

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: 1. KAIM/A-DM/15		Course name: Anaesthesiology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 9.					
Course level: I.II.					
Prerequisites: IK/IM-DM4/15 and ChK/S-DM4/15					
Conditions for course completion: 1. 100% participation on the practical exercises 2. practical examination of cardiopulmonary resuscitation - that at least the 75% criteria 3. Test - minimum percentage of 75%. 4. Oral exam					
Learning outcomes: General Principles of General Anaesthesia and Regional Anaesthesia, perioperative patient management General Principles of Care about acute cares CPR-Basic life support					
Brief outline of the course: Introduction to Anaesthesiology & Resuscitation. General preoperative preparation. Monitoring in Anaesthesiology. General anaesthesia. Regional anaesthesia. Acute and chronic pain management. Enteral and parenteral nutrition. Shock. General and specific treatment of intoxications. CPR - Basic life support and advanced life support.					
Recommended literature: 1. Critical Care Medicine at a Glance, 3rd Edition Autor: Richard Leach 2013, Wiley-Blackwell, 2. Anaesthesia at a Glance by Julian Stone, William Fawcett 2013, Wiley-Blackwell, 3. Frankovičová M., Surgery for medical students, UPJŠ LF Košice, 2014					
Course language:					
Notes:					
Course assessment Total number of assessed students: 87					
A	B	C	D	E	FX
24.14	33.33	17.24	14.94	6.9	3.45
Provides: doc. MUDr. Jozef Firment, PhD., MUDr. Štefan Trenkler, PhD., MUDr. Monika Grochová, PhD., MUDr. Judita Capková, PhD., MUDr. Vladimír Hudák, MUDr. Matúš Maruniak					

Date of last modification: 11.02.2016
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UA/A-DM1/15	Course name: Anatomy 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 4 Per study period: 42 / 56 Course method: present	
Number of credits: 6	
Recommended semester/trimester of the course: 1.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 266	
abs	neabs
88.72	11.28
Provides: prof. MUDr. Darina Kluchová, PhD., MUDr. Dalibor Kolesár, PhD., doc. MUDr. Adriana Boleková, PhD., doc. MVDr. Květuše Lovásová, PhD.	
Date of last modification: 09.09.2015	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UA/A-DM2/15	Course name: Anatomy 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 3 Per study period: 42 / 42 Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 2.	
Course level: I.II.	
Prerequisites: UA/A-DM1/15	
Conditions for course completion: Written test (40%), practical tests (30%) and bonus points (30%). Student has to reach minimum 60 points to be allowed attend oral exam.	
Learning outcomes: Innervation of head and neck is presented in connexion with the central nervous system (CNS), its inner and outer organization and with function of particular structures of the CNS. Anatomy knowledge of the head and neck, including the organs of hearing and vision, and organs of digestive and respiratory systems is leaded to connexion with anatomy of the body below the head and neck in the view of their function, blood supply and innervation, as well. Correlation between particular organs and anatomical structures will help understanding of human body entirely.	
Brief outline of the course: Central nervous system, spinal cord, brain stem, cerebellum, diencephalon, basal ganglia and their connections. Telencephalon - functional regions of brain cortex, limbic system, nerve tracts. Regions of the head and neck and their content. Autonomic nervous system, sympathetic trunk, parasympathetic ganglia, organs of hearing and vision.	
Recommended literature: Kluchová D.: Neuroanatomy - handouts from the lectures, Košice, 2013 Crossman A. R., Neary D.: Neuroanatomy, 4th ed., Elsevier, 2010 Kahle W., Frotscher M.: Color Atlas of Human Anatomy, Vol. 3. Nervous system and sensory organs, Thieme, 2003 Kluchová D., Lovásová K., Boleková A.: Guide through anatomy of human body, Košice, 2011 Lovásová K., Kluchová D.: Topographical anatomy of hardly accessible and clinically significant areas of head, Košice, 2010.	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 259					
A	B	C	D	E	FX
1.16	3.86	9.65	20.46	48.65	16.22
Provides: doc. MVDr. Květuše Lovásová, PhD., prof. MUDr. Darina Kluchová, PhD., doc. MUDr. Adriana Boleková, PhD., doc. MUDr. Ingrid Hodorová, PhD., MUDr. Dalibor Kolesár, PhD.					
