. Zagreb: Naklada Zadro, 1999: 49-51.

Marasović D, Anđelinović D, Puizina-Ivić N, Pezelj D. Virusne bolesti kože i sluznica. U: Lipozenčić J i sur. Dermatovenerologija. Zagreb: Naklada Zadro, 1999: 55-59.

Marasović D, Anđelinović D, Puizina-Ivić N, Pezelj D. Bolesti prouzročene virusom humane imunodeficijencije (HIV). U: Lipozenčić J i sur. Dermatovenerologija. Zagreb: Naklada Zadro, 1999: 60-64.

Marasović D, Anđelinović D, Puizina-Ivić N, Pezelj D. Bolesti usnica, jezika i sluznice usne šupljine. U: Lipozenčić J i sur. Dermatovenerologija. Zagreb: Naklada Zadro, 1999: 250-253

Puizina-Ivić N. Kožne bolesti. U: Čulić V, Čulić S. Sindrom Down. Split: Naklada Bošković, 2009: 167-187.

Puizina-Ivić N. Scabies. U: Krelović D. i sur: Infekcije u ginekologiji i perinatologiji. Zagreb: Medicinska naklada, 2012: 591-595.

Professional and research papers published in the last five years from the field of the course (max 5 references)

Kljajić, Zlatko; Smoje, Petra; Ivanišević, Petar; Ercegović, Saša; Kunac, Nenad; Bečić, Kristijan; Puizina Ivić, Neira. An incidental finding of nodal neck recurrence of cutaneous malignant melanoma after a 34-year disease-free period // acta medica croatica, 73 (2019), 199-203 (recenziran, članak, stručni)

Leskur, Dario; Bukić, Josipa; Petrić, Ana; Zekan, Lovre; Rušić, Doris; Šešelja Perišin, Ana; Petrić Ivana; Stipić, Marija; Puizina-Ivić, Neira; Modun, Darko. Anatomical site differences of sodium lauryl sulfate-induced irritation: randomized controlled trial. // British journal of dermatology, **181** (2019), 175-185 doi:10.1111/bjd.17633 (međunarodna recenzija, članak, znanstveni)

Čarija, Antoanela; Čagalj Markota, Adela; Puizina Ivić, Neira. Spiny follicular hyperkeratosis in a psoriasis patient treated with ustekinumab // ActaDermatoVenerologica Stockholm, Švedska: immediate Open Access, 2018. str. 39-39 doi:10.2340/00015555-2978 (poster, međunarodna recenzija, sažetak, znanstveni)

Bukić, Josipa; Leskur, Dario; Rušić, Doris; Šešelja Perišin, Ana; Petrić, Ana; Petrić, Ivana; Zekan, Lovre; Puizina-Ivić, Neira; Modun, Darko. Site differences of cutaneous irritation in sodium lauryl sulphate irritation model // 1. hrvatski kongres dermatofarmacije s međunarodnim sudjelovanjem: knjiga sažetaka Zagreb, 2018. str. 140-141 (poster, domaća recenzija, sažetak, znanstveni)

Leskur, Dario; Šešelja Perišin, Ana; Bukić, Josipa; Rušić, Doris; Petrić, Ana; Petrić, Ivana; Zekan, Lovre; Puizina-Ivić, Neira; Modun, Darko. Dermatopharmacokinetic properties of different topical

