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University: P. J. Safa	arik University in Košice		
Faculty: Faculty of M	Medicine		
Course ID: Dek. LF UPJŠ/APV-DK +Z/22	Course name: Active pinternational participati	presentation of results at a national conference with ion	
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pr	rse-load (hours): dy period:		
Number of ECTS cr	redits: 5		
Recommended sem	ester/trimester of the co	ourse:	
Course level: III.			
Prerequisities:			
The doctoral studen relevantly document	t states the activity in ed (e.g. publication, prog	onference with international participation. the doctoral annual report and these activities are gram).	
of knowledge and al methods. Demonstra	ting in a scientific confe bility to identify, evaluat tes competence to use ex an critically analyse and	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific communicate to a wider audience by adequate means	
Brief outline of the	Brief outline of the course:		
Recommended liter	ature:		
<b>Course language:</b> 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	Iedicine	
Course ID: Dek. LF UPJŠ/APV-MK/22	Course name: Active	presentation 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 co	ourse:
Course level: III.		
Prerequisities:		
The doctoral student	f results at an internatio	the doctoral annual report and these activities are
	(18) F 1 (18) F 1 (18)	grann).
Learning outcomes: By actively participat of knowledge and ab methods. Demonstrat	ting in a scientific confe ility to identify, evaluat es competence to use ex	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific communicate to a wider audience by adequate means
Learning outcomes: By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca	ting in a scientific confe ility to identify, evaluat es competence to use ex n critically analyse and	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster).	ting in a scientific confe ility to identify, evaluat tes competence to use ex n critically analyse and ourse:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: By actively participat of knowledge and ab methods. Demonstrat knowledge that he ca (e.g. lecture, poster). Brief outline of the c	ting in a scientific confe ility to identify, evaluat tes competence to use ex n critically analyse and ourse:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: 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:	ting in a scientific confe ility to identify, evaluat tes competence to use ex n critically analyse and ourse:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: 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	ting in a scientific confe ility to identify, evaluat es competence to use ex n critically analyse and ourse: hture:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: 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	ting in a scientific confe ility to identify, evaluat es competence to use ex n critically analyse and ourse: hture:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific
Learning outcomes: 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	ting in a scientific confe ility to identify, evaluat res competence to use ex n critically analyse and ourse: nture:	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific communicate to a wider audience by adequate means
Learning outcomes: 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	ting in a scientific confe ility to identify, evaluat res competence to use ex n critically analyse and ourse: nture: ssed students: 33 abs	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific communicate to a wider audience by adequate means
Learning outcomes: 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	ting in a scientific confe ility to identify, evaluat res competence to use ex n critically analyse and ourse: nture: ssed students: 33 abs 100.0	erence, the doctoral student demonstrates a high level te, correctly apply scientific knowledge and research tisting knowledge and generate new original scientific communicate to a wider audience by adequate means

University: P. J. Šafárik Universi	in Košice	
Faculty: Faculty of Medicine		
Course ID: Dek. LF Course nat UPJŠ/APV-DK/22	e: Active presentation of results at the national conference	
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/trimest	of the course:	
Course level: III.		
Prerequisities:		
relevantly documented (e.g. publ	ctivity in the doctoral annual report and these activities are	
of knowledge and ability to iden methods. Demonstrates competer	tific conference, the doctoral student demonstrates a high level y, evaluate, correctly apply scientific knowledge and research to use existing knowledge and generate new original scientific alyse and communicate to a wider audience by adequate means	
Brief outline of the course:		
Recommended literature:		
Course language: english, slovak		
Notes:		
Course assessment Total number of assessed students: 34		
abs	neabs	
100.0	0.0	
Provides:		
Date of last modification: 23.03.	)22	

University: P. J. Šafa	árik University in Košice	
Faculty: Faculty of I	Medicine	
Course ID: UPF/ FPB/22Course name: Cell Physiology and Pathophysiology		
Course type, scope a Course type: Semin Recommended cour Per week: 2 Per stu Course method: pr	nar I <b>rse-load (hours):</b> Idy period: 28	
Number of ECTS cr	redits: 5	
Recommended seme	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cour	se completion:	
Learning outcomes		
Brief outline of the	course:	
<b>Recommended liter</b>	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of asse	essed students: 6	
	Ne	Pr
	0.0	100.0
<b>Provides:</b> doc. MUD Lovásová, PhD.	9r. Roman Beňačka, CSc., M	UDr. Marek Brenišin, PhD., MVDr. Eva
Date of last modific	ation: 03.11.2023	
Approved: prof. MU	JDr. Viliam Donič, CSc.	

University: P. J. Sala	rik University in Koši	ice
Faculty: Faculty of M	/Iedicine	
Course ID: Dek. LF UPJŠ/G-DP/22	Course name: Co-so	olver of a national project (VEGA, KEGA, APVV)
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	ester/trimester of the	course:
Course level: III.		
Prerequisities:		
relevantly documenter Learning outcomes: The doctoral student	ed (e.g. publication, pr , as a co-investigator, sponsible for partial t	in the doctoral annual report and these activities are program).
Brief outline of the c	course:	
Recommended litera	ature	
Course language: english, slovak		
Course language:		
<b>Course language:</b> english, slovak		
Course language: english, slovak Notes: Course assessment		neabs
Course language: english, slovak Notes: Course assessment Total number of asse	ssed students: 53	neabs 0.0
Course language: english, slovak Notes: Course assessment Total number of asse	ssed students: 53 abs	
Course language: english, slovak Notes: Course assessment Total number of asse	ssed students: 53 abs 100.0	

University: P. J. Šafárik U	University in Košice	
Faculty: Faculty of Medicine		
Course ID: Dek. LF Co UPJŠ/G-MP/22	urse name: Co-solver	of an international project
Course type, scope and t Course type: Recommended course- Per week: Per study po Course method: presen	load (hours): eriod:	
Number of ECTS credit	<b>s:</b> 15	
Recommended semester	/trimester of the cour	se:
Course level: III.		
Prerequisities:		
Co-solver of an internation The doctoral student star relevantly documented (et	ates the activity in the	e doctoral annual report and these activities are
Learning outcomes: The doctoral student, as	a co-investigator, parti sible for partial tasks	m). cipates in the solution of projects within the team in the solution of which he participates under the
Learning outcomes: The doctoral student, as cooperation, he is respon	a co-investigator, parti sible for partial tasks or.	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso	a co-investigator, parti sible for partial tasks or. se:	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour	a co-investigator, parti sible for partial tasks or. se:	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language:	a co-investigator, parti sible for partial tasks or. se:	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language: english, slovak	a co-investigator, parti nsible for partial tasks or. se: e:	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language: english, slovak Notes: Course assessment	a co-investigator, parti nsible for partial tasks or. se: e: e:	cipates in the solution of projects within the team
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language: english, slovak Notes: Course assessment Total number of assessed	a co-investigator, parti nsible for partial tasks or. se: e: e:	cipates in the solution of projects within the team in the solution of which he participates under the
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language: english, slovak Notes: Course assessment Total number of assessed abs	a co-investigator, parti nsible for partial tasks or. se: e: e:	cipates in the solution of projects within the team in the solution of which he participates under the neabs
Learning outcomes: The doctoral student, as cooperation, he is respon guidance of his superviso Brief outline of the cour Recommended literature Course language: english, slovak Notes: Course assessment Total number of assessed abs 100	a co-investigator, parti asible for partial tasks or. se: e: e: students: 10 s. .0	cipates in the solution of projects within the team in the solution of which he participates under the 

