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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/UDVPde/16	Course name: Active participation in domestic scientific events (Article in proceedings, extended abstract, abstract, first-authorshi
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.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 199	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/UZVPde/16	Course name: Active participation in international scientific events
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 71	
abs	neabs
98.59	1.41
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SAUPTde/16	Course name: Authorship and co-authorship of teaching aids and texts
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.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 38	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UPF/ ZVPde/16	Course name: Basics of Scientific Work in Medicine
Course type, scope and the method: Course type: Lecture Recommended course-load (hours): Per week: 1 Per study period: 14 Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 157	
Ne	Pr
0.0	100.0
Provides: doc. MUDr. Roman Beňačka, CSc., doc. Mgr. Zuzana Dankulincová, PhD., Mgr. Peter Kolarčík, PhD., MUDr. Martin Javorský, PhD., RNDr. Darina Petrášová, PhD.	
Date of last modification: 14.10.2021	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/CITde/16	Course name: Citation of a paper (in domestic, international journals or SCI)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 3	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 33	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/RGPde/16	Course name: Co-investigator in a funded project (grant)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 109	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/UEVPde/16	Course name: Completion of defined stages of scientific work
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 123	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/LPCde/16	Course name: Curative and preventive healthcare activity (per semester)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 312	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: Dek. LF UPJŠ/ODZ/05		Course name: Defence of Doctoral Thesis			
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.					
Prerequisites:					
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, and 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: 336					
N	NNe	NU	NeO	O	P
0.0	0.0	1.79	0.0	93.75	4.46

Provides:
Date of last modification: 23.03.2022
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/DZS/05	Course name: Dissertation 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 course:	
Course level: III.	
Prerequisites:	
Conditions for course completion: The condition for granting the dissertation examination is the completion of the study part in the prescribed composition of subjects and the acquisition of at least 90 credits in the external form, if the study in the four-year form and five-year in the external form. The committee decides on the result of the examination in a non-public meeting by a majority of the members present. In the event of equality of votes, the vote of the President shall prevail.	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language: english, slovak	
Notes:	
Course assessment Total number of assessed students: 564	
N	P
0.18	99.82
Provides:	
Date of last modification: 23.03.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: CJP/ LFAJDe/05	Course name: English Language for PhD Students of Faculty of Medicine
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: Completion of e-course English for PhD Students (lms.upjs.sk), consultations (1-3). Written assignments - Professional/Academic CV, Short Academic Biography. Test. Final exam in accordance with the exam requirements: //www.upjs.sk/filozoficka-fakulta/cjp/poziadavky-na-skusku/	
Learning outcomes: The development of students' language skills - reading, writing, listening, speaking, improvement of their linguistic competence - students acquire knowledge of selected phonological, lexical and syntactic aspects, development of pragmatic competence - students can effectively use the language for a given purpose, with focus on Academic English and English for specific/professional purposes, level B2.	
Brief outline of the course: Specific aspects of academic and professional English with focus on vocabulary development (formality, academic word-list), English grammar (passive voice, nominalisation), language functions (expressing opinion, cause/effect, presenting arguments, giving examples, describing graphs/charts/schemes, writing Academic CV and short BIO, etc.). Cross-language interference. Academic communication (self-presentation, presenting at scientific meetings and conferences).	
Recommended literature: Moore, J.: Oxford Academic Vocabulary Practice. OUP, 2017. Kolaříková, Z., Petruňová, H., Timková, R.: Angličtina v akademickom prostredí (cvičebnica). UPJŠ Košice, 2021. Tomaščíková, S., Rozenfeld, J. Developing Academic English in Speaking and Writing. Vydavateľstvo ŠafárikPress, 2021. McCarthy, M., O'Dell, F.: Academic Vocabulary in Use. CUP, 2008. Štěpánek, L., J. De Haff a kol.: Academic English-Akademická angličtina. Grada Publishing, a.s., 2011. Armer, T.: Cambridge English for Scientists. CUP, 2011.	
Course language: English language, level B2, C1 according to CEFR	