Date of last modification: 11.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ BSW-DM1/15	Course name: Basics of Scientific Work 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 1	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 28	
abs	neabs
100.0	0.0
Provides: MDDr. Marcel Riznič, PhD., MUDr. Andrej Jenča, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ BSW-DM2/15	Course name: Basics of Scientific Work 2
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 credits: 2	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
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: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MDDr. Marcel Riznič, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ CAOR-DM/15	Course name: Clinical Anatomy of Oro-maxillofacial Region
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UA/A-DM2/15	
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: MUDr. Marián Kysel', PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Andrej Jenča, PhD.	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ULCHBKB/CB-DM/15		Course name: Clinical Biochemistry			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 8.					
Course level: I.II.					
Prerequisites: UPF/PP-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 11					
A	B	C	D	E	FX
0.0	9.09	54.55	9.09	27.27	0.0
Provides: prof. Ing. Juraj Guzy, CSc., prof. Ing. Mária Mareková, CSc., doc. RNDr. Marek Stupák, PhD., MUDr. Anna Birková, PhD., MUDr. Eva Ďurovcová, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CS-DM/15	Course name: Clinical Seminars
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 132s Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 75	
abs	neabs
97.33	2.67
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MDDr. Viktória Kucková	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CD-DM1/15	Course name: Conservative Dentistry 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: SK/PDM-DM4/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 125	
abs	neabs
98.4	1.6
Provides: MUDr. Margaréta Tamášová, PhD., MUDr. Magdaléna Galdunová, MDDr. Denisa Gidová, MDDr. Zuzana Tkáčová	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CD-DM2/15	Course name: Conservative Dentistry 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: SK/CD-DM1/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 93	
abs	neabs
94.62	5.38
Provides: MUDr. Adriána Petrášová, PhD., MUDr. Margaréta Tamášová, PhD., MDDr. Denisa Gidová, MUDr. Magdaléna Galdunová	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CD-DM3/15	Course name: Conservative Dentistry 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 4 Per study period: 14 / 56 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: SK/CD-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 86	
abs	neabs
100.0	0.0
Provides: MUDr. Adriána Petrášová, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Magdaléna Galdunová	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/CD-DM4/09		Course name: Conservative Dentistry 4			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 9.					
Course level: I.II.					
Prerequisites: SK/CD-DM3/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 82					
A	B	C	D	E	FX
35.37	18.29	23.17	9.76	13.41	0.0
Provides: MUDr. Margaréta Tamášová, PhD., MDDr. Denisa Gidová, MUDr. Adriána Petrášová, PhD.					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CD-DM5/15	Course name: Conservative Dentistry 5
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites: SK/CD-DM4/09	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 82	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Adriána Petrášová, PhD., MUDr. Adriana Čečetková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Marta Kopčáková, CSc., MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Petra Berešová, MUDr. Emília Sopková, MDDr. Denisa Gidová	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/CD-DM6/15	Course name: Conservative Dentistry 6
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 132s Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/CD-DM5/15	
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
98.53	1.47
Provides: MUDr. Adriana Čechetková, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Adriána Petrášová, PhD., MDDr. Denisa Gidová	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ DMT-DM/15		Course name: Dental Materials, Technologies and Devices			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 1 Per study period: 28 / 14 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 3.					
Course level: I.II.					
Prerequisites: SK/PDM-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 199					
A	B	C	D	E	FX
6.03	13.57	19.6	16.58	29.65	14.57
Provides: MDDr. Andrea Stašková					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/DR-DM/15		Course name: Dental Radiology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 6.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 133					
A	B	C	D	E	FX
19.55	6.02	25.56	18.8	27.07	3.01
Provides: MDDr. Denisa Gidová, MDDr. Renáta Urban, MUDr. Mgr. Peter Kizek, PhD., MUDr. Andrej Jenča, PhD., MUDr. Marián Kyseľ, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/DS-DM1/15	Course name: Dentoalveolar Surgery 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 4 Per study period: 14 / 56 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: SK/PDM-DM4/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 101	
abs	neabs
100.0	0.0
Provides: MUDr. Mgr. Peter Kizek, PhD., MUDr. Marián Kysel', PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MDDr. Marcel Riznič, PhD., MDDr. Viktória Kucková	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/DS-DM2/15	Course name: Dentoalveolar Surgery 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 4 Per study period: 14 / 56 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: SK/DS-DM1/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 100	
abs	neabs
100.0	0.0
Provides: MUDr. Mgr. Peter Kizek, PhD., MUDr. Marián Kysel', PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MDDr. Marcel Riznič, PhD.	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/DS-DM3/15		Course name: Dentoalveolar Surgery 3			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 9.					
Course level: I.II.					
