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author in the journal which is included in category Q2	
51. Scientific work published in the journal registered in the WoS/Scopusus databases - as the 1st	
author in the journal which is included in category Q3	
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University: P. J. Safa	árik University in Košice	ŧ
Faculty: Faculty of M	Medicine	
Course ID: Dek. LF UPJŠ/APV-DK +Z/22	Course name: Active international participat	presentation of results at a national conference with tion
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pr	ırse-load (hours): dy period:	
Number of ECTS cr	redits: 5	
Recommended seme	ester/trimester of the c	ourse:
Course level: III.		
Prerequisities:		
relevantly document Learning outcomes: By actively participa of knowledge and al methods. Demonstra	ed (e.g. publication, pro ating in a scientific confe bility to identify, evalua ites competence to use ex	the doctoral annual report and these activities are gram). Therence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research kisting knowledge and generate new original scientific communicate to a wider audience by adequate means
(e.g. lecture, poster).		
Brief outline of the	course:	
Recommended liter	ature:	
Course language: english, slovak		
Notes:		
Notes: Course assessment Total number of asse	essed students: 39	
Course assessment	essed students: 39 abs	neabs
Course assessment		neabs 0.0
Course assessment	abs	
Course assessment Total number of asse	abs 100.0	

	rik University in Košice	
Faculty: Faculty of N	<i>I</i> edicine	
Course ID: Dek. LF UPJŠ/APV-MK/22	Course name: Active p abroad	resentation of results at an international conference
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 10	
Recommended seme	ster/trimester of the cou	ırse:
Course level: III.		
Prerequisities:		
The doctoral student	of results at an internation t states the activity in t ed (e.g. publication, progr	he doctoral annual report and these activities are
relevantly documente	a (e.g. publication, progr	ram).
of knowledge and ab	oility to identify, evaluate	, correctly apply scientific knowledge and research
By actively participal of knowledge and ab methods. Demonstrat	bility to identify, evaluate tes competence to use exist	ence, the doctoral student demonstrates a high level e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific ommunicate to a wider audience by adequate means
By actively participal of knowledge and ab methods. Demonstrat knowledge that he ca	bility to identify, evaluate tes competence to use existence in critically analyse and c	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participal of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster).	bility to identify, evaluate tes competence to use exist on critically analyse and c course:	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participal of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c	bility to identify, evaluate tes competence to use exist on critically analyse and c course:	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language:	bility to identify, evaluate tes competence to use exist on critically analyse and c course:	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participation of knowledge and about methods. Demonstration knowledge that he cation (e.g. lecture, poster). Brief outline of the control Recommended literation Course language: english, slovak	bility to identify, evaluate tes competence to use exist in critically analyse and c course:	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participal of knowledge and ab methods. Demonstration knowledge that he cal (e.g. lecture, poster). Brief outline of the constration Recommended literation Course language: english, slovak Notes: Course assessment	bility to identify, evaluate tes competence to use exist in critically analyse and c course:	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific
By actively participal of knowledge and ab methods. Demonstration knowledge that he cal (e.g. lecture, poster). Brief outline of the constration Recommended literation Course language: english, slovak Notes: Course assessment	bility to identify, evaluate tes competence to use exist in critically analyse and c course: ature: ssed students: 33	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific ommunicate to a wider audience by adequate means
By actively participal of knowledge and ab methods. Demonstration knowledge that he cal (e.g. lecture, poster). Brief outline of the constration Recommended literation Course language: english, slovak Notes: Course assessment	bility to identify, evaluate tes competence to use exist in critically analyse and c course: ature: ssed students: 33 abs	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific ommunicate to a wider audience by adequate means
By actively participal of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	bility to identify, evaluate tes competence to use exist in critically analyse and c course: ature: ssed students: 33 abs 100.0	e, correctly apply scientific knowledge and research sting knowledge and generate new original scientific ommunicate to a wider audience by adequate means

	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF UPJŠ/APV-DK/22	Course name: Active pres	sentation of results at the national conference
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 2	
Recommended seme	ster/trimester of the cours	se:
Course level: III.		
Prerequisities:		
The doctoral student	of results at the national con	doctoral annual report and these activities are
of knowledge and ab methods. Demonstrat	bility to identify, evaluate, c tes competence to use existing	ce, the doctoral student demonstrates a high level correctly apply scientific knowledge and research ng knowledge and generate new original scientific municate to a wider audience by adequate means
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca	wility to identify, evaluate, c res competence to use existing in critically analyse and com	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster).	bility to identify, evaluate, constrained by the set of	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c	bility to identify, evaluate, constrained by the set of	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language:	bility to identify, evaluate, constrained by the set of	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak	bility to identify, evaluate, c cases competence to use existin in critically analyse and com course: nture:	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	bility to identify, evaluate, c cases competence to use existin in critically analyse and com course: nture:	correctly apply scientific knowledge and research ng knowledge and generate new original scientific
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 34	sorrectly apply scientific knowledge and research ng knowledge and generate new original scientific nmunicate to a wider audience by adequate means
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 34	neabs
By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 34 abs 100.0	neabs

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of M	Iedicine
Course ID: 1. KK/ KaA/22	Course name: Cardiovascular Medicine
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar rse-load (hours): dy period: 28
Number of ECTS cr	edits: 5
Recommended seme	ster/trimester of the course:
Course level: III.	
Prerequisities:	
	, the student will prepare two presentations on current research issues in plogy and present them at scientific seminars of the research group or at
Learning outcomes: Learning basic cardio most important cardio Brief outline of the c	
- Practical study of	f non-invasive cardiological investigation methods (ECG, Holter ECG ry, echocardiography, Doppler angiological examinations, head-up tilt test,
- Theoretical basics o testing, implantable c	• · · ·
	agnosis and pharmacotherapy of cardiovascular diseases (IHD, hypertension, nias, coronary artery disease, coronary artery disease, coronary artery disease, e).
	of interventional procedures in cardiology and angiology (percutaneous is, peripheral vascular angioplasty, ablative arrhythmology procedures, pacing
Galen 2004 3. Špačel metódy v kardiológii	hture: Klinická kardiologie, Nucleus, 2012 2. Aschermann a kol. Kardiologie. k, Widimský: Infarkt myokardu, Galén 2003 4. Mitro, Valočik. Vyšetrovacie ,Equilibria 2009 5. ESC Guidelines http://www.escardio.org/GUIDELINES- IDELINES/Pages/GuidelinesList.aspx
Course language: Slovak, English	

Course assessment Total number of assessed students: 7	
Ne	Pr
0.0	100.0
Provides: prof. MUDr. Gabriel Valočik, PhD., pr	of. MUDr. Daniel Pella, PhD.
Date of last modification: 10.10.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	

University: P. J. Šafán	ik University in Košice	
Faculty: Faculty of M	ledicine	
Course ID: 1. IK/ KFVCH/22	Course name: Clinical Ph	ysiology of Internal Diseases
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar s e-load (hours): dy period: 28	
Number of ECTS cro	edits: 10	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cours interview, exam	e completion:	
Understand the phy	siological interactions be	of the basic organ systems of internal medicine. etween the different systems. To master the d acquire skills in their implementation.
regulation of cardiova - Regulation of respir - Cardiorespiratory re	cardiovascular system. Th scular function. ation and physiology of the lationships.	e role of the autonomic nervous system in the respiratory system. In between endocrine disorders with disorders of
	rnadič M. Princípy internej	medicíny. SAP 2001 2. Berne RM. Physiology, E. Medical physiology. Elsevier 2002
Course language: Slovak, English		
Notes:		
Course assessment Total number of asses	sed students: 17	
	Ne	Pr
	0.0	100.0
Provides: prof. MUD MUDr. Daniel Pella, I		of. MUDr. Želmíra Macejová, PhD., MPH, prof.
Date of last modifica	tion: 10.10.2022	

Approved: prof. MUDr. Peter Jarčuška, PhD.

~ ~		
University: P. J. Safá	rik University in Košice	
Faculty: Faculty of N	Iedicine	
Course ID: 2. IK/ KaTM/22	Course name: Clinical and	Translational Medicine
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar rse-load (hours): dy period: 28	
Number of ECTS cr	edits: 10	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cours onterview exam	e completion:	
learn how to use the	results of basic clinical res	ch, laboratory medicine and clinical medicine. To earch and laboratory medicine on the one hand and the link between clinical research and clinical
3) Linkages between		cal practice
	onal Medicine. Tools and Te	chniques. Elsevier, 2015, 196 s. n Medicine. 3rd Edition. Elsevier, 2021, 494s.
Course language: Slovak, English		
Notes:		
Course assessment Total number of asse	ssed students: 14	
	Ne	Pr
	0.0	100.0
Provides: prof. MUD	r. Peter Jarčuška, PhD., prof	. MUDr. Ivan Tkáč, PhD.
Date of last modifica	tion: 10.10.2022	
Approved: prof. MU	Dr. Peter Jarčuška, PhD.	
	· · · · · · · · · · · · · · · · · · ·	

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
	of a national project (VEGA, KEGA, APVV)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 10	
Recommended semester/trimester of the cours	e:
Course level: III.	
Prerequisities:	
Co-solver of a national project (VEGA, KEGA, A The doctoral student states the activity in the relevantly documented (e.g. publication, program Learning outcomes: The doctoral student, as a co-investigator, partic cooperation, he is responsible for partial tasks in guidance of his supervisor.	doctoral annual report and these activities are n). ipates in the solution of projects within the team
Brief outline of the course:	
Recommended literature:	
Course language: english, slovak	
Notes:	
Course assessment Total number of assessed students: 53	
abs	neabs
100.0	0.0
Provides:	·
Date of last modification: 23.03.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	