Faculty: Faculty of	•	
Faculty: Faculty of N	<i>M</i> edicine	
<b>Course ID:</b> Dek. LF UPJŠ/G-UPJS- SR/22	Course name: Co-solver of	of internal grant (VVGS)
Course type, scope a Course type: Recommended cou Per week: Per stuc Course method: pro	rse-load (hours): ly period: esent	
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	ed (e.g. publication, program	doctoral annual report and these activities are h).
guidance of his super	1 1	n the solution of which he participates under the
1 ,	rvisor.	n the solution of which he participates under the
guidance of his super	course:	n the solution of which he participates under the
guidance of his super Brief outline of the o	course:	n the solution of which he participates under the
guidance of his super Brief outline of the of Recommended liters Course language:	course:	n the solution of which he participates under the
guidance of his super Brief outline of the of Recommended liters Course language: english, slovak	rvisor. course: ature:	n the solution of which he participates under the
guidance of his super Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	rvisor. course: ature:	n the solution of which he participates under the
guidance of his super Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	ssed students: 7	
guidance of his super Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	ssed students: 7	neabs
guidance of his super Brief outline of the of Recommended liter: Course language: english, slovak Notes: Course assessment Total number of asse	ssed students: 7 abs 100.0	neabs

University: P. J. Šafá	rik University in Košice		
Faculty: Faculty of M	ſedicine		
Course ID: Dek. LF UPJŠ/V-SVOC/22	Course name: Consultat	ion of ŠVOČ	
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present			
Number of ECTS cr	Number of ECTS credits: 8		
Recommended seme	ster/trimester of the cou	rse:	
Course level: III.			
Prerequisities:			
relevantly documented The doctoral student relevantly documented Learning outcomes: It concerns profession student demonstrates	ed (e.g. publication, progra t states the activity in the ed (e.g. publication, progra nal and consulting work in	the management of students, by which the doctoral and skills	
Brief outline of the c	ourse:		
Recommended litera	iture:		
<b>Course language:</b> english, slovak			
Notes:			
	ssed students: 6		
Notes: Course assessment	ssed students: 6 abs	neabs	
Notes: Course assessment Total number of asses		neabs 0.0	
Notes: Course assessment Total number of asses	abs		
Notes: Course assessment Total number of asses	abs 100.0		

Faculty: Faculty of Medicine

Course ID: Dek. LF	<b>Course name:</b> 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. Viliam Donič, CSc.

Faculty: Faculty of Medicine	
Course ID: Dek. LF Course name: Dissertatio	n examination
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 15	
Recommended semester/trimester of the cours	se:
Course level: III.	
Prerequisities:	
the study in the four-year form and five-year in t	
The committee decides on the result of the exam the members present. In the event of equality of Learning outcomes:	nination in a non-public meeting by a majority of
The committee decides on the result of the exam the members present. In the event of equality of	nination in a non-public meeting by a majority of
The committee decides on the result of the example the members present. In the event of equality of <b>Learning outcomes:</b> Brief outline of the course:	nination in a non-public meeting by a majority of
The committee decides on the result of the example the members present. In the event of equality of Learning outcomes: Brief outline of the course: Recommended literature: Course language:	nination in a non-public meeting by a majority of
The committee decides on the result of the example the members present. In the event of equality of <b>Learning outcomes:</b> Brief outline of the course: Recommended literature: Course language: english, slovak	nination in a non-public meeting by a majority of
The committee decides on the result of the exam the members present. In the event of equality of Learning outcomes: Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment	nination in a non-public meeting by a majority of
The committee decides on the result of the example the members present. In the event of equality of <b>Learning outcomes:</b> Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 588	nination in a non-public meeting by a majority of votes, the vote of the President shall prevail.
The committee decides on the result of the example the members present. In the event of equality of <b>Learning outcomes:</b> Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 588 N	P
The committee decides on the result of the example the members present. In the event of equality of <b>Learning outcomes:</b> Brief outline of the course: Recommended literature: Course language: english, slovak Notes: Course assessment Total number of assessed students: 588 N 0.17	P

	COURSE INFORMATION LETTER
University: P. J. Šafá	rik University in Košice
Faculty: Faculty of M	Iedicine
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): dy period: 28
Number of ECTS cro	edits: 10
Recommended seme	ster/trimester of the course:
Course level: III.	
Prerequisities:	
-	e completion: urse 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 npetence - 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	ourse: academic and professional English with focus on vocabulary development e 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. action (self-presentation, presenting at scientific meetings and conferences).
Kolaříková, Z., Petru UPJŠ Košice, 2021. Tomaščíková, S., Roz Vydavateľstvo Šafáril McCarthy, M., O´Del	<ul> <li>cademic Vocabulary Practice. OUP, 2017.</li> <li>ňová, H., Timková, R.: Angličtina v akademickom prostredí (cvičebnica).</li> <li>zenfeld, J. Developing Academic English in Speaking and Writing.</li> <li>kPress, 2021.</li> <li>II, F.: Academic Vocabulary in Use. CUP, 2008.</li> <li>aff a kol.: Academic English-Akademická angličtina. Grada Publishing, a.s.,</li> </ul>
<b>Course language:</b> English language, lev	rel B2, C1 according to CEFR

<b>Course assessment</b> 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. Viliam Donič, CSc.				

¥	
University: P. J. Šafárik University in Ko	šice
Faculty: Faculty of Medicine	
Course ID: Dek. LF Course name: Indi UPJŠ/ISL/22	vidual study of scientific literature
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	e course:
Course level: III.	
Prerequisities:	
relevantly documented (e.g. publication, p	in the doctoral annual report and these activities are program).
Brief outline of the course:	
Recommended literature:	
Recommended literature: Course language: english, slovak	
Course language:	
<b>Course language:</b> english, slovak	
Course language: english, slovak Notes: Course assessment	neabs
Course language: english, slovak Notes: Course assessment Total number of assessed students: 86	neabs 0.0
Course language: english, slovak Notes: Course assessment Total number of assessed students: 86 abs	
Course language: english, slovak Notes: Course assessment Total number of assessed students: 86 abs 100.0	

University: P. J. Šafárik University in Košice Faculty: Faculty of Medicine			
Faculty: Faculty of Medicine			
Course ID: Dek. LF UPJŠ/AZSPn/22Course name: Internship ab	proad - more than 30 days		
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:			
Internship abroad - more than 30 days. The doctoral student states the activity in the or relevantly documented (e.g. publication, program) <b>Learning outcomes:</b> Ph.D. student has to present specific results which thesis on seminar or an overview of the acquired results.	ch bring benefits for preparation of dissertation		
Brief outline of the course:			
Recommended literature:			
Course language: english, slovak			
Notes:			
<b>Course assessment</b> Total number of assessed students: 2			
abs neabs			
100.0	0.0		
Provides:			
Date of last modification: 23.03.2022			
Approved: prof. MUDr. Viliam Donič, CSc.			