	diclofenac formulations // 1. hrvatski kongres dermatofarmacije s međunarodnim sudjelovanjem: knjiga sažetaka Zagreb, 2018. str. 62-63 (predavanje, domaća recenzija, sažetak, znanstveni)
	Barčot, Zoran; Kolundžić, Robert; Lipozenčić, Jasna; Marinović Kulišić, Sandra; Metcalf, Daniel; Pavić, Predrag; Puizina-Ivić, Neira; Škrlin, Jasenka; Tunuković, Suzana; Žic, Rado. Knjiga sažetaka i Program Znanstvenog simpozija s međunarodnim sudjelovanjem "Napredne tehnologije za lokalno liječenje rana koje teško cijele" / Lipozenčić, Jasna; Tunuković, Suzana (ur.). Zagreb: Nakladnička kuća, 2017
	Puizina Ivić, Neira; Čarija, Antoanela; Vuković, Dubravka; Mirić Kovačević, Lina. Nasljeđe i kožne bolesti // Genetičko informiranje u praksi / Čulić, Vida ; Pavelić, Jasminka, Radman, Maja (ur.). Zagreb: Medicinska naklada, 2016. str. 92-95
	Čarija, Antoanela; Puizina-Ivić, Neira; Vuković, Dubravka; Mirić Kovačević, Lina; Čapkun, Vesna. Single treatment of low-risk basal cell carcinomas with pulsed dye laser-mediated photodynamic therapy (PDL-PDT) compared with photodynamic therapy (PDT): A controlled, investigator-blinded intra-individual prospective study. // Photodiagnosis and Photodynamic Therapy, 16 (2016), 60-65 doi:10.1016/j.pdpdt.2016.08.003 (međunarodna recenzija, članak, znanstveni)
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and research	Award (praise) in ac. yr. 2016/17. for the highest quality teaching in the study of Medicine according to the student survey HLZ praise 2016.

Title, name and last name of the course leader	Assistant professor, Arnes Rešić, MD, PhD
Title of the course at the proposed	Paediatrics
study programme	Neonatology
GENERAL INFORMATION ON COURSE LI	
E-mail address	aresic2@gmail.com
Personal web page	aresicz@gmail.com
Year of birth	1971
Scientist ID	
	366962
CROSBI profile ID	34634
Research rank and date of the last	Research associate, University of Zagreb School of Medicine,
appointment	Croatia, 07.11.2018.
Research and teaching or teaching	Assistant professor
rank, and the date of the last	University Department of Health Studies, University of Split,
appointment	Croatia, 25.02.2020.
Area and field of appointment into	Biomedicine and health, Clinical medical science
research rank	TAIT.
INFORMATION ON CURRENT EMPLOYN	
Institution of employment	Children's Hospital Zagreb
Date of employment	27.12.1999.
Job title (professor, researcher,	Pediatrician, Pediatric pharmacologist and toxicologist
associate teacher, etc.)	
Field of research	Pediatrics, Pharmacology, Toxicology
Position in the institution	Head of the Department of Pediatric Cardiology, Nephrology,
	Clinical Pharmacology and Toxicology
INFORMATION ON EDUCATION – Highe	
Degree	PhD Biomedicine and Health Sciences
Institution	University of Zagreb School of Medicine
Place	Zagreb, Croatia
Date	15.03.2018
INFORMATION ON ADDITIONAL TRAINI	NG
Year	20162018.
Place	Zagreb, Croatia
Institution	Children's Hospital Zagreb
Field of training	Subspecialty pediatric clinical pharmacology and toxicology
MOTHER TONGUE AND FOREIGN LANG	UAGES
Mother tongue	Croatian
Foreign language and command of	English 3
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
Foreign language and command of	German 3
foreign language on a scale from 2	
(sufficient) to 5 (excellent)	
COMPETENCES FOR THE COURSE	
Earlier experience as course	Course leader Pharmacotherapy in pediatrics, postgraduate study
teacher of similar courses (title of	Clinical Pharmacy, Faculty of Pharmacy and Biochemistry in Zagreb,
course, study programme where it	2020 - present
is/was held, and level of study	
programme)	
Authorship of university textbooks	
from the field of the course	
Professional and research papers	1. Skelin M, Katić J, Šarčević D, Rahelić D, Lucijanić M, Rešić A,
published in the last five years from	Puljević M, Javor E. Comparison of media and academic attention
the field of the course (max 5	of recently published positive and neutral or negative randomized
references)	