Notes:	
Course assessment	
Total number of assessed students: 368	
Ne	Pr
0.0	100.0
Provides: PhDr. Helena Petruňová, CSc.	
Date of last modification: 12.04.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/GLFde/16	Course name: Grant award for young scientists (medical school)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 3	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/ISLde/16	Course name: Individual 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: 1	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 325	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PSPde/16	Course name: Lecture at a professional seminar at the workplace
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.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 121	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/MKS-VCHde/09	Course name: Methodology of Clinical Studies and Biomedical Statistics
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 77	
Ne	Pr
3.9	96.1
Provides: prof. Mgr. Andrea Madarasová Gecková, PhD., MUDr. Jaroslav Rosenberger, PhD., doc. RNDr. Daniel Klein, PhD., Mgr. Peter Kolarčík, PhD., doc. Mgr. Zuzana Dankulincová, PhD.	
Date of last modification: 03.05.2015	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NDO-NEUde/13	Course name: Neurodegenerative Diseases
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: The aim of the subject: Integration of the scientific basis of neurology and psychiatry, and the necessary clinical skills. Imaging methods and their application in neurodegenerative diseases. Management of specific neurological disorders and syndromes in the field of dementia and extrapyramidal syndromes, their interpretation and implementation in scientific and professional practice.	
Brief outline of the course: <ul style="list-style-type: none"> • Scientific basis of neurology with regard to neurodegeneration • Diagnosis and classification of dementia and extrapyramidal syndromes, examination methods. • Neuroimaging techniques and their application in neurodegenerative research • Methodologies of molecular biology and genetics and their application in neurodegenerative diseases • Neurotransmitters and signal transduction, substance P, neurogenesis in the adult brain, synaptic plasticity, neurotrophic factor, regulation of gene expression 	
Recommended literature: <ol style="list-style-type: none"> 1. Burn D. a kol. Oxford handbook of Movement Disorders. Oxford University Press, Oxford, 2013, ISBN 9780199609536 2. Ames D. a kol. Dementia 5th ed. CRC Press, 2017, ISBN 9781498703109 	
Course language: slovak language english language	
Notes:	

Course assessment	
Total number of assessed students: 8	
Ne	Pr
0.0	100.0
Provides: MUDr. Vladimír Haň, PhD., doc. MUDr. Matej Škorvánek, PhD.	
Date of last modification: 28.01.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NL-NEUde/13	Course name: Neurology
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: The aim of the subject: Study of the basics of neurology, neurological diseases of the central and peripheral nervous system according to the list. Study of investigative laboratory, electrophysiological and neuroimaging methods used in neurology.	
Brief outline of the course: Course contents: Basics of etiopathogenesis of neurological diseases, their clinical picture, diagnosis and treatment. Basics of auxiliary examination methods in neurology (ultrasound, evoked potentials, EMG, EEG, polysomnography, radiodiagnostics - MRI, CT, AG).	
Recommended literature: Brust JCM. Neurology, current diagnosis and treatment, 3rd edition, Lange 2019, p. SBN 978-1-259-83531-5, ISSN 1932-1074, Brust JM. eds. CURRENT Diagnosis & Treatment: Neurology, 3e. McGraw Hill; 2019. Accessed January 28, 2022. https://neurology.mhmedical.com/content.aspx?bookid=2567&sectionid=207221980	
Course language: slovak language english language	
Notes:	
Course assessment Total number of assessed students: 10	
Ne	Pr
0.0	100.0