Prerequisites: SK/DS-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 14					
A	B	C	D	E	FX
42.86	28.57	7.14	14.29	0.0	7.14
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Adriana Čečetková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Marta Kopčáková, CSc., MUDr. Marián Kyseľ, PhD., MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Stanislav Andrejko, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Petra Berešová, MDDr. Marcel Riznič, PhD.					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: KD/D-DM/15	Course name: Dermatovenerology
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: IK/IM-DM2/15	
Conditions for course completion: tests medical examination of a patient, credit, examine	
Learning outcomes: : Main aim of dermatovenerology is initiated into histology, histopathology of the skin, essential skin biology functions of the skin, skin and mucous membrane lesions. The students have to be certain of history taking, describing of the skin manifestations, investigation and patch testing for contact allergic dermatoses. The students have to be skilled in microscopy investigations. They must have knowledge about immunohistological methods of autoimmune diseases, determination of skin tumors, new non-invasive treatment methods. The students will be familiar with the epidemiology of sexually transmitted diseases, their clinical manifestations, modes of transmission, and their appropriate treatment.	
Brief outline of the course: Dermatologic terminology, primary and secondary lesions, the final stages, functional changes and localisations of the lesions. STD, syphilis, gonorrhoea. Blistering diseases, histology, direct and indirect immunofluorescent staining. Drug eruptions, urticaria . Atopic and seborrhoeic dermatitis. Skin tumors, malignant melanoma. Diseases of the oral cavity	
Recommended literature: Literatúra: Braun-Falco, Plewig, Wolff, Winkelmann: Dermatology. Springer-Verlag, Berlin Heidelberg, 3rd, 2000 Švecová D, Daniela T.: Textbook of Dermatology. Comenius University Bratislava, 2010, ISBN 978-80-223-2833-3. Dermatology AN ILLUSTRATED COLOUR TEXT - David J. Gawkrödger, © Elsevier Limited 2003. Clinical Dermatology, Fourth Edition By Richard P.J.B. Weller, John A.A. Hunter, John A. Savin and Mark V. Dahl, © 2008 Richard Weller, John Hunter, John Savin, Mark Dahl. ISBN: 978-1-405-14663-0	

Dermatology - Wolfram Sterry, Ralf Paus, Walter Burgdorf ; with contributions by Heike Audring . . . [et al.], 2010. (Thieme clinical companions) ISBN 1-58890-258-7 (alk. paper) -- ISBN 3-13-135911-0 (alk. paper) Clinical dermatology: a color guide to diagnosis and therapy - Thomas P. Habif.—Sixth edition.© 2016, Elsevier Inc ISBN 978-0-323-26183-8 (hardcover : alk. paper)—ISBN 978-0-323-26607-9 (eISBN)—ISBN 978-0-323-37555-9 (Inkling ISBN)					
Course language: anglický					
Notes:					
Course assessment Total number of assessed students: 101					
A	B	C	D	E	FX
48.51	23.76	11.88	4.95	9.9	0.99
Provides: MUDr. Janette Baloghová, PhD., MUDr. Zuzana Baranová, PhD., MUDr. Zuzana Hrabovská, MUDr. Soňa Švická, PhD., MUDr. Vladimíra Nagyová					
Date of last modification: 11.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ DTD-DM/15		Course name: Diploma Thesis and Diploma Thesis Defence			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 63					
A	B	C	D	E	FX
28.57	26.98	20.63	12.7	11.11	0.0
Provides:					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/ FAID-DM/15	Course name: First Aid
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 1 Per study period: 0 / 14 Course method: present	
Number of credits: 1	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: 1. Pass all excercises - 100% participation in exercises 2. Test - min. 75% criteria	
Learning outcomes: Practical education in cardiopulmonary resuscitation, care of the bleeding victim, burns care, covering and imobilization of injury of the skelet.	