COURS			
University: P. J. Šafárik University in	n Košice		
Faculty: Faculty of Medicine			
Course ID: Dek. LF Course name: UPJŠ/AZSPd/22	Internship abroad - of less than 30 days		
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 o	of the course:		
Course level: III.			
Prerequisities:			
relevantly documented (e.g. publication Learning outcomes: Ph.D. student has to present specific	ivity in the doctoral annual report and these activities are		
Brief outline of the course:			
Recommended literature:			
Course language: english, slovak			
Notes:			
<b>Course assessment</b> Total number of assessed students: 14	4		
abs neabs			
abs			
abs 100.0	0.0		
	0.0		
100.0			

University: P. J. Šafárik	University in Košice	
Faculty: Faculty of Me	dicine	
Course ID: Dek. LF C UPJŠ/P/22	ourse name: Lecture on	research seminar at the department or clinic
Course type, scope and Course type: Recommended course Per week: Per study Course method: prese	e-load (hours): period:	
Number of ECTS cred	its: 2	
Recommended semeste	er/trimester of the cours	se:
Course level: III.		
Prerequisities:		
The doctoral student s relevantly documented Learning outcomes: The doctoral student pr	(e.g. publication, program	doctoral annual report and these activities are
Brief outline of the cou	irse:	
<b>Recommended</b> literatu	ire:	
Course language: english, slovak		
Course language:		
<b>Course language:</b> english, slovak	ed students: 33	
Course language: english, slovak Notes: Course assessment Total number of assesse	ed students: 33 bs	neabs
Course language: english, slovak Notes: Course assessment Total number of assesse a		neabs 0.0
Course language: english, slovak Notes: Course assessment Total number of assesse a	bs	
Course language: english, slovak Notes: Course assessment Total number of assesse a 10	bs 0.0	

University: P. J. Šafárik University in Košice				
Faculty: Faculty of Medicine				
Course ID: UFZ/ FaPKRS/22Course name: Normal and Pathological Physiology of the Cardiorespiratory System				
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present				
Number of ECTS cr				
	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	iture:			
Course language:				
Notes:				
Course assessment Total number of assessed students: 0				
N P				
0.0 0.0				
Provides: prof. MUDr. Viliam Donič, CSc., MUDr. Eva Sedláková, PhD.				
Date of last modification: 24.03.2022				
Approved: prof. MUDr. Viliam Donič, CSc.				

University: P. J. Šafá	rik University in Košio	ce		
Faculty: Faculty of M	Aedicine			
<b>Course ID:</b> Dek. LF UPJŠ/G-UPJS- ZR/22		ning 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 stud Course method: pr	rse-load (hours): ly period:			
Number of ECTS cr	edits: 10			
Recommended seme	ester/trimester of the	course:		
Course level: III.				
Prerequisities:				
Medicine - as a respo The doctoral studen relevantly document <b>Learning outcomes:</b> As a responsible rese problems in the med	onsible solver. t states the activity in ed (e.g. publication, pro- carcher, the doctoral stu- ical fields and is able to	or scientific project for young researchers by Faculty of n the doctoral annual report and these activities are ogram). Indent is able to specify scientific research activities and o design scientific projects, including the development ements social and ethical aspects in the planning and		
	cientific research activi			
Brief outline of the	course:			
<b>Recommended liter</b>	ature:			
<b>Course language:</b> english, slovak				
Notes:				
<b>Course assessment</b> Total number of asse	ssed students: 1			
abs neabs				
	100.0	0.0		
Provides:				
Date of last modific:	ation: 23.03.2022			

University: P. J. Šafa	árik University in Košice			
Faculty: Faculty of	Medicine			
<b>Course ID:</b> UPF/ PMSCH/22				
Course type, scope Course type: Semi Recommended cou Per week: 2 Per st Course method: pr	nar <b>ırse-load (hours):</b> <b>udy period:</b> 28			
Number of ECTS c	redits: 5			
Recommended sem	ester/trimester of the cours	se:		
Course level: III.				
Prerequisities:				
Conditions for cour	se completion:			
Learning outcomes	:			
Brief outline of the	course:			
<b>Recommended liter</b>	ature:			
Course language:				
Notes:				
<b>Course assessment</b> Total number of asse	essed students: 6			
	Ne	Pr		
0.0 100.0				
	Dr. Roman Beňačka, CSc., M . MUDr. Oliver Rácz, CSc.	UDr. Marek Brenišin, PhD., MVDr. Eva		
Date of last modific	ation: 12.08.2022			
Approved: prof. MU	JDr. Viliam Donič, CSc.			

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.

Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language: english, slovak	
Notes:	
<b>Course assessment</b> Total number of assessed students: 92	
abs	neabs
100.0 0.0	

**Provides:** 

**Date of last modification:** 23.03.2022

Approved: prof. MUDr. Viliam Donič, CSc.

	rik University in Košice	
Faculty: Faculty of N	<i>M</i> edicine	
Course ID: Dek. LF UPJŠ/LPC/22	Course name: Preventio	n and treatment activities (per semester)
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	rse:
Course level: III.		
Prerequisities:		
The doctoral studen relevantly documente		Faculty of Medicine (per semester). e doctoral annual report and these activities are am).
Doctoral students inv		
clinic transfer and in	tegrate knowledge from the	d prevention of patients in a hospital or outpatient heir own field of study / study program into work
Doctoral students inv clinic transfer and in with patients.	tegrate knowledge from the second sec	
Doctoral students inv clinic transfer and in with patients. Brief outline of the c	tegrate knowledge from the second sec	
Doctoral students inv clinic transfer and in with patients. Brief outline of the c Recommended litera Course language:	tegrate knowledge from the second sec	
Doctoral students inv clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes:	tegrate knowledge from the sourse:	
Doctoral students inv clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	tegrate knowledge from the sourse:	
Doctoral students inv 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 the sourse:	heir own field of study / study program into work
Doctoral students inv clinic transfer and in with patients. Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment Total number of asse	tegrate knowledge from the sourse: ature: ssed students: 82 abs	heir own field of study / study program into work
Doctoral students inv 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 the sourse: ature: ssed students: 82 abs 100.0	heir own field of study / study program into work