	cardiovascular clinical trials. Rev. Cardiovasc. Med. 2022; 23(1): 031.  2. Babić Ž, Benco N, Rešić A, Turk R. Characteristics of unintentional exposure to nonsteroidal anti-inflammatory drugs and analgesics in preschool children. Arh Hig Rada Toksikol 2021;72:299-304. DOI: 10.2478/aiht-2021-72-3596  3. Anzulović M, Turčić P, Benco N, Rešić A. Differences between infantile hemangiomas and vascular malformations and pharmacotherapy in children. Farmaceutski glasnik 3/2020;76:173-184.  4. Vulin K, Dakovic I, Grmoja T, Tripalo Batos A, Resic A, Baskovic M, Sekelj-Fures J: Cervicofacial subcutaneous emphysema after facial cosmetic procedure in an 11-year-old girl; Australasian J Dermatol. 2019; Vol 60; Issue 1: 64-65.  5. Rešić A, Močić Pavić A, Čizmić A, Potočnjak I. Blue rubber bleb nevus syndrome: A rare cause of gastrointestinal bleeding and vascular anomaly in children. Vascular Medicine February 2018; Vol. 23; Issue 1:82-83.
Professional and research papers	
In methodology and quality of teaching published in the last five	
years (max 5 references)	
Professional and research projects	
from the field of the course carried	
out in the last five years (max 5	
references)	
Within which program and to what	
extent did the course teacher acquire	
methodological, psychological,	
didactic and pedagogical competencies?	
PRIZES AND AWARDS	
Prizes and awards for teaching and	
research	
•	

Title, name and last name of the	Mirna Saraga-Babić, full professor with tenure	
course leader		
Title of the course at the proposed study programme	Histology and Embryology	
GENERAL INFORMATION ON COURSE LEADER		
E-mail address	msb@mefst.hr	
Personal web page	/ /	
Year of birth	1955	
Scientist ID		
***************************************	111141	
CROSBI profile ID	25396	
Research rank and date of the last		
appointment	Full and force of District and Fusion of Fusion of Fusion	
Research and teaching or teaching	Full professor of Histology and Embryology- permanent position,	
rank, and the date of the last	10 <sup>th</sup> of April 2008.	
appointment		
Area and field of appointment into	Biomedicine and Health, Basic sciences, Cytology, Histology and	
research rank	Embryology	
INFORMATION ON CURRENT EMPLOYN		
Institution of employment	School of Medicine, University of Split	
Date of employment	1.09.1981.	
Job title (professor, researcher,	professor	
associate teacher, etc.)		
Field of research	Human embryology and histology	
Position in the institution	Head of the Department of Anatomy, Histology and Embryology,	
	School of Medicine, University of Split	
INFORMATION ON EDUCATION – Highe	est degree achieved	
Degree	Doctor of Philosophy	
Institution	School of Medicine, University of Zagreb	
Place	Zagreb, Croatia	
Date	1989	
INFORMATION ON ADDITIONAL TRAIN	NG	
Year	1/ 1983, 1984; 2/ 1993; 3/ 1988, 1991, 2000	
Place	1/ Tubingen, Germany; 2/ Gottingen, Germany, 3/ Helsinki, Finland	
Institution	1/ Max-Planck Institute; 2/ Max-Planck Institute; 3/ Institute of	
	Biotechnology	
Field of training	1/ Electron microscopy; 2/ In situ hybridization; 3/	
	Immunohistochemistry	
MOTHER TONGUE AND FOREIGN LANG		
Mother tongue	Croatian	
Foreign language and command of	English-Excellent	
foreign language on a scale from 2		
(sufficient) to 5 (excellent)		
COMPETENCES FOR THE COURSE		
Earlier experience as course	- Graduate education:	
teacher of similar courses (title of	Histology and Embryology (School of Medicine in Split, Zagreb and	
course, study programme where it	Mostar, School of Dental Medicine in Split).	
is/was held, and level of study	- Embryology and Histology, Department of Health Studies,	
programme)	University of Split	
	- Elective courses "Development and congenital kidney diseases",	
	"Fertilization"	
	- e-teaching: Elective course "Development and anomalies of the	
	head and neck"	
	- Postgraduate teaching-	
	Postgraduate study Biology of the neoplasm, School of Medicine in	
	Split:	