Brief outline of the course: Emergency Rescue and Transfer – Removal from Automobile. Basic Resuscitation Steps: Respiratory Emergencies, Airway Obstructions, Cardiopulmonary Resuscitation - Basic life support. Unconscious Victim. Wounds – Definition, Causes, First Aid for Open Wounds. Heat Stroke. Burns – First Aid	
Recommended literature: 1.First Aid Manual (Dk First Aid) John Ambulance (Author), 10th edition, 2014, ISBN: 978-1-4093-4200-7. 2. First Aid for Babies and Children by DK, DK (Author) , 5th edition, 2012, ISBN: 978-1409379126. www.erc.com	
Course language: English	
Notes:	
Course assessment Total number of assessed students: 196	
abs	neabs
97.96	2.04
Provides: doc. MUDr. Radoslav Morochovič, PhD., MUDr. Vladimír Hudák, MUDr. Štefan Trenkler, PhD., MUDr. Judita Capková, PhD., MUDr. Monika Grochová, PhD., doc. MUDr. Miroslav Gajdoš, CSc., mim.prof., prof. MUDr. Július Vajó, DrSc., prof. MUDr. Ladislav	

Valanský, PhD., prof. MUDr. Igor Šulla, DrSc., prof. MUDr. Jozef Radoňák, CSc., MPH, prof. MUDr. Miroslav Kitka, PhD., prof. MUDr. Mária Frankovičová, PhD., doc. MUDr. Gabriel Vaško, CSc., doc. MUDr. Jozef Belák, PhD., doc. MUDr. Jozef Výrostko, CSc., doc. MUDr. Jana Kaľuchová, PhD., doc. MUDr. Igor Kundrát, CSc., doc. MUDr. Miroslav Janík, CSc., prof. MUDr. Vincent Nagy, PhD., MUDr. Marek Vargovčák, doc. MUDr. Michal Vaľko, PhD., MUDr. Ľubomír Lachváč, PhD., MUDr. Pavol Harbulák, prof. MUDr. Juraj Bober, CSc., MUDr. Andrej Vrzgula, PhD., MUDr. Milan Stebnický, PhD., MUDr. Ján Babík, CSc., MUDr. Róbert Šimon, PhD., MPH, MUDr. Marianna Zábavníková, PhD., MUDr. Jozef Voltér, MUDr. Peter Cibur, PhD., MUDr. Milan Šudák, PhD., MUDr. Natália Šimková, MUDr. Marek Lacko, PhD., MUDr. Marián Kudláč, MUDr. Stanislava Imrichová, PhD., MUDr. Štefan Ivanecký, MUDr. Matúš Maruniak

Date of last modification: 11.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: USL/ FML-DM/15		Course name: Forensic Medicine and Medicine Law			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 7.					
Course level: I.II.					
Prerequisites: UP/PA-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 101					
A	B	C	D	E	FX
96.04	2.97	0.0	0.0	0.0	0.99
Provides: MUDr. Nikita Bobrov, CSc., MUDr. Silvia Farkašová Iannaccone, PhD.					
Date of last modification: 08.09.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/GS-DM/15	Course name: Geronto-dentistry
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 44s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/PE-DM2/15 and SK/MFS-DM1/15 and SK/PD-DM5/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 14	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Marián Kysel', PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Adriána Petrášová, PhD., MUDr. Michal Orenčák, PhD.	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: G-PK/ G-DM/15		Course name: Gynaecology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 7.					
Course level: I.II.					
Prerequisites: ChK/S-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 25					
A	B	C	D	E	FX
40.0	32.0	16.0	4.0	4.0	4.0
Provides: doc. MUDr. Vladimír Kraus, CSc., MUDr. Milan Matta, MUDr. Peter Suchánek, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UHE/ HE-DM1/15	Course name: Histology and Embryology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 1.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: Semestral test Colloquium I. with evaluation A-E Completed with evaluation A- E: 100 - 93 % A; 92 - 85 % B; 84 - 77 % C; 76 -69 % D; 68 - 60 % E; http://www.upjs.sk/public/media/9552/DM_HE1-podmienky.pdf	
Learning outcomes: The student gains knowledge about the microscopic structure and function of the cells and tissues within living human organism. This serves as the base for studying pathology and pathophysiology. Cells and tissues are studied practically by the light microscope. Embryology I. is concerend with basic principles of early human development.	
Brief outline of the course: Histologic technic; Cytology; Epithelial tissue; Connective tissue proper; Cartilage; Bone; Ossification; Muscle tissue; Nervous tissue; Embryology - blastogenesis and early organogenesis.	
Recommended literature: 1. Basic histology (Junqueira, 2013) 2. Functional histology (Adamkov, 2011) 3. Netters functional histology (Ovalle, Nahirney, 2008) 4. Before we are born (Moore, 2013) 5. Nanci A.: Ten´s Cate Oral Histology, Development, Structure and Function, 8 th ed.,(2013)	
Course language: English	
Notes:	

Course assessment	
Total number of assessed students: 264	
abs	neabs
87.12	12.88
Provides: doc. MVDr. Iveta Domoráková, PhD., prof. MUDr. Eva Mechírová, CSc., doc. MVDr. Jarmila Veselá, CSc., RNDr. Marianna Danková, PhD., MVDr. Štefan Tóth, PhD., MVDr. Zuzana Jonecová, CSc., Mgr. Kristína Gregová, PhD., RNDr. Kristína Čurgali, PhD.	
Date of last modification: 13.09.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UHE/ HE-DM2/15	Course name: Histology and Embryology 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 2.	
Course level: I.II.	