University: P. J. Šafárik University in Košice		
Faculty: Faculty of M	ledicine	
Course ID: UPZMV/MVaS/22	Course name: Research Methodology and Statistics	
Course type, scope an Course type: Lectur Recommended cour Per week: 1 / 2 Per s Course method: pre	e / Seminar rse-load (hours): study period: 14 / 28	
Number of ECTS cre	edits: 10	
Recommended semes	ster/trimester of the course:	
Course level: III.		
Prerequisities:		
<b>Conditions for cours</b> 1. Online test after ea 2. Problem learning a	1	
improving their practi Brief outline of the co		
<ol> <li>Guide to the course</li> <li>Research process</li> <li>Measurement of im</li> <li>Study design</li> </ol>	pact	
<ul> <li>5. Validity of the study</li> <li>6. Questionnaire methods</li> <li>Second block of lectures / problem learning PU2: working with statistical software</li> <li>7. Random variable</li> <li>9. Use otherwise testing</li> </ul>		
<ul><li>9. Introduction to wor</li><li>10. Univariate statistic</li><li>11. Univariate statistic</li></ul>	<ol> <li>8. Hypothesis, testing</li> <li>9. Introduction to work with statistical software</li> <li>10. Univariate statistical methods I</li> <li>11. Univariate statistical methods II</li> </ol>	
<ol> <li>12. Linear regression</li> <li>13. Logistic regressio</li> </ol>	es / problem learning PU3: statistical data analysis n s of variables, interaction	
	rolled trials - implementation rolled trials - analyzes ecificity	
<b>Recommended litera</b>	ture:	

## 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. Viliam Donič, CSc.

University: P. J. Sala	rik University in Košice	
Faculty: Faculty of M	ſedicine	
Course ID: Dek. LFCourse name: Responses to the scientific work in which the doctoral student 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	rse-load (hours): y period:	
Number of ECTS cr	edits: 5	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
national scientific jou The doctoral student relevantly documente <b>Learning outcomes:</b> Gaining feedback in	rnal. t states the activity in the ed (e.g. publication, program	octoral student is as a co-author - registered in a doctoral annual report and these activities are n).
Brief outline of the c		
Recommended litera	ture:	
Course language:		
english, slovak		
english, slovak Notes:		
	ssed students: 1	
Notes: Course assessment	ssed students: 1 abs	neabs
<b>Notes:</b> <b>Course assessment</b> Total number of asses		neabs 0.0
Notes: Course assessment Total number of asses	abs	
Notes: Course assessment Total number of asses	abs 100.0	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LFCourse name: Responses to the scientific work in which the doctoralUPJŠ/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	rse-load (hours): y period:	
Number of ECTS cro	edits: 3	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
national scientific jou The doctoral student relevantly documente <b>Learning outcomes:</b> Gaining feedback in	rnal. states the activity in the ed (e.g. publication, program	onstrates well-founded and accepted scientific
Brief outline of the c		
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
Course assessment	ssed students: 0	
Total number of asses	sseu students. 0	
	abs	neabs
		neabs 0.0
Provides:	abs	
	abs 0.0	

Faculty: Faculty of N	Medicine	
Course ID: Dek. LF UPJŠ/O-S-SCI/Course name: Responses to the scientific work in which the doctoral student is as a co-author - registered in databases SCI or ScopusScopus/22		
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 cours	se:
Course level: III.		
Prerequisities:		
relevantly document	t states the activity in the ed (e.g. publication, program	doctoral annual report and these activities are n).
field. At the same tin new knowledge at th	ne, citation in an indexed sou	boints to the international importance of the cited
field. At the same tin	ne, citation in an indexed sou ne highest expert level and p	irce demonstrates the competence to communicate
field. At the same tin new knowledge at th research.	ne, citation in an indexed sou ne highest expert level and p course:	irce demonstrates the competence to communicate
field. At the same tin new knowledge at th research. Brief outline of the o	ne, citation in an indexed sou ne highest expert level and p course:	irce demonstrates the competence to communicate
field. At the same tin new knowledge at th research. Brief outline of the of Recommended liters Course language:	ne, citation in an indexed sou ne highest expert level and p course:	irce demonstrates the competence to communicate
field. At the same tin new knowledge at th research. Brief outline of the of Recommended liter Course language: english, slovak	ne, citation in an indexed sou ne highest expert level and p course: ature:	irce demonstrates the competence to communicate
field. At the same tin new knowledge at the research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	ne, citation in an indexed sou ne highest expert level and p course: ature:	irce demonstrates the competence to communicate
field. At the same tin new knowledge at the research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	ne, citation in an indexed sou ne highest expert level and p course: ature:	arce demonstrates the competence to communicate points to the international importance of the cited
field. At the same tin new knowledge at the research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment	essed students: 10 abs	neabs
field. At the same tin new knowledge at the research. Brief outline of the of Recommended liters Course language: english, slovak Notes: Course assessment Total number of asses	essed students: 10 abs 100.0	neabs

University: P. J. Safa	rik University in Košice	
Faculty: Faculty of N	ſedicine	
Course ID: Dek. LF UPJŠ/O-1ZC/22Course 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 a Course type: Recommended cour Per week: Per stud Course method: pre	r <b>se-load (hours):</b> y period: esent	
Number of ECTS cr		
	ster/trimester of the cour	se:
Course level: III.		
Prerequisities:		
a foreign scientific jo The doctoral student relevantly documente Learning outcomes: Gaining feedback in t	urnal. t states the activity in the ed (e.g. publication, progra	tes a broad and well-founded scientific knowledge
Brief outline of the c		
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
	ssed students: 6	
Notes: Course assessment	ssed students: 6 abs	neabs
Notes: Course assessment Total number of asses		neabs 0.0
Notes: Course assessment Total number of asses	abs	
Notes: Course assessment Total number of asses	abs 100.0	