	T
	tumors" - Postgraduate teaching – Postgraduate study, School of Medicine in Mostar, BiH - Visiting professor - Postgraduate study in Biomedicine, School of Medicine in Rijeka, Croatia - Teacher at Courses of Permanent Medical Education
Authorship of university textbooks from the field of the course	Saraga-Babić M., Švajger A., Sapunar D., Pintarić I., Anđelinović Š., Saraga M.: Development and congenital kidney diseases", School of Medicine, University of Zagreb, 1992 Banović I, Peruzović M., Saraga-Babić M., Sapunar D.: Fertilization, School of Medicine, University of Zagreb, 1992 Saraga-Babić M: Respiratory system. In Junqueira LC, Carneiro J. and Kelly RO. Basic Histology (Croatian edition), pp.338-358 (7 <sup>th</sup> edition), Školska knjiga, Zagreb, 1995 Saraga-Babić M.: Adrenals, Islets of Langerhans, Thyroid, the Parathyroid glands, the Pineal body. In Junqueira LC, Carneiro J. and Kelly RO. Basic Histology (Croatian edition), pp.305-424 (7 <sup>th</sup> edition), Školska knjiga, Zagreb, 1995. Saraga-Babić M: With game through anatomy 5 Embryology, Sobotta: Atlas of Anatomy- cards for learning. (Croatian edition), Naklada Slap, Jastrebarsko, 2002. Mirna Saraga-Babić et al. "Human Embryology and Histology", University of Split, 2015. Saraga- Babić M, Sapunar D "Atlas of Human Embryology", Chronolab, Chrono Educa, 1996 Sapunar D., Saraga-BabićM "Atlas of Histology", School of Medicine, University of Split, 2008
Professional and research papers published in the last five years from the field of the course (max 5 references)	Punda H, Mardesic S, Filipovic N, Kosovic I, Benzon B, Ogorevc M, Bocina I, Kolic K, Vukojevic K, Saraga-Babic M. Expression Pattern of 5-HT (Serotonin) Receptors during Normal Development of the Human Spinal Cord and Ganglia and in Fetus with Cervical Spina Bifida. International Journal of Molecular Sciences, 22(14):7320-, 2021
	Ivona Kosovic, Natalija Filipovic, Benjamin Benzon, Katarina Vukojevic, Marijan Saraga, Merica Glavina Durdov, Ivana Bocina, Mirna Saraga-Babic <b>Spatio-temporal patterning of different connexins regulates normal human kidney development and CNF,</b> Scientific Reports, 10(1):8756-, 2020.
	Ivona Kosovic, Natalija Filipovic, Benjamin Benzon, Ivana Bocina, Merica Glavina Durdov, Katarina Vukojevic, Marijan Saraga and Mirna Saraga-Babic. Connexin signaling in juxtaglomerular apparatus (JGA) of developing, postnatal healthy and nephrotic human kidneys, International Journal of Molecular Sciences, 21(21):8349-, 2020.
	Katarina Vukojevica, Fila Raguz, Marijan Saraga, Natalija Filipovica, Ivana Bocina, Darko Kero, Merica Glavina Durdov, Vlatka Martinovic, Mirna Saraga-Babica Glomeruli from patients with nephrin mutations show increased number of ciliated and poorly differentiated podocytes. Acta Histochemica, 120(8): 748-756, 2018.

	Natalija Filipovic1 · Katarina Vukojevic1 · Ivana Bocina2 · Marijan Saraga3 · Merica Glavina Durdov4 · Boris Kablar5 · Mirna Saraga-Babic1 Immunohistochemical and electronmicroscopic features of mesenchymal-to-epithelial transition in human developing, postnatal and nephrotic podocytes. Histochemistry and Cell Biology, 147(4):481-495, 2017.
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	
Professional and research projects from the field of the course carried out in the last five years (max 5 references)	Gene expression in early human development, MZOS, Republic of Croatia, no. 216-2160528-0507  Characterization of candidate genes in congenital anomalies of the kidney and urinary system (CAKUT) during mouse and human development (2018-2022)
Within which program and to what extent did the course teacher acquire methodological, psychological, didactic and pedagogical competencies?	
PRIZES AND AWARDS	Award for science University of Salit 2017
Prizes and awards for teaching and research	Award for science, University of Split, 2017.