Prerequisites: UHE/HE-DM1/15	
Conditions for course completion: Practical examination with evaluation A-E Final exam with evaluation A-E: 100 - 93 % A; 92 - 85 % B; 84 - 77 % C; 76 -69 % D; 68 - 60 % E; http://www.upjs.sk/public/media/9552/DM_HE2-podmienky.pdf	
Learning outcomes: The student gains knowledge about the microscopic structure and function of the cells, tissues, organs and organ systems within living human organism. This serves as the base for studying pathology and pathophysiology. The microscopic structure of the organs are studied practically by the light microscope. Embryology II. is concerned with basic principles of early human development, organogenesis and malformations during prenatal development.	
Brief outline of the course: Cardiovascular system, Lymphatic system, Upper respiratory system, Digestive system and salivary glands; Microscopic structure of the tooth, function and development; General structure and function of the ovary, testis and kidney, Structure of the skin, Endocrine system, Nervous system, Sense organs, Embryology - organogenesis.	
Recommended literature: 1. Basic histology (Junqueira, 2013) 2. Functional histology (Adamkov, 2011) 3. Netters functional histology (Ovalle, Nahirney, 2008) 4. Before we are born (Moore, 2013) 5. Nanci A.: Ten's Cate Oral Histology, Development, Structure and Function, 8 th ed., (2013)	
Course language: English	

Notes:					
Course assessment					
Total number of assessed students: 288					
A	B	C	D	E	FX
4.51	5.9	8.68	15.97	22.92	42.01
Provides: doc. MVDr. Iveta Domoráková, PhD., prof. MUDr. Eva Mechírová, CSc., doc. MVDr. Jarmila Veselá, CSc., RNDr. Marianna Danková, PhD., MVDr. Štefan Tóth, PhD., MVDr. Zuzana Jonecová, CSc., Mgr. Kristína Gregová, PhD., RNDr. Kristína Čurgali, PhD.					
Date of last modification: 13.09.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UVZH/ HE-DM/15	Course name: Hygiene and Epidemiology
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites: ULM/M-DM2/15	
Conditions for course completion: Attendance on lectures, active participation and discussion. Seminar - written essay on chosen topic, with presentation. Written test.	
Learning outcomes: Student of the subject will receive the knowledge concerning the protection of the population mainly before infectious diseases and prevention of non-communicable diseases. Students will acquire basic knowledge about patterns of environmental impact on population health protection and promotion. Students will apply the acquired knowledge in practice. It also clarifies the basic concepts with a focus disease in orofacial system and their impact.	
Brief outline of the course: Introduction to Hygiene and Epidemiology, basic concepts with a focus on infectious diseases in orofacial system. Epidemiologic classification of diseases. Methods in epidemiological studies. Sources of infection. Carriage of pathogenic microorganisms. Transmission mechanism, phase forms. Outbreak. Epidemiological process. Epidemic measures of prevention and suppression. Surveillance. Precautions on working with the biological material. Hospital infections. Decontamination and sterilization. Disinfection. Active and passive immunization. Vaccination. Specific prophylaxis. Environmental health. Influence of environmental factors on health. Food hygiene. Rational nutrition, alternative ways of eating. Occupational exposure and dental health. The issue of working environment, evaluation of allowable concentrations, health risks. Risk factors in health facilities and health protection. Hygiene of children and youth. Housing and health, factors affecting the quality of indoor protection, sick building syndrome. Epidemiology of head and neck cancer. European Code Against Cancer.	
Recommended literature: 1. RIMÁROVÁ, K.: Environmental medicine – hygiene. Košice, Univerzita Pavla Jozefa Šafárika v Košiciach, 2006. - 148 s. - ISBN 80-7097-646-2. 2. RIMÁROVÁ, K.: Compendium of Hygiene. Košice, Univerzita Pavla Jozefa Šafárika, 2014. - 210 s. - ISBN 9788081521676 (brož.). 3. KOLARZYK, E.: Selected topics on hygiene and human ecology. Edited by http://www.e-nujag.cm-uj.krakow.pl/materialy/higiena/main.pdf .	

4. Paustenbach, D.J.: The Risk Assessment of Environmental and Human Health Hazards: Textbook of Case Studies, 1989, 220 s., ISBN. 978-0471849988.					
Course language: english					
Notes:					
Course assessment Total number of assessed students: 18					
A	B	C	D	E	FX
16.67	22.22	50.0	5.56	5.56	0.0
Provides: doc. MUDr. Kvetoslava Rimárová, CSc., mim.prof., MUDr. Ingrid Babinská, PhD., MPH, doc. MVDr. Monika Halánová, PhD., mim. prof., Mgr. Lenka Čechová, doc. MVDr. Tatiana Kimáková, PhD.					