University: P. J. Šafári	k University in Košice	
Faculty: Faculty of Me	edicine	
Course ID: Dek. LF UPJŠ/G-MP/22	Course name: Co-solver	of an international project
Course type, scope an Course type: Recommended cours Per week: Per study Course method: pres	ee-load (hours): period:	
Number of ECTS crea	dits: 15	
Recommended semest	ter/trimester of the cour	se:
Course level: III.		
Prerequisities:		
	1 5	e doctoral annual report and these activities are n).
	oonsible for partial tasks	1 1 1
cooperation, he is resp	oonsible for partial tasks isor.	1 1 1
cooperation, he is resp guidance of his superv	oonsible for partial tasks isor. urse:	
cooperation, he is resp guidance of his superv Brief outline of the co	oonsible for partial tasks isor. urse:	
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language:	oonsible for partial tasks isor. urse:	
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language: english, slovak	oonsible for partial tasks isor. urse: ure:	
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language: english, slovak Notes: Course assessment Total number of assess	oonsible for partial tasks isor. urse: ure:	
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language: english, slovak Notes: Course assessment Total number of assess	bonsible for partial tasks isor. urse: ure: sed students: 10	in the solution of which he participates under the
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language: english, slovak Notes: Course assessment Total number of assess	eonsible for partial tasks isor. urse: ure: sed students: 10 abs	neabs
cooperation, he is resp guidance of his superv Brief outline of the co Recommended literat Course language: english, slovak Notes: Course assessment Total number of assess	bonsible for partial tasks isor. urse: ure: sed students: 10 abs 00.0	

Faculty: Faculty of M	<i>l</i> edicine	
Course ID: Dek. LF UPJŠ/G-UPJS- SR/22	Course name: Co-solver o	of internal grant (VVGS)
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: pro	rse-load (hours): ly period:	
Number of ECTS cr	edits: 3	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
relevantly documenter Learning outcomes: The doctoral student cooperation, he is re guidance of his super	ed (e.g. publication, program , as a co-investigator, partic sponsible for partial tasks in rvisor.	doctoral annual report and these activities are n). ipates in the solution of projects within the team n the solution of which he participates under the
Brief outline of the o	ourse:	
Recommended litera	ature:	
Course language:		
english, slovak		
english, slovak Notes:		
-	ssed students: 7	
Notes: Course assessment	ssed students: 7 abs	neabs
Notes: Course assessment		neabs 0.0
Notes: Course assessment	abs	
Notes: Course assessment Total number of asse	abs 100.0	

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of Medicine			
Course ID: Dek. LF Course name: Consultation of ŠVOČ UPJŠ/V-SVOC/22			
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:		
Number of ECTS cr	edits: 8		
Recommended seme	ster/trimester of the cours	e:	
Course level: III.			
Prerequisities:			
relevantly documented The doctoral student relevantly documented Learning outcomes: It concerns profession student demonstrates	ed (e.g. publication, program t states the activity in the ed (e.g. publication, program hal and consulting work in th	doctoral annual report and these activities are h). The management of students, by which the doctoral on the acquired scientific knowledge and skills	
Brief outline of the c	ourse:		
Recommended literature:			
Course language: english, slovak			
Notes:			
Course assessment Total number of assessed students: 6			
	abs neabs		
100.0 0.0			
Provides:			
Provides:	100.0		
Provides: Date of last modifica			

University: P. J. Šafárik University in Košice
--

Faculty: Faculty of Medicine

Course ID: Dek. LF	Course name: Defence of Doctoral Thesis
UPJŠ/ODZ/05	

Course type, scope and the method: Course type: Recommended course-load (hours):

Per week: Per study period:

Course method: present

Number of ECTS credits: 20

Recommended semester/trimester of the course:

Course level: III.

Prerequisities:

Conditions for course completion:

All information about the doctoral study is specified on the faculty's website in the Doctoral Study section, including the conditions of completion, which are detailed in the State Examinations section. Students will find here all the necessary information, forms and documents, including information on the formal side of the dissertation, which are in accordance with Directive No. 1/2011 on the basic requirements of final theses and the PhD Study Regulations at UPJŠ in Košice. The submitted work must be in accordance with the Rector's Decision No. 5/2021, issuing the principles of good practice of scientific publication at UPJŠ in Košice and its parts, Rector's Decision No. 21/2021, on issuing rules for the assessment of plagiarism at UPJŠ in Košice and its parts, Rector's Decision No. 2/2022 which issues the principles of good research practice at UPJŠ in Košice and its parts.

Learning outcomes:

The dissertation has the character of a scientific work and the student demonstrates by this work extensive mastery of the theory and professional terminology from the field of study/study program, acquisition of knowledge, skills and competencies in accordance with the declared profile of the graduate, as well as the ability to apply them in an original way. The student demonstrates the ability of independent scientific work in terms of content, formal and ethical, ant the ability to present and critically analyses obtained results.

Brief outline of the course:

Recommended literature:

Course language:

english, slovak

Notes:

Course assessment

Total number of assessed students: 363

N	NNe	NU	NeO	0	Р
0.0	0.0	1.65	0.0	93.39	4.96

Provides:

Date of last modification: 23.03.2022

Approved: prof. MUDr. Peter Jarčuška, PhD.

University: P. J. Šafá	rik University in Košice
Faculty: Faculty of N	Iedicine
Course ID: 4. IK/ DaM/22	Course name: Diabetology and Metabolism
Course type, scope a Course type: Semin Recommended cou Per week: 2 Per stu Course method: pre	ar rse-load (hours): Idy period: 28
Number of ECTS cr	edits: 5
Recommended seme	ster/trimester of the course:
Course level: III.	
Prerequisities:	
Conditions for cours interview exam	se completion:
-	nd clinical knowledge and skills in diabetes, metabolic disorders e disorders, with a particular focus on the risk of developing complications of elerosis.
Brief outline of the c - Type 1 diabetes me - Metabolic syndrom - Type 2 diabetes me - Microvascular com - Diabetes and atherc - Dyslipidaemia - Other metabolic dis	llitus e llitus plications of diabetes osclerosis
 De Fronzo RA, Fe 4th Edition. Wiley 20 Češka R a kol. International data in the second se	l. Praktická diabetologie. 6. vydání. Maxdorf 2018. rranini E, Zimmet P, Alberti G. International textbook of diabetes mellitus.
Course language: Slovak and English	
to	course. The course is chosen by students whose research problem is related yslipidemia and other metabolic disorders.

Course assessment Total number of assessed students: 6		
Ne	Pr	
0.0	100.0	
Provides: MUDr. Martin Javorský, PhD., doc. MUDr. Miriam Kozárová, PhD., MPH, prof. MUDr. Ivan Tkáč, PhD., doc. MUDr. Ingrid Dravecká, PhD.		
Date of last modification: 10.10.2022		
Approved: prof. MUDr. Peter Jarčuška, PhD.		

University: P. J. Šafá		
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF Course name: Dissertation examination UPJŠ/DZS/05		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 15	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
prescribed composition	on of subjects and the acqui	ination is the completion of the study part in the sition of at least 90 credits in the external form, it
prescribed composition the study in the four- The committee decide the members present. Learning outcomes:	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of	sition of at least 90 credits in the external form, it
prescribed composition the study in the four- The committee decide the members present. Learning outcomes: Brief outline of the c	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam . In the event of equality of	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of
prescribed composition the study in the four- The committee decide the members present. Learning outcomes:	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam . In the event of equality of	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of
prescribed composition the study in the four- The committee decident the members present. Learning outcomes: Brief outline of the content Recommended literation Course language:	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam . In the event of equality of	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of
prescribed composition the study in the four- The committee decident the members present. Learning outcomes: Brief outline of the control of	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of ourse:	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of
prescribed composition the study in the four- The committee decide the members present. Learning outcomes: Brief outline of the c Recommended literat Course language: english, slovak Notes: Course assessment	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of ourse:	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of
prescribed composition the study in the four- The committee decide the members present. Learning outcomes: Brief outline of the c Recommended literat Course language: english, slovak Notes: Course assessment	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of ourse: nture:	sition of at least 90 credits in the external form, if ne external form. ination in a non-public meeting by a majority of votes, the vote of the President shall prevail.
prescribed composition the study in the four- The committee decide the members present. Learning outcomes: Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of ourse: nture: ssed students: 588	sition of at least 90 credits in the external form, in the external form. ination in a non-public meeting by a majority of votes, the vote of the President shall prevail.
prescribed composition the study in the four- The committee decide the members present. Learning outcomes: Brief outline of the c Recommended literat Course language: english, slovak Notes: Course assessment	anting the dissertation examon of subjects and the acqui year form and five-year in t les on the result of the exam In the event of equality of ourse: nture: ssed students: 588 N 0.17	P

University: P. J. Šafárik University in Košice			
Faculty: Faculty of Medicine			
Course ID: 1. IK/ Course name: ENDO/22	. IK/ Course name: Endocrinology		
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present			
Number of ECTS credits: 5			
Recommended semester/trimester	of the course		
Course level: III.			
Prerequisities:			
Conditions for course completion: During the semester, the student will prepare two presentations on current research issues in endocrinology and present them at scientific seminars of the research group or at educational seminars of the clinic.			
Learning outcomes: Mastery of various endocrinological investigative methods, especially different types of stimulation and suppressive hormone tests. Diagnosis and treatment of the most common endocrine diseases.			
 Brief outline of the course: Methods of investigation and treatment of diseases of the hypothalamo-pituitary system. Methods of investigation, diagnosis and treatment of thyroid diseases. Methods of investigation, diagnosis and treatment of diseases of the parathyroid glands. Osteoporosis Methods of investigation, diagnosis and treatment of adrenal and gonadal diseases. 			
Recommended literature: 1. Kreze A, et al: Všeobecná a klinická andokrinológia. AEP, Bratislava, 2004 2. Melmed S et al, Wiliams Textbook of Endocrinology, Saunders, 2011			
Course language: Slovak, English			
Notes:			
Course assessment Total number of assessed students: 1			
Ne			
0.0		100.0	
Provides: prof. MUDr. Ivica Lazúro	vá, DrSc.		
Date of last modification: 10.10.2022			
Approved: prof. MUDr. Peter Jarčuška, PhD.			