Provides: prof. MUDr. Jarmila Szilasiová, PhD., prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN
Date of last modification: 28.01.2022
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NF-NEUde/13	Course name: Neuropharmacology
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: Integration of the scientific basis of neurology (biological, social and psychological aspects) and pharmacology. Mastering the issue of treatment of specific neurological diseases and syndromes. Implementation of the latest knowledge of neurology, neuropsychiatry, genetics in the field of neuropharmacology with their subsequent application in scientific and professional practice. The ability to formulate hypotheses, test them scientifically and assess the significance of their results with their subsequent publication. Mastering the full breadth of the field of neurology and frontier disciplines (neurology and pharmacology), relevant clinical experience, the ability to plan research in the context of the field.	
Brief outline of the course: <ul style="list-style-type: none"> • Scientific basis of neurology: biological, social and psychological aspects • Neuropathology, diagnostics and classification, imaging and laboratory examination methods • Demonstration techniques and their application in neurological research • Innovative methods of molecular biology and genetics, application of functional genomics in neuropharmacology • Clinical neurology with a focus on the possibilities of neuropharmacology • Development and evaluation of new drugs in neurology: Neurotransmitters, signal transduction, gene expression regulation, ethical and legal aspects of neurological research, issues of clinical trials 	
Recommended literature: Hyman SE, Malenka RC. Molecular Neuropharmacology: A Foundation for Clinical Neuroscience, Fourth Edition, McGraw-Hill 2020, 608 s., ISBN: 1260456900 Silberstein SD, Marmura MJ, Stah SM. Essential Neuropharmacology. The Prescriber's Guide. Cambridge University Press, 2015, 408 s., ISBN: 1107485541	
Course language: slovak language english language	
Notes:	

Course assessment	
Total number of assessed students: 2	
Ne	Pr
0.0	100.0
Provides: prof. MUDr. Jarmila Szilasiová, PhD., doc. MUDr. Eva Feketeová, PhD., doc. MUDr. Matej Škorvánek, PhD.	
Date of last modification: 31.01.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NFL-NEUde/13	Course name: Neurophysiology and Neurogenetics
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: Gain knowledge in the field of neurophysiology, master the basic concepts of neurophysiology of central and peripheral nervous system structures, understand the physiological interactions between individual nervous structures and systems, including receptor systems and neurotransmitters. Gain knowledge in the interactions between the nervous, endocrine and immune systems.	
Brief outline of the course: - Physiology of the central nervous system - brain and spinal cord - Physiology of the peripheral nervous system. - Regulation of motor skills, sensitive functions, autonomic nervous system	
Recommended literature: 1. Gdovinová Z., Szilasiová J. : Textbook of general neurology. Košice: Aprilla Ltd. for Hanzlúvka Books, 2009. 189 p. ISBN 9788089346158 (paperback). 2. Brust J.C.M. : Neurology. Current Diagnosis and treatment. Lange Medical Books / McGraw-Hill, 2007. 601 pp. ISBN: 13: 978-0-07-110554-5	
Course language: english language slovak language	
Notes:	
Course assessment Total number of assessed students: 10	
Ne	Pr
0.0	100.0
Provides: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN, prof. MUDr. Jarmila Szilasiová, PhD., doc. MUDr. Matej Škorvánek, PhD., doc. MUDr. Eva Feketeová, PhD.	
Date of last modification: 12.05.2022	

Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NP-NEUde/13	Course name: Neuropsychiatry
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: Course objective: Integration of the scientific basis of neurology and specific clinical skills. Management of specific neurological and psychiatric diseases and syndromes, their interpretation and implementation in terms of the latest knowledge of neuropsychiatry, genetics and neuropsychopharmacology in scientific and professional practice.	
Brief outline of the course: Course contents: <ul style="list-style-type: none"> • Scientific basis of neurology with regard to neuropsychiatric diseases • Possibilities of neurological diagnostics, classification, specific diagnostic and other examination methods • Demonstration techniques and their application in neuropsychological research • Methodologies of molecular biology and genetics and their application in neuropsychiatry • Sleep disorders. • Mood disorders. • Development and evaluation of new neuropsychopharmaceuticals: ethical and legal aspects of neuropsychiatric research, issues of clinical trials 	
Recommended literature: <ol style="list-style-type: none"> 1. Cummings J.L., Mega M.S.: Neuropsychiatry and Behavioral Neuroscience, OXFORD Univ. Press 2003 2. Tasman,A., Kay,J.,Lieberman,J.A.: Psychiatry I ,II, Second Edition, WILEY, ISBN 0-471.521779, Chichester England, 2003 3. Davis.K.L., Charney,D., Coyle,J.T., Nemeroff,Ch.: Neuropsychopharmacology: The Fifth Generation of Progress, Lippincott Williams&Wilkins, ISBN 0-7817-2837-1, Philadelphia USA, 2002 	
Course language: slovak language	