Date of last modification: 11.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ULM/I-DM/15		Course name: Immunology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 4.					
Course level: I.II.					
Prerequisites: ULBL/MHB-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 208					
A	B	C	D	E	FX
31.73	4.81	18.75	13.94	22.12	8.65
Provides: RNDr. Marián Sabol, CSc., Dr.h.c. prof. MUDr. Leonard Siegfried, CSc., RNDr. Katarína Čurová, PhD., MVDr. Vladimír Hrabovský, PhD.					
Date of last modification: 07.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: KICM/IFM-DM/15		Course name: Infective Medicine			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 8.					
Course level: I.II.					
Prerequisites: IK/IM-DM2/15					
Conditions for course completion:					
Learning outcomes: Epidemiological aspects and basic diagnostics of infectious diseases, the basic principles of antiinfectious treatment, dental infections, current problems of infectology in the 21st century.					
Brief outline of the course: The nature of infectious diseases, principles of diagnosis. Intestinal infections. Viral hepatitis. Respiratory infections. Neuroinfections. HIV / AIDS. Anti-infective therapy. Infections of the oral cavity. Differential diagnosis of fever of unknown origin.					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 106					
A	B	C	D	E	FX
56.6	17.92	10.38	6.6	5.66	2.83
Provides: prof. MUDr. Ivan Schréter, CSc., prof. MUDr. Pavol Jarčuška, PhD., doc. MUDr. Pavol Kristian, PhD., MUDr. Lucia Fontanelli, MUDr. Martin Novotný, PhD., MUDr. Zuzana Paraličová, PhD.					
Date of last modification: 11.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: IK/IM-SS-DM/15		Course name: Internal Medicine			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites: IK/IM-DM5/15					
Conditions for course completion:					
Learning outcomes: Graduate acquires knowledge in accordance with the profile of the graduating dentist.					
Brief outline of the course: Changes in the oral cavity by internal diseases. Diseases of the esophagus, stomach and duodenum, small intestine, colon, liver, gall bladder and pancreas. Chronic obstructive pulmonary disease and bronchial asthma. Inflammatory lung diseases and lung cancer. Tuberculosis. Ischemic heart disease. Arterial hypertension. Heart failure. Inflammatory heart disease. Thrombembolic disease. Glomerulonephritis, tubulointerstitial nephritis, renal failure. Anemia, leukemia, myeloproliferative and lymphoproliferative disorders, thrombocytopenia and coagulopathy, thrombocytopathy. Rheumatoid arthritis, systemic lupus erythematosus and other connective tissue disease. Diseases of the hypothalamus and pituitary gland. Thyroid diseases, hypercalcemic syndrome. Diseases of the adrenal glands. Diabetes mellitus, acute and chronic complications. Emergency in internal medicine. Shock.					
Recommended literature:					
Course language: english					
Notes:					
Course assessment Total number of assessed students: 75					
A	B	C	D	E	FX
20.0	18.67	21.33	24.0	13.33	2.67
Provides:					
Date of last modification: 29.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/IM-DM1/15	Course name: Internal Medicine 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UFZ/MP-DM2/15	
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Test, 30 questions, needs to achieve 64% 3. Appreciation of the knowledge during classes by the teacher	
Learning outcomes: Graduate acquires basic knowledges and skills needed in general medicine. Complete detailed history, physical examination of the patient and laboratory examination methods. Diagnosis and control the basic symptoms of individual diagnoses.	
Brief outline of the course: Taking history, the symptom of the disease in individual organs. Total inspection and special inspection on individual diseases. Examination of the head and neck (percussion, palpation), thorax (percussion, palpation, auscultation), abdomen (percussion, palpation, auscultation), peripheral vessels (palpation, auscultation). Measurement of blood pressure, pulse testing (evaluation, change, quality).	