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of M	/edicine
Course ID: CJP/ LFAJD/05	Course name: English Language for PhD Students of Faculty of Medicine
Course type, scope a Course type: Practic Recommended cour Per week: 2 Per stu Course method: pre	ce rse-load (hours): Idy period: 28
Number of ECTS cro	edits: 10
Recommended seme	ster/trimester of the course:
Course level: III.	
Prerequisities:	
	se completion: arse English for PhD Students (lms.upjs.sk), consultations (1-3), written sional/Academic CV, Short Academic Biography, test, Oral exam
of their linguistic con syntactic aspects; dev	students' language skills - reading, writing, listening, speaking; improvement mpetence - students acquire knowledge of selected phonological, lexical and velopment of pragmatic competence - students acquire skills for effective and cation, with focus on Academic English and English for specific/professional
(formality, academic functions (expressing graphs/charts/scheme	course: academic and professional English with focus on vocabulary development c word-list), English grammar (passive voice, nominalisatio), language g opinion, cause/effect, presenting arguments, giving examples, describing es, writing Academic CV and short BIO, etc.). Cross-language interference. cation (self-presentation, presenting at scientific meetings and conferences).
Kolaříková, Z., Petru UPJŠ Košice, 2021. Tomaščíková, S., Roz Vydavateľstvo Šafári McCarthy, M., O´Del	cademic Vocabulary Practice. OUP, 2017. ňová, H., Timková, R.: Angličtina v akademickom prostredí (cvičebnica). zenfeld, J. Developing Academic English in Speaking and Writing.
2011.	 RPTess, 2021. II, F.: Academic Vocabulary in Use. CUP, 2008. Iaff a kol.: Academic English-Akademická angličtina. Grada Publishing, a.s., e English for Scientists. CUP, 2011.
2011. Armer, T.: Cambridge Course language:	ll, F.: Academic Vocabulary in Use. CUP, 2008. Iaff a kol.: Academic English-Akademická angličtina. Grada Publishing, a.s.,

Course assessment Total number of assessed students: 389		
Ne	Pr	
0.0	100.0	
Provides: Mgr. Zuzana Kolaříková, PhD.	·	
Date of last modification: 11.09.2023		
Approved: prof. MUDr. Peter Jarčuška, PhD.		

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of N	Aedicine	
Course ID: 2. IK/ Course name: Gastroenterology and Hepatology GaH/22		
Course type, scope a Course type: Semin Recommended cou Per week: 2 Per stu Course method: pre	nar rse-load (hours): ıdy period: 28	
Number of ECTS cr	edits: 5	
Recommended seme	ester/trimester of the course:	
Course level: III.		
Prerequisities:		
	r, the student will prepare two presentations on current research issues in I hepatology and present them at scientific seminars of the research group or	
Learning outcomes: Acquisition of theore	etical and clinical knowledge and skills in gastroenterology and hepatology.	
abdominal ultrasoun immunogenetics) - Use of semi-invasiv esophagogastroscopy - Basics of diagnosis gastroduodenitis, no pancreatitis, tumor diseases of the digest	asive examination methods (laboratory tests, ultrasound examinations and d, serological and immunological examination methods, PCR diagnostics, we and invasive diagnostic methods (endoscopic methods - y, colonoscopy, enteroscopy, liver biopsy, ERCP) and pharmacotherapy of diseases of the digestive tract and liver (ulcer disease on-specific inflammatory bowel diseases, hepatitis, cirrhosis of the liver,	
Zavoral M (Ed.). Ma	ature: Hepatologie. 3. vydání. Grada 2018, 768 s. řatkova gastroenterologie. Karolinum, 2021, 1503 s. /brané kapitoly z hepatologie a gastroenterologie. Šafárik Press Košice,	
Course language: Slovak, English		

Notes:

Course assessment Total number of assessed students: 4	
Ne	Pr
0.0	100.0
Provides: doc. MUDr. Sylvia Dražilová, PhD., do Peter Jarčuška, PhD.	oc. MUDr. Martin Janičko, PhD., prof. MUDr.
Date of last modification: 10.10.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	

University: P. J. Safá	rik University in Košice			
Faculty: Faculty of N	/edicine			
Course ID: KHO/ Course name: Hematology HEMAT/22				
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar rse-load (hours): Idy period: 28			
Number of ECTS cr	edits: 5			
Recommended seme	ester/trimester of the course:			
Course level: III.				
Prerequisities:				
hematology and prese of the clinic. Learning outcomes: Acquisition of basic	r, the student prepares two presentations on current research issues in ents them at scientific seminars of the research group or at educational seminars knowledge of diagnosis, treatment and prognostic stratification of diseases of letic organs and lymphatic system.			
diseases Acquire th cytochemical and in haematological and haemostasis examina haematological disea haem replacement th	e classification and prognostic criteria of malignant and autoimmune blood eoretical and practical knowledge in basic and special diagnostics (cytological mmunophenotypic examinations of bone marrow and blood, immuno- immunological examinations of erythrocytes, lymphocytes and platelets, ations, special biochemical examinations) Comprehensive treatment of ses (cytostatic therapy, immunosuppressive and immunomodulatory therapy, herapy, anticoagulant therapy, other pharmacotherapy and other therapeutic tures in the diagnosis and treatment of bleeding disorders and thrombophilic			
•				
2011	nled Malígnych hematologických nemocí, Zdenek Adam, 2008 el Indrál a kolektív, 2011 nsfúzní lekárství I. (hematológie): Miroslav Penka, Eva tesarová a kolektív, nsfúzní lekárství II. (transfuziológie) : Miroslav Penka, Eva tesarová a			

Course language: Slovak, English

Notes:

Course assessment Total number of assessed students: 0			
Ne	Pr		
0.0	0.0		
Provides: MUDr. Tomáš Guman, PhD., MBA			
Date of last modification: 10.10.2022			
Approved: prof. MUDr. Peter Jarčuška, PhD.			

COURSE INFOR				
University: P. J. Šafárik University in Košice				
Faculty: Faculty of Medicine				
Course ID: Dek. LF Course name: Individual study of scientific literature UPJŠ/ISL/22				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present				
Number of ECTS credits: 5				
Recommended semester/trimester of the cour	se:			
Course level: III.				
Prerequisities:				
relevantly documented (e.g. publication, program	e doctoral annual report and these activities are m).			
Brief outline of the course:				
Recommended literature:				
Course language: english, slovak				
Notes:				
Course assessment Total number of assessed students: 86				
abs neabs				
100.0 0.0				
100.0				
Provides:				

Faculty: Faculty of Medicine Course ID: KICM/ Course name: Infectology INF/22 Course type, scope and the method: Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Course method: Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conset level: Seminar Course type, scame Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: Etiopathogenesis of the infectious process. - Biognostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektiv: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. - Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O Tropická a cestovní medicina, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Jiseases 9th edition, Elsevier, 2019 Course language: Slovak, English	University: P. J. Šafárik University in Košice					
Course ID: KICM/ INF/22 Course name: Infectology INF/22 Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Course level: III. Prerequisities: Conditions for course completion: interview, exam Course level: III. Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - - Etiopathogenesis of the infectious process. - - Baines of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. 1. Balint, O. a kolektiv: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Benéš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Serý, V. Bálint, O.: Tropická a cestovní medicina, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious d						
INF/22 Course type, scope and the method: Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: Basics of epidemiology of infectious process. Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. Basics of epidemiology of infectious diseases and possibilities of their prevention. Recommended literature: Basics of therature: Basics of therature: Basics of therature: Basics of the source, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: Basics of university Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne Pr 0.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.						
Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolcktív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékafství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious diseases, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course Infection I desessed students: 6	INF/22	85				
Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Control level: Mainter of the course: Consel level: Mainter of the course: Consel level: Mainter of the course: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš 1. a spol.: Infekční tékafství, Galén, Praha 2009, 651 s. 3. Serý, V. Bálint, O. Tropická a cestovní medicina, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course asesessment Total numb						
Per week: 2 Per study period: 28 Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Baics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolcktív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O. Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne	• 1					
Number of ECTS credits: 5 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia to antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia to antiinfekčná terapia, Osveta spol.s.r.o., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English		. ,				
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Course level: III. Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Ivan Schréter, CSe.	Number of ECTS cr	edits: 5				
Prerequisities: Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Recommended seme	ster/trimester of the course	:			
Conditions for course completion: interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Quester assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Course level: III.					
interview, exam Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a natiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a natiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektológia a natiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infektoní lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr, Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Prerequisities:					
Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application. Brief outline of the course: - Etiopathogenesis of the infectious process. - Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. - Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne <u>Ne</u> <u>Pr</u> <u>0.0</u> Infevides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.		e completion:				
 Etiopathogenesis of the infectious process. Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their prevention. Recommended literature: Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. Beneš J. a spol.: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. Beneš J. a spol.: Infektológia vector (alterative) for the provide seases of the dition, Elsevier, 2019 Course language: Slovak, English Notes: Ourse assessment Total number of assessed students: 6 Ne 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Learning outcomes: Acquisition of knowledge about current diagnostic possibilities, differential diagnosis and treatment of infectious diseases and skills of their practical application.					
Recommended literature: 1. Bálint, O. a kolektív: Infektológia a antiinfekčná terapia, Osveta spol.s.r.o., Martin 2007, 588 s. 2. Beneš J. a spol.: Infekční lékařství, Galén, Praha 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická a cestovní medicína, Medon s.r.o., Praha 1998, 569 s. 4. Schlossberg D: Clinical Infectious Disease, Cambridge University Press, 2008, 1549 s. 5. Mandell G. a kol., Principles and Practice of Infectious diseases 9th edition, Elsevier, 2019 Course language: Slovak, English Notes: Ourse assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	 Basics of epidemiology of infectious diseases and their clinical manifestation according to the etiological agent - Differential diagnosis of the main syndromes in infectious diseases. Diagnostic procedures, basics of therapy of infectious diseases and possibilities of their 					
Slovak, English Notes: Course assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Recommended litera 1. Bálint, O. a kolekt 2. Beneš J. a spol.: In a cestovní medicína, Disease, Cambridge	ív: Infektológia a antiinfekčr fekční lékařství, Galén, Prał Medon s.r.o., Praha 1998, 56 University Press, 2008, 1549	na 2009, 651 s. 3. Šerý, V. Bálint, O.: Tropická 59 s. 4. Schlossberg D: Clinical Infectious			
Course assessment Total number of assessed students: 6 Ne Pr 0.0 100.0 Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Course language: Slovak, English					
Total number of assessed students: 6NePr0.0100.0Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Notes:					
0.0100.0Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.						
Provides: Dr.h.c. prof. MUDr. Pavol Jarčuška, PhD., prof. MUDr. Pavol Kristian, PhD., MUDr. Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	Ne Pr					
Martin Novotný, PhD., doc. MUDr. Zuzana Paraličová, PhD., prof. MUDr. Ivan Schréter, CSc.	0.0 100.0					
Date of last modification: 10 10 2022	· · · · · · · · · · · · · · · · · · ·					
LAND VI INDU HIVHIIVHIVIII IV.IV.EVEL	Date of last modifica	tion: 10.10.2022				