First and last name and title of teacher	Davorka Sutlovic, Full professor with tenure
The course he/she teaches in the proposed study programme	Introduction to scientific work
GENERAL INFORMATION ON COURSE T	EACHER
E-mail address	dsutlovic@ozs.unist.hr
Personal web page	http://ozs.unist.hr/o-odjelu/ustroj-odjela/uprava/pomocnik- procelnika-odjela-za-nastavu
Year of birth	1961.
Scientist ID	256403
Research or art rank, and date of last rank appointment	Scientific advisor with tenure; 2019.
Research-and-teaching, art-and- teaching or teaching rank, and date of last rank appointment	Full professor with tenure 2020.
Area and field of election into	Biomedicine and health- Basic medical sciences
research or art rank	Interdisciplinary sciences - Basic medical sciences/pharmacy
INFORMATION ON CURRENT EMPLOYN	ΛΕΝΤ
Institution where employed	University of Split -University department of health studies / Medical School Split
Date of employment	2019. /2008.
Name of position (professor,	Full professor with tenure
researcher, associate teacher, etc.)	
Field of research	chemistry and instrumental tehniques
Function	Head of the Department of Basic medical sciences; Assistant to the Head of Department for Education
INFORMATION ON EDUCATION - High	est degree earned
Degree	Ph.D.
Institution	UNIVERSITY OF SPLIT- SCHOOL OF MEDICINE
Place	SPLIT
Date	2005
INFORMATION ON ADDITIONAL TRAIN	ING
Year	2018; 2015; 2011; 2007; 2005; 2005; 2005; 2004; 2004; 1998;
Place	Slovenia-Otočec; Italy-Florence; Italy, Pavia and Verona; Greek- Athens; ZAGREB; Germany – Duisburg; ZAGREB; Plitvice; Germany - Darmstadth; PULA;
Institution	European Societies of Toxicology; Forensic Toxicology Unit, Department of Health Science, University of Florence; Clinical Hospital; Medical School; Medical School- Department of forensic science and criminology; Shimadzu; Center for Criminalistic Investigation "Ivan Vučetić"; European Societies of Toxicology; Applied Biosystems; European Societies of Toxicology;
Field of training	Specialized toxicology course - Regulatory toxicology; Toxicology; Clinical toxicology; Forensic toxicology; Forensic toxicology; Toxicology; Toxicology; Toxicology
MOTHER TONGUE AND FOREIGN LANGUAGES	
Mother tongue	Croatian
Foreign language and command of foreign language on a scale from 2 (sufficient) to 5 (excellent)	English (3)
COMPETENCES FOR THE COURSE	
Earlier experience as course teacher of similar courses (name title of	1. UNDERGRADUATE AND GRADUATE: ON MEDICINE STUDY from 2000 Forensic science