Prerequisities:         Conditions for course completion:         Responses to the scientific work in which the doctoral student is as the 1st author - registered in a national 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 domestic journals demonstrates 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	University: P. J. Šafár	rik University in Košice	
UPJŠ/O-1DC/22       student is as the 1st author - registered in a national scientific journal         Course type, scope and the method:       Course type;         Recommended course-load (hours):       Per week:         Per week: Per study period:       Course type;         Course type:       Student is as the 1st author - registered in a national scientific journal         Number of ECTS credits: 5       Ecommended 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 national 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 domestic journals demonstrates 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:	Faculty: Faculty of M	ledicine	
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:       Responses to the scientific work in which the doctoral student is as the 1st author - registered in a national 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 domestic journals demonstrates 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:			
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 national 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 domestic journals demonstrates 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	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 national 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 domestic journals demonstrates 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	Number of ECTS cro	edits: 5	
Prerequisities:         Conditions for course completion:         Responses to the scientific work in which the doctoral student is as the 1st author - registered in a national 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 domestic journals demonstrates 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	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 national 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 domestic journals demonstrates 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	Course level: III.		
Responses to the scientific work in which the doctoral student is as the 1st author - registered in a national 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 domestic journals demonstrates 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   0.0   0.0   Provides:   Date of last modification: 23.03.2022	Prerequisities:		
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	Responses to the scie a national scientific jo The doctoral student relevantly documente Learning outcomes:	entific work in which the do ournal. states the activity in the d (e.g. publication, program	doctoral annual report and these activities are h).
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			earch.
Course language:   english, slovak     Notes:   Course assessment   Total number of assessed students: 0   abs   0.0   0.0   Provides:   Date of last modification: 23.03.2022	Brief outline of the c	ourse:	
english, slovak   Notes:   Course assessment   Total number of assessed students: 0   abs   0.0   0.0   0.0   Provides:   Date of last modification: 23.03.2022	<b>Recommended litera</b>	ture:	
Course assessment         Total number of assessed students: 0         abs       neabs         0.0       0.0         Provides:         Date of last modification: 23.03.2022	<b>Course language:</b> english, slovak		
Total number of assessed students: 0       neabs         abs       neabs         0.0       0.0         Provides:         Date of last modification: 23.03.2022	Notes:		
0.0 0.0 Provides: Date of last modification: 23.03.2022	<b>Course assessment</b> Total number of asses	ssed students: 0	
Provides: Date of last modification: 23.03.2022		abs	neabs
Date of last modification: 23.03.2022		0.0	0.0
	Provides:		
Ammende und MUDe William Denix CO.	Date of last modifica	tion: 23.03.2022	
Approved: prof. MUDr. Viliam Donič, CSc.	Approved: prof. MUI	Dr. Viliam Donič, CSc.	

Faculty: Faculty of N	Medicine	
Course ID: Dek. LF UPJŠ/O-1SCI/Course name: Responses to the scientific work in which the doctoral student is as the 1st author - registered in databases SCI or ScopusScopus/22		
Course type, scope a Course type: Recommended cou Per week: Per stud Course method: pro	rse-load (hours): ły period:	
Number of ECTS cr	redits: 20	
Recommended seme	ester/trimester of the cou	rse:
Course level: III.		
Prerequisities:		
	t states the activity in the ed (e.g. publication, progra	ne doctoral annual report and these activities are am).
Gaining SCI/Scopus field. At the same tim	feedback demonstrates brace, citation in an indexed so	road and well-founded scientific knowledge in the purce demonstrates the competence to communicate points to the international importance of the cited
Gaining SCI/Scopus field. At the same tim new knowledge at th	feedback demonstrates but ne, citation in an indexed so ne highest expert level and	purce demonstrates the competence to communicate
Gaining SCI/Scopus field. At the same tim new knowledge at th research.	feedback demonstrates but ne, citation in an indexed so ne highest expert level and course:	purce demonstrates the competence to communicate
Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the c	feedback demonstrates but ne, citation in an indexed so ne highest expert level and course:	purce demonstrates the competence to communicate
Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the of Recommended litera Course language:	feedback demonstrates but ne, citation in an indexed so ne highest expert level and course:	purce demonstrates the competence to communicate
Gaining SCI/Scopus field. At the same tim new knowledge at th research. Brief outline of the c Recommended litera Course language: english, slovak	feedback demonstrates brace, citation in an indexed some highest expert level and course:	purce demonstrates the competence to communicate
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	feedback demonstrates brace, citation in an indexed some highest expert level and course:	purce demonstrates the competence to communicate
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	feedback demonstrates brace, citation in an indexed some highest expert level and course:	pource demonstrates the competence to communicate points to the international importance of the cited
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	feedback demonstrates brace, citation in an indexed some highest expert level and course: ature:	neabs
Gaining SCI/Scopus field. At the same tim new knowledge at the research. Brief outline of the of Recommended litera Course language: english, slovak Notes: Course assessment Total number of asse	feedback demonstrates brace, citation in an indexed some highest expert level and course: ature: essed students: 15 abs 100.0	neabs

COURSE INFORMATION LETTER		
University: P. J. Šafár	ik University in Koši	ce
Faculty: Faculty of M	edicine	
<b>Course ID:</b> Dek. LF UPJŠ/OP-ZP/22	Course name: Revie	w of bachelor thesis
Course type, scope an Course type: Recommended cour Per week: Per study Course method: pres	se-load (hours): y period:	
Number of ECTS cre	dits: 3	
Recommended semes	ter/trimester of the	course:
Course level: III.		
Prerequisities:		
relevantly documented	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 nee that professional	tivities in the relevant field of study/study program. It problem and its proposal solutions to critically assess,
Brief outline of the co	ourse:	
Recommended literat	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	sed students: 5	
	sed students: 5 abs	neabs
Total number of asses		neabs 0.0
Total number of asses	abs	
Total number of asses	abs 00.0	

University: P. J. Šafá	rik University in Košic	e
Faculty: Faculty of M	ſedicine	
Course ID: Dek. LF UPJŠ/VP-MONO- IV/22Course name: Scientific work as a monograph, published in another publisher		
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: 20	
Recommended seme	ster/trimester of the c	zourse:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente <b>Learning outcomes:</b> By publishing a mo identify, evaluate, con demonstrates the com	ed (e.g. publication, pro prograph, the doctoral rectly apply scientific lappetence to use existing	a the doctoral annual report and these activities are ogram). I student demonstrates a high degree of ability to knowledge and research methods. The doctoral student theories and concepts in an innovative way, as well as
		ge, which he publishes in the monograph (usually in a t quality and ethical standards.
Brief outline of the c	ourse:	
Recommended litera	iture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 4	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	

Course ID: Dek. LF UPJŠ/VP-MONO/22Course name: Scientific wor Elsevier, Springer, WileyBlacCourse type, scope and the method:		
UPJŠ/VP-MONO/22Elsevier, Springer, WileyBlacCourse type, scope and the method:		
	Course ID: Dek. LF UPJŠ/VP-MONO/22Course name: Scientific work as a monograph, published in • publishers Elsevier, Springer, WileyBlackwell or Taylor & Francis	
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:		
<b>Conditions for course completion:</b> Scientific work as a monograph, published in pub Taylor & Francis. The doctoral student states the activity in the do relevantly documented (e.g. publication, program).		
Learning outcomes: By publishing a monograph, the doctoral studen identify, evaluate, correctly apply scientific knowled demonstrates the competence to use existing theorie to generate new original scientific knowledge, which foreign language) in accordance with the set quality	dge and research methods. The doctoral student es and concepts in an innovative way, as well as ch he publishes in the monograph (usually in a	
Brief outline of the course:		
Recommended literature:		
Course language: english, slovak		
Notes:		
<b>Course assessment</b> Total number of assessed students: 0		
abs	neabs	
0.0	0.0	
Provides:		
Date of last modification: 23.03.2022		
Approved: prof. MUDr. Viliam Donič, CSc.		