english language	
Notes:	
Course assessment	
Total number of assessed students: 1	
Ne	Pr
0.0	100.0
Provides: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN, doc. MUDr. Ivan Dóci, PhD.	
Date of last modification: 28.01.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/ NCH-NEUde/13	Course name: Neurosurgery
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 10	
Ne	Pr
0.0	100.0
Provides: doc. MUDr. Miroslav Gajdoš, CSc., univerzitný profesor	
Date of last modification: 03.05.2015	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/ICde/16	Course name: Other activities (eg. member of the organizing committee of a 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: 10	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 59	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PDSde/16	Course name: Preparation of the thesis for dissertation 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: 8	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 68	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/CKVPde/16	Course name: Presentation at the national conference of young scientists
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 15	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PDRCde/16	Course name: Publication in domestic peer-reviewed journals
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 135	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PZRCde/16	Course name: Publication in international peer-reviewed journals
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 34	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 111	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PDPde/16	Course name: Review of a student thesis
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 6	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 54	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ SM-NEUde/13	Course name: Sleep Medicine
Course type, scope and the method: Course type: Seminar Recommended course-load (hours): Per week: 2 Per study period: 28 Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course: 1., 2..	
Course level: III.	
Prerequisites:	
Conditions for course completion: oral exam	
Learning outcomes: Integration of the scientific basis of neurology and somnology with special regard to excessive daytime sleepiness and specific sleep disorders in neurodegenerative diseases with the application of neurophysiological techniques of long-term monitoring of vital functions, the possibility of genetic and laboratory examination. Management of sleep disorders and their interpretation in terms of the latest diagnostic and classification systems. Implementation of the latest knowledge of neuropsychiatry, genetics and neuropharmacology into scientific and professional practice.	
Brief outline of the course: <ul style="list-style-type: none"> • Scientific foundations of somnology: neurophysiology, neuropathology • Diagnosis and classification of sleep disorders • Neurophysiological examination methods - polysomnography and other alternatives for long-term monitoring of vital functions • Neuroimaging techniques and their application in sleep disorders research • Methodologies of molecular biology and genetics and their application in somnology • Clinical somnology: Insomnia, Sleep-disordered breathing, Hypersomnia of central origin, Circadian rhythmic disorders, Parasomnia, Sleep disorders. • Chronobiology and sleep disorders. • Neuropharmacology of sleep disorders 	
Recommended literature: American Academy of Sleep Medicine. International Classification of Sleep disorders: Diagnostic and coding manual. 3rd. Darien, IL: American Academy of Sleep Medicine, 2014. 297p. ISBN: 0991543416 Kryger MH, Roth T, Dement WC: Principles and Practice of Sleep Medicine, Fifth E-dition. Saunders, Elsevier Inc. ISBN 978-1416003205	
Course language: slovak language english language	

Notes:	
Course assessment	
Total number of assessed students: 6	
Ne	Pr
0.0	100.0
Provides: doc. MUDr. Eva Feketeová, PhD., doc. MUDr. Marianna Vitková, PhD., doc. MUDr. Matej Škorvánek, PhD.	
Date of last modification: 31.01.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/ZSPde/16	Course name: Study stay abroad
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 34	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 19	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/DSPde/16	Course name: Study stay domestic
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 8	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 16	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/ODPde/16	Course name: Submission of dissertation thesis for defense
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 34	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 29	
abs	neabs
100.0	0.0
Provides:	
Date of last modification: 10.03.2022	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/ZPBSde/16	Course name: Supervision of the final thesis of bachelor studies
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 20	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SVOCde/16	Course name: Supervision of undergraduate student research (ŠVOČ)
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.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 6	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/PCDde/16	Course name: Teaching activities by PhD students (per semester)
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present	
Number of ECTS credits: 17	
Recommended semester/trimester of the course:	
Course level: III.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 239	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: prof. MUDr. Zuzana Gdovinová, CSc., FESO, FEAN	