Recommended literature: 1. Chrobák L, Grall T, Kvasnička J. Physical examination in Internal Medicine, 1997, GRADA Publishing. 2. P.J. Toghil: Examining Patients. An Intoduction to Clinical Medicine, 1993. 3. Kumar P., Clark M.: Clinical Medicine	
Course language: english	
Notes:	
Course assessment Total number of assessed students: 157	
abs	neabs
98.73	1.27
Provides: prof. MUDr. Peter Mitro, PhD., prof. MUDr. Ružena Tkáčová, DrSc., prof. MUDr. Dušan Trejbal, CSc., prof. MUDr. Ivica Lazúrová, DrSc., FRCP, doc. MUDr. Jozef Gonsorčík,	

CSc., doc. MUDr. Ľubomír Legáth, CSc., MUDr. Pavol Joppa, PhD., MUDr. Marek Varga, PhD., doc. MUDr. Želmíra Macejová, PhD., MPH, mim. prof., prof. MUDr. Elena Tóthová, CSc., prof. MUDr. Gabriel Valočik, PhD., prof. MUDr. Jozef Pella, PhD., prof. MUDr. Ivan Tkáč, PhD., prof. MUDr. Daniel Pella, PhD., doc. MUDr. Peter Jarčuška, PhD., mim. prof., doc. MUDr. Viola Vargová, PhD., doc. MUDr. Eva Szabóová, PhD., doc. MUDr. Ivana Valočiková, PhD., doc. MUDr. Zbynek Schroner, PhD., doc. MUDr. Norbert Lukán, PhD., MUDr. Ivan Majerčák, MUDr. Alojz Rajnič, PhD., MUDr. Ján Pobeha, doc. MUDr. Ingrid Dravecká, PhD., MUDr. Eduard Veseliny, PhD., MUDr. Martin Javorský, PhD., MUDr. Lýdia Pundová, CSc., MUDr. Miriam Kozárová, PhD., MUDr. Zuzana Kuklišová, PhD., MUDr. Ján Fedačko, PhD., MUDr. Božena Nováková, PhD., MUDr. Martin Janičko, PhD., MUDr. Peter Horváth, MUDr. Ľubomír Tomáš, PhD., MUDr. Pavol Pobeha, PhD., MUDr. Eliška Fatľová, MUDr. Ivana Gotthardová, MUDr. Alexandra Lisovszki, MUDr. Zuzana Malachovská, MUDr. Mária Rašiová, PhD., doc. MUDr. Branislav Stančák, CSc., MUDr. Štefan Tóth, MBA, MUDr. Ivana Trojová

Date of last modification: 26.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/IM-DM2/15	Course name: Internal Medicine 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: IK/IM-DM1/16	
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Test, 30 questions, needs to achieve 64% 3. Appreciation of the knowledges during classes by the teacher	
Learning outcomes: Graduate acquires basic information on investigative methodologies ECG - ECG normal curve, changes in the width and interval of each wave with pathological findings. Students learn skills in the field of musculoskeletal diseases, laboratory diagnostics, hematology and fundamentals of toxicology.	
Brief outline of the course: Basics of ECG, normal ECG curve, changes the width and interval of each wave pathological findings. Basics of X-ray in internal medicine, chest X-ray (pathological). Examination of the musculoskeletal system, the most common symptomatology of the musculoskeletal system. Basic laboratory examinations in internal medicine (hematology and biochemical tests). The most common poisoning, the main clinical symptoms.	
Recommended literature: 1. Kumar and Clarks: Clinical Medicine, 7th – 8th Edition 2. Kasper D, Fauci A. Harrison's principles of Internal Medicine	
Course language: english	
Notes:	
Course assessment Total number of assessed students: 145	
abs	neabs
97.24	2.76
Provides: doc. MUDr. Želmíra Macejová, PhD., MPH, mim. prof., prof. MUDr. Dušan Trejbal, CSc., prof. MUDr. Gabriel Valočik, PhD., prof. MUDr. Peter Mitro, PhD., doc. MUDr. Ľubomír	

Legáth, CSc., MUDr. Marek Varga, PhD., MUDr. Kamila Brúsiková, PhD., doc. MUDr. Ingrid Dravecká, PhD., MUDr. Ján Fedačko, PhD., MUDr. Peter Horváth, MUDr. Martin Janičko, PhD., doc. MUDr. Peter Jarčuška, PhD., mim. prof., prof. MUDr. Ivica Lazúrová, DrSc., FRCP, MUDr. Ivan Majerčák, MUDr. Lucia Merkovská, PhD., MUDr. Božena Nováková, PhD., MUDr. Ján Pobeha, MUDr. Lýdia Pundová, CSc., MUDr. Štefan Sotak, PhD., MUDr. Ľubomír Tomáš, PhD., MUDr. Štefan Tóth, MBA, MUDr. Simona Ujházi, doc. MUDr. Ivana Valočiková, PhD., doc. MUDr. Viola Vargová, PhD., MUDr. Eduard Veseliny, PhD., MUDr. Ivana Gotthardová, MUDr. Martin Javorský, PhD., MUDr. Miriam Kozárová, PhD., doc. MUDr. Norbert Lukán, PhD., MUDr. Zuzana Malachovská, MUDr. Alojz Rajnič, PhD., MUDr. Mária Rašiová, PhD., doc. MUDr. Eva Szabóová, PhD., prof. MUDr. Ivan Tkáč, PhD., doc. MUDr. Branislav Stančák, CSc., MUDr. Eduard Čurilla, PhD., MUDr. Ľudmila Farkašová, PhD., doc. MUDr. Jozef Gonsorčík, CSc., MUDr. Monika Jankajová, PhD., MUDr. Stanislav Juhás, CSc., MUDr. Lucia Kubíková, MUDr. Silvia Mišíková, PhD., MPH, MUDr. Pavol Murín, PhD., MUDr. Andrea Pavliková

Date of last modification: 26.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/IM-DM3/15	Course name: Internal Medicine 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: IK/IM-DM2/15	
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Test, 30 questions, needs to achieve 64% 3. Appreciation of the knowledge during classes by the teacher	
Learning outcomes: Graduate acquires basic theoretical knowledge of cardiology, pneumology, diabetology and angiology. It has the opportunity to become familiar with the investigation and therapeutic procedures used in these diseases.	