	rik University in Košice	
Faculty: Faculty of N	Iedicine	
Course ID: Dek. LF Course name: Scientific work published in a foreign journal as a co-author JPJŠ/VP-ZC-S/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	urse:
Course level: III.		
Prerequisities:		
	t states the activity in t ed (e.g. publication, prog	the doctoral annual report and these activities are gram).
of ability to identify. Demonstrates compe	, evaluate, and correctly tence in innovative ways	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the
By publishing a scien of ability to identify Demonstrates compe ability to generate ne	, evaluate, and correctly tence in innovative ways w original scientific know	urnal, the doctoral student demonstrates a high degree apply scientific knowledge and research methods. to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed established quality and ethical standards.
By publishing a scien of ability to identify Demonstrates compe ability to generate ne	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien of ability to identify Demonstrates compe ability to generate ne (usually in a foreign)	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to ourse:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien of ability to identify Demonstrates compe ability to generate ne (usually in a foreign) Brief outline of the c	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to ourse:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien of ability to identify Demonstrates compe ability to generate ne (usually in a foreign) Brief outline of the c Recommended litera Course language:	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to ourse:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1 <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to ourse: nture:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien 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: Course assessment	, evaluate, and correctly tence in innovative ways w original scientific know language) by adhering to ourse: nture:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed
By publishing a scien 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 correctly tence in innovative ways w original scientific know language) by adhering to ourse: nture:	apply scientific knowledge and research methods. s to use existing theories and concepts, as well as the wledge, which he publishes in foreign peer-reviewed o established quality and ethical standards.
By publishing a scien 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 correctly tence in innovative ways w original scientific know language) by adhering to ourse: nture: ssed students: 15 abs	neabs
By publishing a scien 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 correctly tence in innovative ways w original scientific know language) by adhering to ourse: nture: ssed students: 15 abs 100.0	neabs

	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF Course name: Scientific work published in a foreign journal as the 1st 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: 15	
Recommended seme	ster/trimester of the cour	se:
Course level: III.		
Prerequisities:		
The doctoral studen	shed in a foreign journal as	e doctoral annual report and these activities are
Learning outcomes:		
of ability to identify. Demonstrates compe ability to generate ne	, evaluate, and correctly a tence in innovative ways to w original scientific knowl	hal, the doctoral student demonstrates a high degree pply scientific knowledge and research methods. to use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed stablished quality and ethical standards.
of ability to identify. Demonstrates compe ability to generate ne	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex-	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed
of ability to identify Demonstrates compe ability to generate ne (usually in a foreign)	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex-	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) <b>Brief outline of the c</b>	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex-	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, 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:	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex-	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to er <b>ourse:</b>	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed
of ability to identify Demonstrates compe ability to generate ne (usually in a foreign 1) <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b>	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to er <b>ourse:</b>	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> Total number of asses	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to er- tourse:	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed stablished quality and ethical standards.
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign) <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> Total number of asses	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex- course: nture: ssed students: 6 abs	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed stablished quality and ethical standards.
of ability to identify. Demonstrates compe ability to generate ne (usually in a foreign 1) <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> Total number of asse	, evaluate, and correctly a tence in innovative ways to w original scientific knowl language) by adhering to ex- ourse: nture: ssed students: 6 abs 100.0	pply scientific knowledge and research methods. o use existing theories and concepts, as well as the edge, which he publishes in foreign peer-reviewed stablished quality and ethical standards.

University: P. J. Šafá	rik University in Košio	ce
Faculty: Faculty of M	ledicine	
Course ID: Dek. LF UPJŠ/VP-NC-S/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: 3	
Recommended seme	ster/trimester of the	course:
Course level: III.		
Prerequisities:		
author. The doctoral student	shed in an unreviewed	d foreign or national proceedingm PhD. student - a co- n the doctoral annual report and these activities are ogram).
doctoral student dem Demonstrates competinew knowledge, whi	tionstrates the ability tence to use existing the	a-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:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 7	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	
	Dr. Viliam Donič, CSc	

University: P. J. Šafán	rik University in Košic	ce
Faculty: Faculty of M	ledicine	
Course ID: Dek. LFCourse name: Scientific work published in an unreviewed foreign or national proceeding as the 1st author		
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: 6	
Recommended seme	ster/trimester of the o	course:
Course level: III.		
Prerequisities:		
1st author. The doctoral student	shed in an unreviewe	d foreign or national proceedingm PhD. student - the n the doctoral annual report and these activities are ogram).
doctoral student dem Demonstrates competinew knowledge, whi	onstrates 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:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 5	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion · 23 03 2022	
Date of last mounica	<b>HOIL</b> 23.03.2022	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	ſedicine	
Course ID: Dek. LF UPJŠ/VP-DC-S/22		
Course type, scope a Course type: Recommended cour Per week: Per stud	rse-load (hours): y period:	
Course method: pre		
Number of ECTS cro		
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
national proceeding a The doctoral student	s a co-author.	zine, respective in in a peer-reviewed foreign or doctoral annual report and these activities are h).
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:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 43	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	
	Dr. Viliam Donič, CSc.	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	ledicine	
Course ID: Dek. LF UPJŠ/VP-DC-1./22		
Course type, scope a Course type: Recommended cour Per week: Per stud	rse-load (hours): y period:	
Course method: pre		
Number of ECTS cro	edits: 10	
Recommended seme	ster/trimester of the cours	e:
Course level: III.		
Prerequisities:		
national proceeding a The doctoral student	s the 1st author.	zine, respective in in a peer-reviewed foreign or doctoral annual report and these activities are n).
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 e ability to identify, evaluate, and correctly apply onstrates competence to use existing theories and tific knowledge, which he publishes in domestic beer-reviewed proceedings (usually in a foreign ethical standards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 32	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	
	Dr. Viliam Donič, CSc.	
· · · · · · · · · · · · · · · · · · ·		

University: P. J. Safá	rik University in Košice		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q1/22			
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: 30		
Recommended seme	ster/trimester of the cours	se:	
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 n).	
doctoral student den scientific knowledge existing theories and 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 renowned journals (usually in a foreign language) andards.	
Brief outline of the c	ourse:		
Recommended litera	iture:		
Course language: english, slovak			
Notes:			
<b>Course assessment</b> Total number of asses			
	ssed students: 9		
	abs	neabs	
		neabs 0.0	
	abs		
	abs 100.0		

University: P. J. Šafár	·1 TT · · · TZ Y'	
	rik University in Kosice	
Faculty: Faculty of N	ſedicine	
Course ID: Dek. LF UPJŠ/VP-S-Q2/22	1 J U	
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: 20	
Recommended seme	ster/trimester of the cou	irse:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente		is included in category Q2 (according SJR or JCR). he doctoral annual report and these activities are ram).
doctoral student dem scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree and use research methodo concepts in an innovative	egistered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the ology. Ph.D. student demonstrates competence to use e way, as well as the ability to generate new original in renowned journals (usually in a foreign language) standards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
<b>Recommended litera</b> <b>Course language:</b> english, slovak	iture:	
Course language:	iture:	
<b>Course language:</b> english, slovak		
Course language: english, slovak Notes: Course assessment		neabs
Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 10	neabs 0.0
Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 10 abs	
Course language: english, slovak Notes: Course assessment Total number of asses	ssed students: 10 abs 100.0	