Approved: prof. MUDr. Peter Jarčuška, PhD.

	COURSE INF			
University: P. J. Šafá	rik University in Košic	e		
Faculty: Faculty of Medicine				
Course ID: Dek. LF UPJŠ/AZSPn/22	Course name: Interns	ship abroad - more than 30 days		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period: esent			
Number of ECTS cr				
Recommended seme	ster/trimester of the c	ourse:		
Course level: III.				
Prerequisities:				
relevantly documenter Learning outcomes: Ph.D. student has to	t states the activity in ed (e.g. publication, pro present specific result	the doctoral annual report and these activities are ogram). s which bring benefits for preparation of dissertation uired methodological, professional knowledge.		
Brief outline of the c	ourse:			
Recommended litera	iture:			
Course language: english, slovak				
Notes:				
Course assessment Total number of asse	ssed students: 2			
abs neabs				
	100.0	0.0		
Provides:				
TTOVILLES.				
Date of last modifica	tion: 23.03.2022			

University: P. J. Šafár	ik University in Košic	e		
Faculty: Faculty of M	edicine			
Course ID: Dek. LF UPJŠ/AZSPd/22	Course name: Interns	ship abroad - of less than 30 days		
Course type, scope ar Course type: Recommended cour Per week: Per study Course method: pres	se-load (hours): 7 period: sent			
Number of ECTS cre	dits: 5			
Recommended semes	ter/trimester of the c	ourse:		
Course level: III.				
Prerequisities:				
relevantly documented Learning outcomes: Ph.D. student has to p	states the activity in d (e.g. publication, pro	the doctoral annual report and these activities are ogram). s which bring benefits for preparation of dissertation aired methodological, professional knowledge.		
Brief outline of the co	ourse:			
Recommended literat	ture:			
Course language: english, slovak				
Notes:				
Course assessment Total number of asses	sed students: 14			
abs neabs				
	abs	neabs		
1	abs 00.0	0.0		
Provides:				
	00.0			

University: P. J. Šafărik University in Košice Faculty: Faculty of Medicine Course ID: Dek. LF Course name: Lecture on research seminar at the department or clinic UPJŠ/P/22 Course name: Lecture on research seminar at the department or clinic Course type, scope and the method: Course type: Course type: Recommended course-load (hours): Per week: Per study period: Course method: Course method: present Number of ECTS credits: 2 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 100.0 0.0					
Course ID: Dck. LF UPJŠ/P/22 Course name: Lecture on research seminar at the department or clinic UPJŠ/P/22 Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 2 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs	University: P. J. Šafán	rik University in Košice			
UPJŠ/P/22 Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 2 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs	Faculty: Faculty of Medicine				
Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 2 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs		Course name: Lecture on a	research seminar at the department or clinic		
Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Course type: Recommended cour Per week: Per stud	rse-load (hours): y period:			
Course level: III. Prerequisities: Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Number of ECTS cro	edits: 2			
Prerequisities:	Recommended seme	ster/trimester of the course	e:		
Conditions for course completion: Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his, her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Course level: III.				
Lecture on research seminar at the department or clinic. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: The doctoral student presents the knowledge gained through individual studies of scientific and professional literature, which he/she can critically evaluate, analyse and subsequently use in his, her research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Prerequisities:				
Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	The doctoral student relevantly documente Learning outcomes: The doctoral student professional literature	states the activity in the d (e.g. publication, program presents the knowledge ga	doctoral annual report and these activities are). ined through individual studies of scientific and		
Course language: english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Brief outline of the c	ourse:			
english, slovak Notes: Course assessment Total number of assessed students: 33 abs neabs	Recommended litera	ture:			
Course assessment Total number of assessed students: 33 abs neabs	0 0				
Total number of assessed students: 33 abs neabs	Notes:				
100.0 0.0	abs neabs				
Provides:	Provides:				
Date of last modification: 23.03.2022	Date of last modifica	tion: 23.03.2022			
Approved: prof. MUDr. Peter Jarčuška, PhD.	Approved: prof. MU	Dr. Peter Jarčuška, PhD.			

University: P. J. Šafá	rik University in Košice			
Faculty: Faculty of M	Iedicine			
Course ID: 1. IK/ Course name: Nephrology NEFRO/22 Image: Nephrology				
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar rse-load (hours): dy period: 28			
Number of ECTS cr	edits: 5			
Recommended seme	ster/trimester of the course:			
Course level: III.				
Prerequisities:				
-	the student will prepare two presentations on current research issues in one them at scientific seminars of the research group or at educational seminars			
	basic examination and imaging methods in nephrology, dg. and treatment of s; cardiorenal syndrome.			
abdominal ultrasonog - Familiarization wit (diabetic kidney disea	ourse: xamination methods in nephrology, practical introduction to the basics of graphy, Doppler examination of renal arteries. h the principles of dg. and treatment of the most common nephropathies, ase, renal involvement in systemic diseases, etc.). with the basic types of cardiorenal syndrome, dg. of individual subtypes in			
978-80-247-4367-7 Rychlík Ivan a kol: B 978-80-204-3865-2	cký Ondřej a kol: Klinická nefrologie, 2015, GRADA, ISBN: sudoucnost farmakoterapie v nefrologii, 2015, Mladá fronta, ISBN: eková Mária a kol: Klinická biochémia, Vybrané kapitoly, 2020, Osveta,			
Course language: Slovak, English				
Notes:				

Course assessment Total number of assessed students: 0				
Ne Pr				
0.0 0.0				
Provides: doc. MUDr. Ivana Valočiková, PhD., MUDr. Ľuboslav Beňa, PhD., MUDr. Jaroslav Rosenberger, PhD.				
Date of last modification: 10.10.2022				
Approved: prof. MUDr. Peter Jarčuška, PhD.				

University: P. J. Šafa	árik University in Koši	ice		
Faculty: Faculty of I	Medicine			
Course ID: Dek. LF UPJŠ/G-UPJS- ZR/22		ining an internal grant UPJŠ (VVGS) or scientific earchers by Faculty of Medicine - as a responsible		
Course type, scope a Course type: Recommended cou Per week: Per stue Course method: pr	ırse-load (hours): dy period:			
Number of ECTS c	redits: 10			
Recommended sem	ester/trimester of the	course:		
Course level: III.				
Prerequisities:				
Medicine - as a resp The doctoral studer relevantly document Learning outcomes As a responsible resp problems in the med of a written proposi	onsible solver. In states the activity is ted (e.g. publication, pro- earcher, the doctoral st lical fields and is able al. Respects and impli	udent is able to specify scientific research activities and to design scientific projects, including the development ements social and ethical aspects in the planning and		
Brief outline of the	cientific research activ			
Recommended literature:				
Course language: english, slovak				
Notes:				
Course assessment Total number of asse	essed students: 1			
abs neabs				
100.0 0.0				
Provides:				
Provides: Date of last modific	ation: 23.03.2022			

University:	ΡJ	Šafárik	University	in Košice
omversiey.	1.0.	Suluin	Oniversity	

Faculty: Faculty of Medicine

Course ID: Dek. LF **Course name:** Preparation of the thesis for dissertation examination UPJŠ/PDS/16

Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present

Number of ECTS credits: 5

Recommended semester/trimester of the course:

Course level: III.

Prerequisities:

Conditions for course completion:

The dissertation examination is a state examination and is public. The PhD student

submits the application for the dissertation examination through AiS2 in the time up to 24 months from the beginning of the study, depending on the standard length of studies, the PhD student in external form at the latest within three years from the beginning of the studies, the PhD student is obliged to submit, together with the application for the dissertation examination, a written work prepared for the dissertation examination.

All information about the doctoral study is specified on the faculty's website in the Doctoral Study section, including the conditions of completion, which are detailed in the State Examinations section. Students will find here all the necessary information, forms and documents, including information on the formal side of the dissertation, which are in accordance with Directive No. 1/2011 on the basic requirements of final theses and the PhD Study Regulations at UPJŠ in Košice. The submitted work must be in accordance with the Rector's Decision No. 5/2021, issuing the principles of good practice of scientific publication at UPJŠ in Košice and its parts, Rector's Decision No. 21/2021, on issuing rules for the assessment of plagiarism at UPJŠ in Košice and its parts, Rector's Decision No. 2/2022 which issues the principles of good research practice at UPJŠ in Košice and its parts.

 parts, receiption rob. 2/2022 which issues the principles of good rescaren practice at or star in Košice and its parts.