course, study programme where it	from 2007 Small dose of toxicology
is/was offered, and level of study programme)	from 2007 Drugs Abuse in sport
	2. UNDERGRADUATE AND GRADUATE: STUDY OF PHARMACY
	from 2011 Forensic pharmacy
	from 2011 Pharmaceutical toxicology
	3. <b>UNDERGRADUATE AND GRADUATE</b> : STUDY OF MEDICAL LABORATORY DIAGNOSTICS
	from 2012 INSTRUMENTAL TECHNIQUES IN MLD
	from 2012 Food Toxicology
	from 2019 General chemistry and stoichiometry
	from 2019 Analytical chemistry
	from 2019 Organic chemistry from 2019 Introduction to scientific work
	Hom 2013 Introduction to scientific work
	4. <b>GRADUATE</b> : STUDY FOR FORENSIC SCIENCES
	from 20102017. Forensic chemistry and toxicology I
	from 20102017. Forensic chemistry and toxicology II
	from 2010 2017. Applied forensic toxicology from 2010 2017. Food Toxicology
	Trom 2010 2017. Food Toxicology
	5. POSTGRADUATE STUDY:
	5.1.ON MEDICAL SCHOOL SPLIT
	from 2007 Biochemical mechanisms of toxicity
	5.2.ON LAW SCHOOL SPLIT - STUDY OF MEDICAL LAW
	from 2007 Forensic medicine
	from 2007 CSI Split - Medical criminology
	5.3. ON PHARMACEUTICAL AND BIOCHEMISTRY SCHOOL OF ZAGREB STUDY OF TOXICOLOGY
	from 2011 Forensic toxicology in human medicine
Authorship of university/faculty	SutloviC Davorka, et al. Fundamentals of Forensic
textbooks in the field of the course	Toxicology. Split: Redak; 2011.
	2. Sutlovic Davorka, et al. Food Toxicology. Split: Redak; 2011.
	3. Sutlović Davorka. Basics of chemistry, forensics manual for
	students. Split: Redak; 2013. 4. Kovačić, Zdravko; Nestić, Marina; Sutlović, Davorka. Forensic
	toxicology // Forensic medicine and deontology/ Mayer,
	Davor (ur.). Zagreb: Medicinska naklada, 2018. 153-201.
Professional, scholarly and artistic	1. Sutlović, Davorka; Kuret, Sendi; Definis, Marija
articles published in the last five	New psychoactive and classic substances in pooled urine
years in the field of the course (5	samples collected at the Ultra Europe festival in Split,
works at most)	Croatia // Arhiv za higijenu rada i toksikologiju, <b>72</b> (2021), 3; 198-204 doi:10.2478/aiht-2021-72-3509 (međunarodna
	recenzija, članak, znanstveni)
	2. Nedoklan, Srđan; Knezović, Zlatka; Knezović, Nina; Sutlović,
	Davorka
	Nutrition and mineral content in human teeth through THE
	CENTURIES // Archives of oral biology, <b>124</b> (2021), 105075,
	8 doi:.org/10.1016/j.archoralbio.2021.105075
	(međunarodna recenzija, članak, znanstveni) 3. Sutlović, Davorka; Ključević, Željko; Kuret, Sendi
	2. Satisfie, Barona, Rijacerie, Zeijko, Karet, Seriai

	ADCD4 CVD2DC and CVD2AA
	ABCB1, CYP2B6, and CYP3A4 genetic polymorphisms do not affect methadone maintenance treatment in HCV-positive patients // Arhiv za higijenu rada i toksikologiju, 71 (2020), 4; 353-358 doi:10.2478/aiht-2020-71-3378 (međunarodna recenzija, članak, znanstveni)  4. Patrician, Alexander; Versic-Bratincevic, Maja; Mijacika, Tanja; Banic; Ivana; Marendic, Mario; Sutlović, Davorka; Dujić, Željko; Ainslie, Philip N. Examination of a New Delivery Approach for Oral Cannabidiol in Healthy Subjects: A Randomized, Double-Blinded, Placebo-Controlled Pharmacokinetics Study. // Advances in therapy, 36 (2019), 11; 3196-3210 doi:10.1007/s12325-019-01074-6 (međunarodna recenzija, članak, znanstveni)  5. Ključević, Željko; Benzon, Benjamin; Ključević, Nikola; Veršić Bratinčević, Maja; Sutlović, Davorka Liver damage indices as a tool for modifying methadone maintenance treatment: a cross-sectional study // Croatian medical journal, 59 (2018), 298-306 (međunarodna recenzija, članak
Professional and scholarly articles	
published in the last five years in subjects of teaching methodology	
and teaching quality (5 works at	
most)	4 2027 11 1 1 1 1 1 1 1 1
Professional, science and artistic projects in the field of the course	2007 Heavy metals in human remains from Klis and     Bribir ancient county; LEADER; FUNDING SOURCE -
carried out in the last five years (5 at	MINISTRY OF SCIENCE, EDUCATION AND SPORTS
most)	2. 2007 Cardiovascular effects of wine and its constituents;
	RESEARCHER -FUNDING SOURCE - MINISTRY OF SCIENCE, EDUCATION AND SPORTS
	3. Co-leader of the European project "I-SEE European project
	on New Psychoactive Substance" (2015-2017)
	4. Head of the scientific research project of the Government
	of the Republic of Croatia "Intoxication with new psychoactive substances - treatment protocol" (2017)
	5. Head of the scientific research project of the Government
	of the Republic of Croatia "Monitoring of intoxications with
	new psychoactive substances by analysis of urine samples" (2018)
The name of the programme and the	Mandatory education at the Medical Faculty Split
volume in which the main teacher	Tempus Project Training of Trainers in Vienna (2x), Pécs and Zagreb
passed exams in/acquired the methodological-psychological-	
didactic-pedagogical group of	
competences?-pedagoške	
kompetencije?	
PRIZES AND AWARDS, STUDENT EVALUE Prizes and awards for teaching and	ATION
scholarly/artistic work	
Results of student evaluation taken	
in the last five years for the course that is comparable to the course	
described in the form (evaluation	
organizer, average grade, note on	
grading scale and course evaluated)	