University: P. J. Safá	rik University in Košice		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q3/22	Find the second s		
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: 15		
Recommended seme	ster/trimester of the cou	rse:	
Course level: III.			
Prerequisities:			
The doctoral student	hor in the journal which is	s included in category Q3 (according SJR or JCR). e doctoral annual report and these activities are am).	
doctoral student den scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree and use research methodol concepts in an innovative	gistered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the logy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original a renowned journals (usually in a foreign language) tandards.	
Brief outline of the c	ourse:		
Recommended litera	ture:		
<b>Course language:</b> english, slovak			
Notes:			
<b>Course assessment</b> Total number of asses	ssed students: 9		
	abs	neabs	
100.0 0.0			
	100.0	0.0	
Provides:	100.0	0.0	
		0.0	

11 • • • • • • •			
University: P. J. Safá	rik University in Košice		
Faculty: Faculty of M	Iedicine		
Course ID: Dek. LF UPJŠ/VP-S-Q4/22			
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 cou	rse:	
Course level: III.			
Prerequisities:			
The doctoral student relevantly documente	hor in the journal which is	s included in category Q4 (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 and use research methodol concepts in an innovative	gistered in reputable databases (WoS, Scopus), the of ability to identify, evaluate, correct apply the logy. Ph.D. student demonstrates competence to use way, as well as the ability to generate new original renowned journals (usually in a foreign language) tandards.	
Brief outline of the c	ourse:		
Recommended litera	iture:		
<b>Course language:</b> english, slovak			
,			
Notes:			
Notes: Course assessment Total number of asses	ssed students: 2		
Course assessment	ssed students: 2 abs	neabs	
<b>Course assessment</b> Total number of asses		neabs 0.0	
<b>Course assessment</b> Total number of asses	abs		
Course assessment Total number of asses	abs 100.0		

	rik University in Košice	
Faculty: Faculty of M	Iedicine	
Course ID: Dek. LF UPJŠ/VP-1Q1/22		
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: 40	
Recommended seme	ster/trimester of the co	urse:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente Learning outcomes: By publishing a scient doctoral student dem	t states the activity in t ed (e.g. publication, prog ntific work in journals re nonstrates a high degree	egistered in reputable databases (WoS, Scopus), the e of ability to identify, evaluate, correct apply the
existing theories and scientific knowledge,	concepts in an innovativ	blogy. Ph.D. student demonstrates competence to use e way, as well as the ability to generate new original in renowned journals (usually in a foreign language) standards.
Brief outline of the c	ourse:	
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 10	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	

University P I Šafái	rik University in Košice	<u> </u>	
<b>Faculty:</b> Faculty of M	<u>_</u>		
Course ID: Dek. LF UPJŠ/VP-1Q2/22	ourse ID: Dek. LF Course name: Scientific work published in the journal registered in the		
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 co	burse:	
Course level: III.			
Prerequisities:			
The doctoral student	hor in the journal which	h is included in category Q2 (according SJR or JCR). the doctoral annual report and these activities are gram).	
doctoral student dem scientific knowledge existing theories and scientific knowledge,	onstrates a high degre and use research method concepts in an innovation	registered in reputable databases (WoS, Scopus), the ee of ability to identify, evaluate, correct apply the dology. Ph.D. student demonstrates competence to use ve way, as well as the ability to generate new original s in renowned journals (usually in a foreign language) l standards.	
Brief outline of the c	ourse:		
<b>Recommended litera</b>	ture:		
<b>Course language:</b> english, slovak			
Notes:			
<b>Course assessment</b> Total number of asses	ssed students: 1		
	abs	neabs	
	100.0	0.0	
Provides:			
Date of last modifica	tion: 23.03.2022		

University P I Šafá	rik University in Košic	
<b>Faculty:</b> Faculty of M		
<b>Course ID:</b> Dek. LF UPJŠ/VP-1Q3/22	Course name: Scienti	ific work published in the journal registered in the ses - 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: 25	
Recommended seme	ster/trimester of the c	ourse:
Course level: III.		
Prerequisities:		
The doctoral student	thor in the journal whic	ch is included in category Q3 (according SJR or JCR). the doctoral annual report and these activities are ogram).
doctoral student dem scientific knowledge existing theories and scientific knowledge,	nonstrates a high degree and use research metho concepts in an innovation	registered in reputable databases (WoS, Scopus), the ee of ability to identify, evaluate, correct apply the dology. Ph.D. student demonstrates competence to use ive way, as well as the ability to generate new original as in renowned journals (usually in a foreign language) al standards.
Brief outline of the c	ourse:	
<b>Recommended litera</b>	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 1	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23 03 2022	
Date of last mounica		

Uninguaitan D. I. Čafá	rile I Inizzanzitez in IV ažioa	
	rik University in Košice	
Faculty: Faculty of M		
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 cro	edits: 10	
Recommended seme	ster/trimester of the cour	'se:
Course level: III.		
Prerequisities:		
The doctoral student relevantly documente	hor in the journal which is	s included in category Q4 (according SJR or JCR). e doctoral annual report and these activities are m).
doctoral student dem 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:	
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 0	-
	abs	neabs
	0.0	0.0
Dugyidage		<u> </u>
<b>Provides:</b>		
Date of last modifica	tion: 23.03.2022	

University: P. J. Šat	čárik University in Košice	
Faculty: Faculty of	Medicine	
Course ID: UFZ/ VKFP/22	Course name: Selected Cl Pathophysiology	napters from Clinical Physiology and
Course type, scope Course type: Lect Recommended co Per week: 1 / 2 Pe Course method: p	ure / Seminar urse-load (hours): r study period: 14 / 28	
Number of ECTS of	redits: 10	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cou	rse completion:	
Learning outcomes	:	
Brief outline of the	course:	
Recommended lite	rature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of ass	essed students: 0	
	Ne	Pr
	0.0	0.0
Provides: prof. MU	Dr. Viliam Donič, CSc.	
Date of last modifie	cation: 24.03.2022	
Approved: prof. M	UDr. Viliam Donič, CSc.	