 Learning outcomes:

 Brief outline of the course:

 Recommended literature:

 Course language:

 english, slovak

 Notes:

 Course assessment

 Total number of assessed students: 92

 abs
 neabs

 100.0
 0.0

Provides:

Date of last modification: 23.03.2022

Approved: prof. MUDr. Peter Jarčuška, PhD.

	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF Course name: Prevention and treatment activities (per semester) UPJŠ/LPC/22		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 10	
Recommended seme	ster/trimester of the co	ourse:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documenter Learning outcomes:		he Faculty of Medicine (per semester). the doctoral annual report and these activities are gram).
clinic transfer and in	tegrate knowledge from	
clinic transfer and in with patients. Brief outline of the c	tegrate knowledge from	
clinic transfer and in with patients.	tegrate knowledge from	
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak	tegrate knowledge from	
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes:	tegrate knowledge from ourse: nture:	and prevention of patients in a hospital or outpatient their own field of study / study program into work
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	tegrate knowledge from ourse: nture:	
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	tegrate knowledge from ourse: hture: ssed students: 82	h their own field of study / study program into work
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	tegrate knowledge from ourse: hture: ssed students: 82 abs	n their own field of study / study program into work
clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	tegrate knowledge from ourse: hture: ssed students: 82 abs 100.0	n their own field of study / study program into work

University: P. J. Šafán	rik University in Košice		
Faculty: Faculty of Medicine			
Course ID: Course name: Research Methodology and Statistics UPZMV/MVaS/22 Image: Provide the second sec			
Course type, scope a Course type: Lectur Recommended cour Per week: 1 / 2 Per Course method: pre	re / Seminar rse-load (hours): study period: 14 / 28		
Number of ECTS cr	edits: 10		
Recommended seme	ster/trimester of the course:		
Course level: III.			
Prerequisities:			
Conditions for cours	•		
1. Online test after ea			
2. Problem learning a	after each block of lectures		
improving their pract Brief outline of the c	course:		
First block of lectures 1. Guide to the course	s / problem learning PU1: research protocol		
2. Research process			
3. Measurement of in	npact		
4. Study design			
5. Validity of the study			
6. Questionnaire methods Second block of lectures / problem learning PU2: working with statistical software			
7. Random variable			
8. Hypothesis, testing			
9. Introduction to work with statistical software			
 10. Univariate statistical methods I 11. Univariate statistical methods II 			
Third block of lectures / problem learning PU3: statistical data analysis			
12. Linear regression			
13. Logistic regressio			
14. Mutual influences of variables, interaction			
16. Randomized controlled trials - implementation			
	•		
	trolled trials - analyzes		

Recommended literature:

Achengrau A., Seage G.R.: Essentials of epidemiology in public health. Jones and Bartlet Publishers. 2008

Thompson, B. (2006). Foundations of behavioral statistics. New York, NY: Guilford Press. Kerlinger F.N.: Základy výzkumu chováni Academia 1972

Claus, Ebner: Základy štatistiky pre psychológov, pedagógov a sociológov. Bratislava : SPN, 1988.

Course language: slovak, english Notes: combined form of education Course assessment Total number of assessed students: 116 Ne Pr 11.21 88.79 Provides: doc. Mgr. Zuzana Dankulincová, PhD., Mgr. Peter Kolarčik, PhD., prof. Mgr. Andrea Madarasová Gecková, PhD., MUDr. Jaroslav Rosenberger, PhD., doc. RNDr. Daniel Klein, PhD., Mgr. Aurel Zelko, PhD.

Date of last modification: 13.05.2022

Approved: prof. MUDr. Peter Jarčuška, PhD.

	COURSE INFORMATION LETTER	
University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: KPaF/ Course name: Respiratory Medicine and Phthiseology PaF/22		
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pre	ar rse-load (hours): Idy period: 28	
Number of ECTS cr	edits: 5	
Recommended seme	ster/trimester of the course:	
Course level: III.		
Prerequisities:		
•	r, the student prepares two presentations on current research issues in hisiology and presents them at scientific seminars of the research group or at	
-	retical and clinical knowledge and skills in the field of pneumology and ng the methodology of functional lung diagnostics, basics of roentgonological iagnostics.	
Pulmonary and extra and chronic obstruct	course: nmation of the upper and lower respiratory tract, lungs and pleura apulmonary tuberculosis Obstructive lung diseases - bronchial asthma ctive pulmonary disease Interstitial lung diseases Sleep-disordered entals of immunology in pulmonology Acute conditions in pneumology	
Gotway MB. Murray Elsevier, 2021, 2272 Weinberger SE, Cock 2018, 424 pp. Wahidi MM, Ost DE. Scanlon PD. Hyatt's I	JD, King TE, Lazarus SC, Sarmiento KF, Schnapp LM, Stapleton RD, & Nadel's Textbook of Respiratory Medicine, 2-Volume Set, 7th Edition.	
Course language:		
Slovak, English		

Course assessment Total number of assessed students: 3		
Ne Pr		
0.0 100.0		
Provides: doc. MUDr. Pavol Joppa, PhD.		
Date of last modification: 24.03.2023		
Approved: prof. MUDr. Peter Jarčuška, PhD.		

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	ledicine	
Course ID: Dek. LFCourse name: Responses to the scientific work in which the doctoralJPJŠ/O-S-ZC/22student is as a co-author - registered in a foreign scientific journal		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	r se-load (hours): y period: esent	
Number of ECTS cro	edits: 5	
Recommended seme	ster/trimester of the cours	se:
Course level: III.		
Prerequisities:		
national scientific jou The doctoral student relevantly documente Learning outcomes: Gaining feedback in f	rnal. states the activity in the d (e.g. publication, program	octoral student is as a co-author - registered in a doctoral annual report and these activities are n). es a broad and well-founded scientific knowledge
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 1	
	abs	neabs
	100.0	0.0
Provides:		
Provides: Date of last modifica	tion: 23.03.2022	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of N	ſedicine	
Course ID: Dek. LFCourse name: Responses to the scientific work in which the doctoralJPJŠ/O-S-DC/22student is as a co-author - registered in a national scientific journal		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	r se-load (hours): y period: esent	
Number of ECTS cr	edits: 3	
	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
national scientific jou The doctoral student relevantly documente Learning outcomes: Gaining feedback in	rnal. t states the activity in the ed (e.g. publication, program	onstrates well-founded and accepted scientific
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
~		
Course assessment Total number of asses	ssed students: 0	
	abs	neabs
		neabs 0.0
	abs	
Total number of asses	abs 0.0	

	irik University in Košice		
Faculty: Faculty of N	Medicine		
Course ID: Dek. LF UPJŠ/O-S-SCI/ Scopus/22	SUPJŠ/O-S-SCI/ student is as a co-author - registered in databases SCI or Scopus		
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pr	rse-load (hours): ły period:		
Number of ECTS cr	redits: 10		
Recommended seme	ester/trimester of the cour	se:	
Course level: III.			
Prerequisities:	_		
relevantly document Learning outcomes: Gaining SCI/Scopus	t states the activity in the ed (e.g. publication, progra	e doctoral annual report and these activities are m).	
		urce demonstrates the competence to communicate points to the international importance of the cited	
new knowledge at th	he highest expert level and	urce demonstrates the competence to communicate	
new knowledge at the research.	ne highest expert level and	urce demonstrates the competence to communicate	
new knowledge at the research. Brief outline of the o	ne highest expert level and	urce demonstrates the competence to communicate	
new knowledge at th research. Brief outline of the o Recommended liter: Course language:	ne highest expert level and	urce demonstrates the competence to communicate	
new knowledge at th research. Brief outline of the of Recommended liter: Course language: english, slovak	ne highest expert level and course: ature:	urce demonstrates the competence to communicate	
new knowledge at the research. Brief outline of the of Recommended litered Course language: english, slovak Notes: Course assessment	ne highest expert level and course: ature:	urce demonstrates the competence to communicate	
new knowledge at the research. Brief outline of the of Recommended litered Course language: english, slovak Notes: Course assessment	e highest expert level and course: ature: essed students: 10	urce demonstrates the competence to communicate points to the international importance of the cited	
new knowledge at the research. Brief outline of the of Recommended litered Course language: english, slovak Notes: Course assessment	essed students: 10 abs	neabs	
new knowledge at the research. Brief outline of the of Recommended liter: Course language: english, slovak Notes: Course assessment Total number of asses	essed students: 10 abs 100.0	neabs	

Faculty: Faculty of Medicine Course ID: Dck. LF UPJS/O-1ZC/22 Course name: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Course sasesment Total number of assessed students: 6 Course assessment Total number of assessed students: 6 Despin abs neabs Abs neabs neabs Abs neabs neabs	University: P. J. Šafán	rik University in Košice	
UPJŠ/O-1ZC/22 student is as the 1st author - registered in a foreign scientific journal Course type; Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 0.0	Faculty: Faculty of M	ledicine	
Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	1		
Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 neabs 100.0 0.0	Course type: Recommended cour Per week: Per stud	rse-load (hours): y period:	
Course level: III. Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	Number of ECTS cro	edits: 10	
Prerequisities: Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	Recommended seme	ster/trimester of the cours	e:
Conditions for course completion: Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	Course level: III.		
Responses to the scientific work in which the doctoral student is as the 1st author - registered in a foreign scientific journal. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in foreign journals demonstrates a broad and well-founded scientific knowledge at the international level in the field of research. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	Prerequisities:		
Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 100.0 0.0	a foreign scientific jo The doctoral student relevantly documente Learning outcomes: Gaining feedback in f	urnal. states the activity in the d (e.g. publication, program oreign journals demonstrate	doctoral annual report and these activities are n).
Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 6 abs neabs 100.0 0.0			
english, slovak Notes: Course assessment Total number of assessed students: 6 abs neabs 100.0 0.0			
Course assessment Total number of assessed students: 6 abs neabs 100.0 0.0	0 0		
Total number of assessed students: 6 abs neabs 100.0 0.0	Notes:		
100.0 0.0		ssed students: 6	
		abs	neabs
Provides:		100.0 0.0	
	Provides:		
Date of last modification: 23.03.2022	Date of last modifica	tion: 23.03.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	Approved: prof. MU	Dr. Peter Jarčuška, PhD.	

Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course:	e scientific work in which the doctoral istered in a national scientific journal	
UPJŠ/O-1DC/22student is as the 1st author - regiCourse type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: presentNumber of ECTS credits: 5Recommended semester/trimester of the course:		
Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 5 Recommended semester/trimester of the course:		
Recommended semester/trimester of the course:		
Comme Longle III		
Course level: III.		
Prerequisities:		
Responses to the scientific work in which the doctora a national scientific journal. The doctoral student states the activity in the doctor relevantly documented (e.g. publication, program). Learning outcomes: Gaining feedback in domestic journals demonstra knowledge at the national level in the field of research	oral annual report and these activities are tes well-founded and accepted scientific	
knowledge at the national level in the field of research. Brief outline of the course:		
Recommended literature:		
Course language: english, slovak		
Notes:		
Course assessment Total number of assessed students: 0		
abs	neabs	
0.0	0.0	
Provides:		
Date of last modification: 23.03.2022		
Approved: prof. MUDr. Peter Jarčuška, PhD.		

	irik University in Košice	
Faculty: Faculty of M	Medicine	
Course ID: Dek. LF UPJŠ/O-1SCI/ Scopus/22	JŠ/O-1SCI/ student is as the 1st author - registered in databases SCI or Scopus	
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: pr	rse-load (hours): ły period:	
Number of ECTS cr	redits: 20	
Recommended seme	ester/trimester of the cours	se:
Course level: III.		
Prerequisities:		
databases SCI or Scc The doctoral studen relevantly document	t states the activity in the	doctoral annual report and these activities are
Learning outcomes: Gaining SCI/Scopus field. At the same tim	feedback demonstrates brone, citation in an indexed sou	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate points to the international importance of the cited
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th	feedback demonstrates bro ne, citation in an indexed sou ne highest expert level and p	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research.	feedback demonstrates brone, citation in an indexed souther highest expert level and proceeding to the second seco	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the o	feedback demonstrates brone, citation in an indexed souther highest expert level and proceeding to the second seco	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended liters Course language:	feedback demonstrates brone, citation in an indexed souther highest expert level and proceeding to the second seco	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended liters Course language: english, slovak	feedback demonstrates brone, citation in an indexed souther highest expert level and proceed and proceed ature:	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	feedback demonstrates brone, citation in an indexed souther highest expert level and proceed and proceed ature:	ad and well-founded scientific knowledge in the arce demonstrates the competence to communicate
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	feedback demonstrates brone, citation in an indexed souther highest expert level and proceed and proceed ature:	ad and well-founded scientific knowledge in the ince demonstrates the competence to communicate points to the international importance of the cited
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	feedback demonstrates brome, citation in an indexed souther highest expert level and proceed and proce	ad and well-founded scientific knowledge in the ince demonstrates the competence to communicate points to the international importance of the cited
Learning outcomes: Gaining SCI/Scopus field. At the same tim new knowledge at the research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment Total number of asses	feedback demonstrates brome, citation in an indexed souther highest expert level and proceed and proce	ad and well-founded scientific knowledge in the ince demonstrates the competence to communicate points to the international importance of the cited

University: P. J. Šafár	ik University in Koši	ice
Faculty: Faculty of M	edicine	
Course ID: Dek. LF UPJŠ/OP-ZP/22	Course name: Revie	ew of bachelor thesis
Course type, scope an Course type: Recommended cour Per week: Per study Course method: pre	rse-load (hours): y period:	
Number of ECTS cre	edits: 3	
Recommended semes	ster/trimester of the	course:
Course level: III.		
Prerequisities:		
relevantly documente	states the activity i d (e.g. publication, pr	in the doctoral annual report and these activities are rogram).
and experience from	scientific research ac nce that professional	ctivities in the relevant field of study/study program. It problem and its proposal solutions to critically assess,
Brief outline of the co	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	sed students: 5	
	abs	neabs
Total number of asses		neabs 0.0
Total number of asses	abs	
Total number of asses	abs 100.0	

RaI/22		
RaI/22	Course name: Rheumatol	
· · · · ·		
Course type, scope an Course type: Semina Recommended cours Per week: 2 Per stud Course method: pres	ır se-load (hours): ly period: 28	
Number of ECTS cre	dits: 5	
Recommended semes	ter/trimester of the cour	se:
Course level: III.		
Prerequisities:		
-	the student prepares tw unology and presents then	wo presentations on current research issues in n at scientific seminars of the research group or at
•		umatology, diagnosis, differential diagnosis of es of the musculoskeletal system.
examinations, X-ray d - Diagnosis and pharm rheumatoid arthritis, s - Interpretation of the	tion methods in rheuma liagnostics, densitometric acotherapy of rheumatolog eronegative arthritis, gout results of immunological of	atology, practical acquaintance with laboratory examination. gical diseases (systemic connective tissue diseases, , osteoarthritis, osteoporosis). examinations with regard to autoimmune diseases. , indications, contraindications and adverse effects.
•	Klinická reumatológia, Os 1 Edition, Elsevier, 2013 3	veta 2000 2. Gary S. Firestein a kol.: Textbook . Seemi Farhat Basir a kol.: Textbool of
C ourse language: Slovak, English		
Notes:		
Course assessment Total number of assess	sed students: 2	
	Ne	Pr
	0.0	100.0
Provides: prof. MUDr	: Želmíra Macejová, PhD.	, MPH
Date of last modificat	ion: 10.10.2022	

Approved: prof. MUDr. Peter Jarčuška, PhD.

	rik University in Košice		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-MONO- IV/22	PJŠ/VP-MONO- V/22		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:		
Number of ECTS cr	edits: 20		
Recommended seme	ster/trimester of the cou	ırse:	
Course level: III.			
Prerequisities:			
relevantly documente Learning outcomes: By publishing a mo identify, evaluate, con demonstrates the com to generate new origin	ed (e.g. publication, prograph, the doctoral arectly apply scientific kn petence to use existing the nal scientific knowledge	he doctoral annual report and these activities are ram). student demonstrates a high degree of ability to owledge and research methods. The doctoral student neories and concepts in an innovative way, as well as , which he publishes in the monograph (usually in a puality and ethical standards.	
Brief outline of the c	-		
Recommended litera			
Course language: english, slovak			
Notes:			
110165.			
Course assessment Total number of asses	ssed students: 4		
Course assessment	ssed students: 4 abs	neabs	
Course assessment Total number of asses		neabs 0.0	
Course assessment Total number of asses	abs		
Course assessment Total number of asses	abs 100.0		

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LFCourse name: Scientific work as a monograph, putUPJŠ/VP-MONO/22Elsevier, Springer, WileyBlackwell or Taylor & Fra	
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 40	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisities:	
Conditions for course completion: Scientific work as a monograph, published in publishers Elsevier, Spri Taylor & Francis. The doctoral student states the activity in the doctoral annual report relevantly documented (e.g. publication, program).	
Learning outcomes: By publishing a monograph, the doctoral student demonstrates a hi identify, evaluate, correctly apply scientific knowledge and research meth demonstrates the competence to use existing theories and concepts in an in to generate new original scientific knowledge, which he publishes in the foreign language) in accordance with the set quality and ethical standards	ods. The doctoral student nnovative way, as well as monograph (usually in a
Brief outline of the course:	
Recommended literature:	
Course language: english, slovak	
Notes:	
Course assessment Total number of assessed students: 0	
abs ne	eabs
0.0	0.0
Provides:	
Date of last modification: 23.03.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	

Faculty: Faculty of M	rik University in Košio	
- acuity of a doutty of the	Iedicine	
Course ID: Dek. LF UPJŠ/VP-ZC-S/22	Course name: Scient	tific work published in a foreign journal as a co-author
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 10	
Recommended seme	ster/trimester of the	course:
Course level: III.		
Prerequisities:		
relevantly documente	ed (e.g. publication, pro-	n the doctoral annual report and these activities are ogram).
of ability to identify. Demonstrates compe	, evaluate, and correct tence in innovative wa	journal, the doctoral student demonstrates a high degree tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the
of ability to identify. Demonstrates compe ability to generate ne	, evaluate, and correct tence in innovative wa w original scientific kr	tly apply scientific knowledge and research methods.
of ability to identify. Demonstrates compe ability to generate ne	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate net (usually in a foreign)	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) Brief outline of the c	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) Brief outline of the c Recommended litera Course language: english, slovak	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) Brief outline of the c Recommended litera Course language: english, slovak Notes:	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering ourse:	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1 Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering ourse:	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1 Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering course: nture: ssed students: 15	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed to established quality and ethical standards.
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1 Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering course: nture: ssed students: 15 abs	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed to established quality and ethical standards. neabs
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1 Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	, evaluate, and correct tence in innovative wa w original scientific kr language) by adhering nourse: nture: ssed students: 15 abs 100.0	tly apply scientific knowledge and research methods. ays to use existing theories and concepts, as well as the nowledge, which he publishes in foreign peer-reviewed to established quality and ethical standards. neabs

	rik University in Košice	
Faculty: Faculty of M		
Course ID: Dek. LF UPJŠ/VP-ZC-1./22	· · · · · · · · · · · · · · · · · · ·	vork published in a foreign journal as the 1st
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS credits: 15		
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
The doctoral student	shed in a foreign journal as	doctoral annual report and these activities are
of ability to identify. Demonstrates compe ability to generate ne	, evaluate, and correctly ap tence in innovative ways to w original scientific knowle	al, the doctoral student demonstrates a high degree oply scientific knowledge and research methods. use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed tablished quality and ethical standards.
Brief outline of the course:		achonica quanty and conteal standards.
Brief outline of the c	ourse:	
Brief outline of the c Recommended litera		
Recommended litera Course language:		
Recommended litera Course language: english, slovak	iture:	
Recommended litera Course language: english, slovak Notes: Course assessment	iture:	neabs
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 6	
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 6 abs	neabs
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 6 abs 100.0	neabs