Title, name and last name of the	Assistant Professor Martina Šunj, MD, PhD	
course leader		
Title of the course at the proposed	Obstetrics	
study programme	Psychology of Labour Pain	
	Multiple Pregnancies	
	Health Education with Learning and Teaching Methods	
	Promotion of Reproductive Health, Sex Education and Family	
	Planning	
	Midwifery Care in Gynaecology	
GENERAL INFORMATION ON COURSE L	EADER	
E-mail address	martinasunj@gmail.com	
Personal web page		
Year of birth	1969	
Scientist ID	352826	
CROSBI profile ID	33213	
Research rank and date of the last	Senior Research Associate, 2021.	
appointment		
Research and teaching or teaching	Assistant Professor, 2014.	
rank, and the date of the last		
appointment		
Area and field of appointment into	The scientific field of biomedicine and health, scientific field of	
research rank	gynaecology.	
INFORMATION ON CURRENT EMPLOYMENT		
Institution of employment	University Hospital Split, University Department of Health Studies,	
	University of Split	
Date of employment	1998/2021	
Job title (professor, researcher,	Specialist gynaecologist, Subspecialist in human reproduction and	
associate teacher, etc.)	gynaecological endocrinology, Assistant Professor.	
Field of research	Gynecology, Obstetrics and Reproductive Medicine	
Position in the institution		
INFORMATION ON EDUCATION - Highe	est degree achieved	
Degree	Doctor of Science	
Institution	Faculty of Medicine, University of Split	
Place	Split	
Date	2013	
INFORMATION ON ADDITIONAL TRAIN	NG	
Year	2005	
Place	Hamburg	
Institution	Tagesklinik Altonear Str., Hamburg (dr Galliant) i Stadtishes	
	Klinikum Dpt. Of Gynecology (Prof. Heinnrich), Pforzheim	
Field of training	Education and training in gynaecological laparoscopic surgery	
MOTHER TONGUE AND FOREIGN LANG	UAGES	
Mother tongue	Croatian	
Foreign language and command of	English 4	
foreign language on a scale from 2		
(sufficient) to 5 (excellent)		
COMPETENCES FOR THE COURSE		
Earlier experience as course	a) Undergraduate/graduate studies	
teacher of similar courses (title of	Teacher, Department of Gynaecology and Obstetrics, Faculty of	
course, study programme where it	Medicine, University of Split, 2007-2020.	
is/was held, and level of study	Teacher, Integrated Undergraduate and Graduate Study, 2015 to	
programme)	present	
	Teacher, English Studies, Faculty of Medicine, University of Split,	
	2015–2020	
	Classes for Coburg, Department of Gynaecology and Obstetrics, Faculty of Medicine, University of Split, 2020	