University: P. J. Šafá Faculty: Faculty of N	
Course ID: UFZ/ VKFJS/22	<b>Course name:</b> Selected chapters from the physiology of human organ systems
Course type, scope a Course type: Lectur Recommended cou Per week: 1 / 2 Per Course method: pre	re / Seminar rse-load (hours): study period: 14 / 28
Number of ECTS cr	redits: 10
Recommended seme	ester/trimester of the course:
Course level: III.	
Prerequisities:	
• Credits can be awar	nent in the form of solving assigned tasks. rded to a student who completes the full range of teaching - all lecture blocks monstrates appropriate knowledge in the chosen oral or written examination
-	nced knowledge about physiological adaptation, regulatory and integration ted systems of the human body under physiological conditions.
- Sleep and physiolog	lhood and aging, the impact of stress and pregnancy on individual systems gical functions during sleep its impact on human health ysiology of nutrition endocrine system
9783135450070. Else Kim Barrett, Susan E Physiology, 26th edit 2019. John E. Hall and Mic edition. ISBN: 97803	ature: d Agamemnon Despopoulos: Color Atlas of Physiology, 7th edition. ISBN: evier Science, Thieme, 2015, p. 472. Barman, Jason Yuan, Heddwen Brooks: Ganong's Review of Medical tion. ISBN: 978-1-260-12240-4. New York, N.Y. : McGraw-Hill Medical, chael E. Hall: Guyton and Hall Textbook of Medical Physiology, 14th 323597128. Elsevier Science, 2021, p. 1152. f relevant articles and book literature
Course language: english	

<b>Course assessment</b> Total number of assessed students: 3	
Ne	Pr
0.0	100.0
<b>Provides:</b> prof. RNDr. Pavol Švorc, CSc., prof. M Lukačínová, PhD., prof. MUDr. Mária Pallayová,	
Date of last modification: 26.04.2022	
Approved: prof. MUDr. Viliam Donič, CSc.	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of M	Iedicine	
<b>Course ID:</b> Dek. LF UPJŠ/JSD/14	Course name: Spring Scho	ool for PhD Students
Course type, scope a Course type: Lectur Recommended cour Per week: Per stud Course method: pre	e ·se-load (hours): y period: 4d	
Number of ECTS cro	edits: 2	
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:	
<b>Recommended litera</b>	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	used students: 55	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	
Approved: prof. MU	Dr. Viliam Donič, CSc.	

	COURSE INFORMATION LETTER
University: P. J. Šafá	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 a Course type: Recommended cour Per week: Per stud Course method: pre	rse-load (hours): ly period:
Number of ECTS cro	
	ster/trimester of the course:
Course level: III.	
Prerequisities:	
or the Dean's Office, 210 credits, if the stu- including the credits f before the scheduled All information about section, including the section. Students will information on the fe 1/2011 on the basic re The submitted work principles of good p 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 I find here all the necessary information, forms and documents, including formal 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 fractice 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 at UPJŠ
Learning outcomes:	
Brief outline of the c	ourse:
Recommended litera	iture:
Course language:	

**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. Viliam Donič, CSc.

University: P. J. Šafári	ik University in Košice	
Faculty: Faculty of M	edicine	
Course ID: Dek. LF UPJŠ/V/K-ZP/22	Course name: Supervis	sion of bachelor thesis
Course type, scope an Course type: Recommended cours Per week: Per study Course method: pres	se-load (hours): / period:	
Number of ECTS cre	dits: 8	
Recommended semes	ter/trimester of the co	arse:
Course level: III.		
Prerequisities:		
relevantly documented		the doctoral annual report and these activities are ram).
knowledge and methor study/study program.	ods (e.g. laboratory, stat Can critically assess a pr	ral student demonstrates the ability to use scientific tistic) acquired by studying in the relevant field of rofessional problem and proposed solutions, evaluate e, it demonstrates the ability to transfer the acquired
Brief outline of the co	urse:	
Recommended literat	ure:	
Course language: english, slovak		
Notes:		
<b>Course assessment</b> Total number of assess	sed students: 13	
	abs	neabs
1	00.0	0.0
Provides:		
Date of last modificat	ion: 24.03.2022	
Approved: prof. MUE		

University: P. J. Šaf	árik University in Košice	
Faculty: Faculty of	Medicine	
Course ID: UPF/ MZP/22	Course name: The Molec Diseases	ular Basis of Pathogenesis of Selected Human
Course type, scope Course type: Recommended cou Per week: Per stu Course method: p	urse-load (hours): dy period: resent	
Number of ECTS c	redits: 5	
Recommended sem	ester/trimester of the cours	e:
Course level: III.		
Prerequisities:		
Conditions for cour	rse completion:	
Learning outcomes	:	
Brief outline of the	course:	
Recommended liter	ature:	
Course language:		
Notes:		
<b>Course assessment</b> Total number of ass	essed students: 2	
	Ne	Pr
	0.0	100.0
<b>Provides:</b> doc. MUI Rácz, CSc.	Dr. Roman Beňačka, CSc., M	VDr. Eva Lovásová, PhD., doc. MUDr. Oliver
Date of last modific	eation: 03.11.2023	
Approved: prof. MU	JDr. Viliam Donič, CSc.	

University: P. J. Šafá	rik University in Košice	
Faculty: Faculty of N	ledicine	
Course ID: Dek. LF UPJŠ/PC/22	<b>Course name:</b> The direct p	edagogical activity
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: 2	
Recommended seme	ster/trimester of the course	e:
Course level: III.		
Prerequisities:		
up to four hours per w The doctoral student	vity of a doctoral student or veek on average per academ	doctoral annual report and these activities are
integrate knowledge and implement part of partial results) in according the right techniques a	from their own field of study f the educational process (e. prdance with current trends i	udent demonstrates the ability to transfer and y/study program into education. Is able to design g. practical exercises, including the evaluation of n higher education. He is able to select and apply management in accordance with the requirements tencies.
Brief outline of the c	ourse:	
Recommended litera	ture:	
<b>Course language:</b> english, slovak		
Notes:		
<b>Course assessment</b> Total number of asses	ssed students: 91	
	abs	neabs
	100.0	0.0
Provides:		
Date of last modifica	tion: 23.03.2022	

	rik University in Košice	
Faculty: Faculty of N	Iedicine	
Course ID: Dek. LF UPJŠ/OVK/22	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 cours	e:
Course level: III.		
Prerequisities:		
relevantly documente	ed (e.g. publication, program	doctoral annual report and these activities are n).
of teamwork in the p manage the implement	reparation of a scientific or nation of the event in terms	mmittee of the conference demonstrates the ability 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	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical mo	professional event. It declares the competence to
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 mo- 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 ntation of the event in terms as needed in a foreign lang an use various technical mo 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 impleme in words and writing of people. He/she ca necessary, make inde <b>Brief outline of the c</b>	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical mo 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 inder Brief outline of the construction Recommended literation Course language:	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical mo 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 inder Brief outline of the construction Recommended literat Course language: english, slovak	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical mo 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 Brief outline of the c Recommended litera Course language: english, slovak Notes: Course assessment	reparation of a scientific or ntation of the event in terms as needed in a foreign lang an use various technical mo 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 w of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> 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:	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 w of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> 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	neabs
The doctoral student v of teamwork in the p manage the implement in words and writing of people. He/she can necessary, make inde <b>Brief outline of the c</b> <b>Recommended litera</b> <b>Course language:</b> english, slovak <b>Notes:</b> <b>Course assessment</b> 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 100.0	professional event. It declares the competence to a of time and content, to communicate effectively guage at a professional level with different types eans, recommend and propose solutions and, if