University: P. J. Šafá	rik University in Košic	ce
Faculty: Faculty of N	Iedicine	
Course ID: Dek. LF UPJŠ/VP-NC-S/22	Course name: Scient national proceeding as	ific work published in an unreviewed foreign or s a co-author
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cr	edits: 3	
Recommended seme	ster/trimester of the c	course:
Course level: III.		
Prerequisities:		
author. The doctoral student	shed in an unreviewed	l foreign or national proceedingm PhD. student - a co- n the doctoral annual report and these activities are ogram).
doctoral student den Demonstrates compe new knowledge, whi	nonstrates the ability tence to use existing the	-peer-reviewed foreign or domestic proceedings, the to identify, evaluate and apply scientific knowledge. heories and concepts, as well as the ability to generate omestic or foreign non-peer-reviewed proceedings by standards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 7	
	abs	neabs
	100.0	0.0
Provides:		
Provides: Date of last modifica	tion: 23.03.2022	

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LFCourse name: Scientific vUPJŠ/VP-NC-1./22national proceeding as the	
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 6	
Recommended semester/trimester of the course	se:
Course level: III.	
Prerequisities:	
1st author.	reign or national proceedingm PhD. student - the e doctoral annual report and these activities are n).
doctoral student demonstrates the ability to id Demonstrates competence to use existing theori	r-reviewed foreign or domestic proceedings, the entify, evaluate and apply scientific knowledge. es and concepts, as well as the ability to generate tic or foreign non-peer-reviewed proceedings by ards.
Brief outline of the course:	
Recommended literature:	
Course language: english, slovak	
Notes:	
Course assessment Total number of assessed students: 5	
abs	neabs
100.0	0.0
Provides:	
Date of last modification: 23.03.2022	
Approved: prof. MUDr. Peter Jarčuška, PhD.	

University: P. J. Šafán	rik University in Košice		
Faculty: Faculty of M	ledicine		
Course ID: Dek. LF UPJŠ/VP-DC-S/22	IPJŠ/VP-DC-S/22 respective in in a peer-reviewed foreign or national proceeding as a co- author		
Course type, scope a Course type: Recommended cour Per week: Per stud	rse-load (hours):		
Course method: pre	esent		
Number of ECTS credits: 5			
Recommended seme	ster/trimester of the cours	e:	
Course level: III.			
Prerequisities:			
national proceeding a The doctoral student relevantly documente Learning outcomes:	s a co-author. states the activity in the d (e.g. publication, program	,	
proceedings, the doct scientific knowledge concepts, as well as t peer-reviewed journal	oral student demonstrates th and research methods. Dem the ability to generate scien	burnal or in a peer-reviewed foreign or domestic the ability to identify, evaluate, and correctly apply onstrates competence to use existing theories and tific knowledge, which he publishes in domestic peer-reviewed proceedings (usually in a foreign ethical standards.	
Brief outline of the c	ourse:		
Recommended litera	ture:		
Course language: english, slovak			
Notes:			
Course assessment Total number of asses	ssed students: 43		
	abs	neabs	
	100.0	0.0	
Provides:			
Date of last modifica	tion: 23.03.2022		
Approved: prof. MU	Dr. Peter Jarčuška, PhD.		
II F	······································		

UPJŠ/VP-DC-1./22 respective in in a peer-reviewed foreign or national proceeding as the 1st author Course type; Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the abilished quality and ethical standards. Brief outline of the course: Recommended literature: Course assessment Total number of assessed students: 32 abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	University: P. J. Šafá	rik University in Košice		
UPJŠ/VP-DC-1./22 respective in in a peer-reviewed foreign or national proceeding as the 1st author Course type; Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the abilished quality and ethical standards. Brief outline of the course: Recommended literature: Course assessment Total number of assessed students: 32 abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	Faculty: Faculty of M	ledicine		
Course type: Recommended course-load (hours): Per week: Per study period: Course method: present Number of ECTS credits: 10	Course ID: Dek. LF UPJŠ/VP-DC-1./22	IPJŠ/VP-DC-1./22 respective in in a peer-reviewed foreign or national proceeding as the 1st author		
Number of ECTS credits: 10 Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Recommended literature: Course language: english, slovak Notes:	Course type: Recommended cour	rse-load (hours):		
Recommended semester/trimester of the course: Course level: III. Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Course language: english, slovak Notes:	Course method: pre	esent		
Course level: III. Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course:	Number of ECTS cr	edits: 10		
Prerequisities: Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	Recommended seme	ster/trimester of the cours	e:	
Conditions for course completion: Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed proceedings (usually in a foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	Course level: III.			
Scientific work published in in a national magazine, respective in in a peer-reviewed foreign or national proceeding as the 1st author. The doctoral student states the activity in the doctoral annual report and these activities are relevantly documented (e.g. publication, program). Learning outcomes: By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: abs	Prerequisities:			
By publishing a scientific paper in a domestic journal or in a peer-reviewed foreign or domestic proceedings, the doctoral student demonstrates the ability to identify, evaluate, and correctly apply scientific knowledge and research methods. Demonstrates competence to use existing theories and concepts, as well as the ability to generate scientific knowledge, which he publishes in domestic peer-reviewed journals or domestic or foreign peer-reviewed proceedings (usually in a foreign language) by adhering to established quality and ethical standards. Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 32	national proceeding a The doctoral student relevantly documente	s the 1st author. states the activity in the	doctoral annual report and these activities are	
Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 32 abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	By publishing a scien proceedings, the doct scientific knowledge concepts, as well as t peer-reviewed journal	oral student demonstrates th and research methods. Dem the ability to generate scien ils or domestic or foreign p	e ability to identify, evaluate, and correctly apply onstrates competence to use existing theories and tific knowledge, which he publishes in domestic peer-reviewed proceedings (usually in a foreign	
Course language: english, slovak Notes:	Brief outline of the c	ourse:		
english, slovak Notes: Course assessment Total number of assessed students: 32 abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	Recommended litera	ture:		
Course assessment Total number of assessed students: 32 abs neabs 100.0 0.0 Provides: Date of last modification: 23.03.2022	Course language: english, slovak			
Total number of assessed students: 32 abs neabs 100.0 0.0 Provides:	Notes:			
100.0 0.0 Provides:	Course assessment Total number of asses	ssed students: 32		
Provides: Date of last modification: 23.03.2022		abs	neabs	
Date of last modification: 23.03.2022		100.0	0.0	
	Provides:			
Annround, prof MUDr Dator Jaržužka DhD	Date of last modifica	tion: 23.03.2022		
Approved: prof. MUDr. Peter Jarčuška, PhD.	Approved: prof MU	Dr. Peter Jarčuška PhD		

University: P. J. Šafá		
	rik University in Košice	
Faculty: Faculty of M	ſedicine	
Course ID: Dek. LF UPJŠ/VP-S-Q1/22		work published in the journal registered in the - as a co-author in the journal which is included in
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cr	edits: 30	
Recommended seme	ster/trimester of the cour	rse:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente		included in category Q1 (according SJR or JCR). e doctoral annual report and these activities are m).
doctoral student den scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative	istered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) andards.
Brief outline of the c	ourse:	
Brief outline of the c Recommended litera		
Recommended litera Course language:		
Recommended litera Course language: english, slovak	iture:	
Recommended litera Course language: english, slovak Notes: Course assessment	iture:	neabs
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 9	neabs 0.0
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 9 abs	
Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 9 abs 100.0	

University: P. J. Šafár	rik University in Košice		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q2/22	JPJŠ/VP-S-Q2/22 WoS/Scopusus databases - as a co-author in the journal which is included in category Q2		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:		
Number of ECTS cro	edits: 20		
Recommended seme	ster/trimester of the cour	se:	
Course level: III.			
Prerequisities:			
The doctoral student	hor in the journal which is	included in category Q2 (according SJR or JCR). e doctoral annual report and these activities are m).	
doctoral student dem scientific knowledge a existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative	istered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) andards.	
Brief outline of the c	ourse:		
Recommended litera	ture:		
Course language: english, slovak			
Notes:			
Course assessment Total number of asses	ssed students: 10		
	abs	neabs	
	100.0	0.0	
Provides:			
Provides: Date of last modifica	tion: 23.03.2022		

University: P. J. Šafá	rik University in Košice		
-	Tik University in Kosiec		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q3/22	JPJŠ/VP-S-Q3/22 WoS/Scopusus databases - as a co-author in the journal which is included in category Q3		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:		
Number of ECTS cr	edits: 15		
Recommended seme	ster/trimester of the cour	se:	
Course level: III.			
Prerequisities:			
The doctoral student relevantly documente Learning outcomes:	t states the activity in the ed (e.g. publication, program		
doctoral student dem scientific knowledge	nonstrates a high degree of and use research methodolo	istered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use	
doctoral student den scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establic Brief outline of the c	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language:	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta rourse:	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta rourse:	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language)	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta ourse: nture:	of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) andards.	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	nonstrates a high degree of and use research methodolo concepts in an innovative of which he/she publishes in ished quality and ethical sta ourse: nture: ssed students: 9 abs	neabs	
doctoral student den scientific knowledge existing theories and scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	nonstrates a high degree of and use research methodolo concepts in an innovative v , which he/she publishes in ished quality and ethical sta ourse: nture: ssed students: 9 abs 100.0	neabs	