	Teacher, University Department of Health Studies, University of Split, 2013 to present Course Head, Clinical Sciences in Gynaecology and Internal Medicine, Department of Physiotherapy Elective Course Head, Psychology of Labour Pain, Department of Midwifery Elective Course Head, Multiple Pregnancies, Department of Midwifery Course Head, Obstetrics, Department of Midwifery Course Leader; Reproductive Health Promotion, Sex Education and Family Planning; Department of Midwifery b) Lecturer and reviewer in postgraduate courses Ultrasound in clinical practice, ultrasound in gynaecology and obstetrics - Postgraduate course of the 1st category, Faculty of Medicine, University of Split, 2013 Controversies in human reproduction, gynaecological endocrinology, contraception and menopausal medicine The postgraduate course of the 1st category and the international course of the 2nd category, Faculty of Medicine, University of Zagreb; reviewer of the book of the same name for the course, 2017.
Authorship of university textbooks from the field of the course	M.Šunj. Fruitful potential. In: Vida Čulić, Jasminka Pavelić, Maja Radman. Genetic information in practice, Zagreb 2015. M.Šunj. Influence of infection on sperm and embryo quality. In: Karelović D et al. Infections in gynaecology and perinatology. Zagreb 2012, p. 66–73.
Professional and research papers published in the last five years from the field of the course (max 5 references)	Sunj M, Canic T, Baldani DP, Tandara M, Jeroncic A, Palada I. Does unilateral laparoscopic diathermy adjusted to ovarian volume increase the chances of ovulation in women with polycystic ovary syndrome? Hum Reprod 2013;28:2417-2424.  M. Sunj, T. Canic, A. Jeroncic, D. Karelovic, M. Tandara, S. Juric, I. Palada. Anti-Müllerian hormone, testosterone and free androgen index following the doseadjusted unilateral diathermy in women with polycystic ovary syndrome. Eur J Obstet Gynecol Reprod Biol 2014; 10.1016/j.ejogrb.2014.05.011. (accepted May 22, 2014).  Martina Sunj, Miro Kasum, Tomislav Canic, Deni Karelovic, Marijan Tandara, Leida Tandara, Ivan Palada. Assessment of ovarian reserve after unilateral diathermy with thermal doses adjusted to ovarian volume. Gynecological Endocrinology (accepted May 27, 2014).  Sunj M, Canic T, Tandara M, Palada I. Diagnosing genitourinary tuberculosis by exclusion. Eur J Obstet Gynecol Reprod Biol 2012;163(2):241-2. (CC)  Tandara Marijan, Bajić Ana, Tandara Leida, Bilić-Zulle Lidija, Šunj Martina, Kozina Viviana, Goluža Trpimir, Jukić Marko. Sperm DNA integrity testing: Big halo is a good predictor of embryo quality and pregnancy after conventional IVF. Andrology (accepted May 12, 2014). (CC)  Kasum M, Orešković S, Čehić E, Šunj M, Lila A, Ejubović E. Laboratory and clinical significance of macroprolactinemia in women with hyperprolactinemia. Taiwan J Obstet Gynecol. 2017 Dec;56(6):719-724. doi: 10.1016/j.tjog.2017.10.002. (CC)
Professional and research papers In methodology and quality of teaching published in the last five years (max 5 references)	

Professional and research projects	Aetiology and pathogenesis of PCOS – choice of therapy and	
from the field of the course carried	metabolic consequences (MB: MZOS-108-0000000-0388)	
out in the last five years (max 5		
references)		
Within which program and to what	Scienticfic approach to medical education internatiol symposium,	
extent did the course teacher acquire	2010.	
methodological, psychological,	Undergraduate/graduate studies	
didactic and pedagogical	Lecturer and reviewer in postgraduate courses	
competencies?		
PRIZES AND AWARDS		
Prizes and awards for teaching and	Award of the Academy of Medical Sciences (AMHZ) "Ante Šercer"	
research	for the best scientific work in 2013.	