University: P. J. Šafá			
	rik University in Košice		
Faculty: Faculty of N	ſedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q4/22	IPJŠ/VP-S-Q4/22 WoS/Scopusus databases - as a co-author in the journal which is included in category Q4		
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:		
Number of ECTS cro	edits: 10		
Recommended seme	ster/trimester of the cours	se:	
Course level: III.			
Prerequisities:			
The doctoral student relevantly documente	-	included in category Q4 (according SJR or JCR). doctoral annual report and these activities are n).	
doctoral student dem scientific knowledge	nonstrates a high degree of and use research methodolo concepts in an innovative v	stered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original	
scientific knowledge,	ished quality and ethical sta	renowned journals (usually in a foreign language) indards.	
scientific knowledge,	shed quality and ethical sta		
scientific knowledge, by adhering to establi	ished quality and ethical state ourse:		
scientific knowledge, by adhering to establi Brief outline of the c	ished quality and ethical state ourse:		
scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language:	ished quality and ethical state ourse:		
scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak	ished quality and ethical sta ourse: ture:		
scientific knowledge, by adhering to establic Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	ished quality and ethical sta ourse: ture:		
scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ished quality and ethical sta ourse: ture: ssed students: 2	indards.	
scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ished quality and ethical sta ourse: ture: ssed students: 2 abs	neabs	
scientific knowledge, by adhering to establi Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	ished quality and ethical sta ourse: .ture: .ssed students: 2 abs 100.0	neabs	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M		
Course ID: Dek. LF UPJŠ/VP-1Q1/22		vork published in the journal registered in the as the 1st author in the journal which is included
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cr	edits: 40	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente	-	included in category Q1 (according SJR or JCR). doctoral annual report and these activities are n).
doctoral student den scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative w	stered in reputable databases (WoS, Scopus), the f ability to identify, evaluate, correct apply the gy. Ph.D. student demonstrates competence to use vay, as well as the ability to generate new original renowned journals (usually in a foreign language) ndards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 10	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	

University: P. J. Šafán	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF UPJŠ/VP-1Q2/22		vork published in the journal registered in the as the 1st author in the journal which is included
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cro	edits: 30	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente		included in category Q2 (according SJR or JCR). doctoral annual report and these activities are n).
doctoral student dem scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree o and use research methodolo concepts in an innovative w	stered in reputable databases (WoS, Scopus), the f ability to identify, evaluate, correct apply the gy. Ph.D. student demonstrates competence to use vay, as well as the ability to generate new original renowned journals (usually in a foreign language) ndards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 1	
	abs	neabs
	100.0	0.0
Provides:		
Provides: Date of last modifica	tion: 23.03.2022	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of N		
Course ID: Dek. LF UPJŠ/VP-1Q3/22		work published in the journal registered in the as the 1st author in the journal which is included
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cr	edits: 25	
Recommended seme	ster/trimester of the cours	se:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documented	thor in the journal which is	included in category Q3 (according SJR or JCR). doctoral annual report and these activities are n).
doctoral student den scientific knowledge existing theories and scientific knowledge	nonstrates a high degree o and use research methodolo concepts in an innovative v	stered in reputable databases (WoS, Scopus), the f ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) indards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asse	ssed students: 1	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	

University DI Č C'	·1 TT · · · TT ·	
University: P. J. Safa	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF UPJŠ/VP-1Q4/22		work published in the journal registered in the - as the 1st author in the journal which is included
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cr	edits: 10	
Recommended seme	ster/trimester of the cour	se:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documenter Learning outcomes:	t states the activity in the ed (e.g. publication, program	·
By publishing a scient doctoral student dem scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree of and use research methodolo concepts in an innovative v	istered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ogy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) andards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 0	
Course assessment	ssed students: 0 abs	neabs
Course assessment		neabs 0.0
Course assessment	abs	
Course assessment Total number of asses	abs 0.0	

University: P. J. Šafán	ik University in Košice	
Faculty: Faculty of M	ledicine	
Course ID: Dek. LF UPJŠ/JSD/14	Course name: Spring Scho	ool for PhD Students
Course type, scope an Course type: Lectur Recommended cour Per week: Per stud Course method: pre	e se-load (hours): y period: 4d sent	
Number of ECTS cro		
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cours	e completion:	
Learning outcomes:		
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	used students: 55	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	
Approved: prof. MUI	Dr. Peter Jarčuška, PhD.	

	COURSE INFORMATION LETTER
University: P. J. Šafán	rik University in Košice
Faculty: Faculty of M	Iedicine
Course ID: Dek. LF UPJŠ/ODP/16	Course name: Submission of dissertation thesis for defense
Course type, scope an Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:
Number of ECTS cre	edits: 10
Recommended semes	ster/trimester of the course:
Course level: III.	
Prerequisities:	
or the Dean's Office, 210 credits, if the stud- including the credits for before the scheduled of All information about section, including the section. Students will information on the for 1/2011 on the basic re The submitted work principles of good pr Decision No. 21/2021	apply for the defense of the dissertation for the relevant paper of the Rectorate if the study program takes place at the faculty, if he has obtained at least dy in the daily form is four years old and an external five years old, without for the dissertation defense. The application is submitted no later than 3 months completion of his PhD. t the doctoral study is specified on the faculty's website in the Doctoral Study e conditions of completion, which are detailed in the State Examinations 1 find here all the necessary information, forms and documents, including ormal side of the dissertation, which are in accordance with Directive No. equirements of final theses and the PhD Study Regulations at UPJŠ in Košice. must be in accordance with the Rector's Decision No. 5/2021, issuing the ractice of scientific publication at UPJŠ in Košice and its parts, Rector's 1, on issuing rules for the assessment of plagiarism at UPJŠ in Košice and its on No. 2/2022 which issues the principles of good research practice at UPJŠ
Learning outcomes:	
Brief outline of the co	
Recommended litera	ture:

Course language: english, slovak

Notes:

Course assessment Total number of assessed students: 62	
abs neabs	
100.0 0.0	
Provides:	·

Date of last modification: 23.03.2022

Approved: prof. MUDr. Peter Jarčuška, PhD.

University: P I Šafá	rik University in Košice	
Faculty: Faculty of M	5	
Course ID: Dek. LF UPJŠ/V/K-ZP/22	Course name: Supervi	sion of bachelor thesis
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): y period:	
Number of ECTS cro	edits: 8	
Recommended seme	ster/trimester of the co	urse:
Course level: III.		
Prerequisities:		
	lor thesis.	the doctoral annual report and these activities are gram).
knowledge and meth study/study program.	ods (e.g. laboratory, sta Can critically assess a p lutions. At the same tim	oral student demonstrates the ability to use scientific atistic) acquired by studying in the relevant field of rofessional problem and proposed solutions, evaluate he, it demonstrates the ability to transfer the acquired
Brief outline of the c	ourse:	
Recommended litera	ture:	
Course language: english, slovak		
Notes:		
Course assessment Total number of asses	ssed students: 13	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 24.03.2022	

University: P. J. Šafárik U	niversity in Košice	
Faculty: Faculty of Medic	ine	
Course ID: Dek. LF Cou UPJŠ/PC/22	rse name: The direct	pedagogical activity
Course type, scope and the Course type: Recommended course-le Per week: Per study pe Course method: present	oad (hours): riod:	
Number of ECTS credits	:2	
Recommended semester/	trimester of the cours	se:
Course level: III.		
Prerequisities:		
up to four hours per week	of a doctoral student or on average per acaden tes the activity in the	doctoral annual report and these activities are
integrate knowledge from and implement part of the partial results) in accordar	their own field of stuc educational process (ence with current trends rategies of study group	student demonstrates the ability to transfer and dy/study program into education. Is able to design e.g. practical exercises, including the evaluation of in higher education. He is able to select and apply management in accordance with the requirements etencies.
Brief outline of the cours	e:	
Recommended literature	:	
Course language: english, slovak		
Notes:		
Course assessment Total number of assessed	students: 91	
abs		neabs
100.0)	0.0
Provides:		
Provides:		
Date of last modification	: 23.03.2022	

	rik University in Košice	
Faculty: Faculty of N	Iedicine	
Course ID: Dek. LF UPJŠ/OVK/22	LF Course name: Work in the conference organizing committee	
Course type, scope a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:	
Number of ECTS cr	edits: 3	
Recommended seme	ster/trimester of the course	e:
Course level: III.		
Prerequisities:		
	ed (e.g. publication, program	doctoral annual report and these activities are n).
The doctoral student v of teamwork in the p manage the implement	reparation of a scientific or the scient of the second science of the second science of the scie	mmittee of the conference demonstrates the ability professional event. It declares the competence to of time and content, to communicate effectively guage at a professional level with different types
The doctoral student v of teamwork in the p manage the implement in words and writing	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical me	professional event. It declares the competence to of time and content, to communicate effectively
The doctoral student v of teamwork in the p manage the implement in words and writing of people. He/she ca	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical me pendent decisions.	professional event. It declares the competence to of time and content, to communicate effectively guage at a professional level with different types
The doctoral student v of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde	reparation of a scientific or intation of the event in terms is as needed in a foreign lang an use various technical mereodent decisions.	professional event. It declares the competence to of time and content, to communicate effectively guage at a professional level with different types
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The doctoral student w of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical me pendent decisions. ourse: nture: ssed students: 6 abs	professional event. It declares the competence to of time and content, to communicate effectively guage at a professional level with different types eans, recommend and propose solutions and, if
The doctoral student v of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asses	reparation of a scientific or intation of the event in terms is as needed in a foreign lang in use various technical meret pendent decisions.	professional event. It declares the competence to of time and content, to communicate effectively guage at a professional level with different types eans, recommend and propose solutions and, if