Brief outline of the course: Coronary heart disease - acute and chronic forms. Arterial hypertension - primary and secondary. Heart failure. Inflammatory heart disease. Shock - differential diagnosis. Chronic obstructive pulmonary disease, bronchial asthma. Inflammatory lung diseases and their complications, tuberculosis - pulmonary and extrapulmonary TB. Lung and mediastinal cancer. Diabetes mellitus - 1. type, 2. type, acute and chronic complications of diabetes. Peripheral vascular disease, thromboembolic disease.	
Recommended literature: 1. Chrobák L, Grall T, Kvasnička J. Physical examination in Internal Medicine, 1997, GRADA Publishing. 2. P.J. Toghil: Examining Patients. An Introduction to Clinical Medicine, 1993. 3. Kumar P., Clark M.: Clinical Medicine 4. Kasper DL., Braunwald E., Fauci AS., Hauser SL., Longo DL., Jameson JL. et al.: Harrison's principles of Internal Medicine, 16th edition, 2005, The McGraw-Hill Companies, Inc	
Course language: english	
Notes:	

Course assessment	
Total number of assessed students: 105	
abs	neabs
100.0	0.0
Provides: prof. MUDr. Ivan Tkáč, PhD., prof. MUDr. Ružena Tkáčová, DrSc., prof. MUDr. Jozef Pella, PhD., prof. MUDr. Peter Mitro, PhD., prof. MUDr. Gabriel Valočik, PhD., doc. MUDr. Eva Szabóová, PhD., doc. MUDr. Jozef Gonsorčík, CSc., MUDr. Pavol Joppa, PhD., doc. MUDr. Želmíra Macejová, PhD., MPH, mim. prof., prof. MUDr. Štefan Koval, PhD., prof. MUDr. Daniel Pella, PhD., prof. MUDr. Dušan Trejbal, CSc., prof. MUDr. Elena Tóthová, CSc., prof. MUDr. Ivica Lazúrová, DrSc., FRCP, doc. MUDr. Peter Jarčuška, PhD., mim. prof., doc. MUDr. Ivana Valočiková, PhD., doc. MUDr. Ľubomír Legáth, CSc., MUDr. Pavol Pobeha, PhD., MUDr. Ivan Majerčák, MUDr. Lýdia Pundová, CSc., MUDr. Miriam Kozárová, PhD., MUDr. Ján Pobeha, MUDr. Ján Fedačko, PhD., MUDr. Martin Janičko, PhD., MUDr. Ľubomír Tomáš, PhD., MUDr. Božena Nováková, PhD., doc. MUDr. Zbynek Schroner, PhD., doc. MUDr. Norbert Lukán, PhD., MUDr. Alojz Rajnič, PhD., MUDr. Marek Varga, PhD., doc. MUDr. Ingrid Dravecká, PhD., MUDr. Eduard Veseliny, PhD., MUDr. Zuzana Kuklišová, PhD., MUDr. Martin Javorský, PhD., MUDr. Ivana Gotthardová, MUDr. Mária Rašiová, PhD., MUDr. Ivana Trojová	
Date of last modification: 26.02.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/IM-DM4/15	Course name: Internal Medicine 4
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: IK/IM-DM3/15	
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Test, 30 questions, needs to achieve 64% 3. Appreciation of the knowledges during classes by the teacher	
Learning outcomes: After completing the course the graduate acquires basic knowledge of gastroenterology, endocrinology, nephrology and become familiar with the investigation and treatments.	
Brief outline of the course: Pathological findings in the oral cavity in case of internal diseases. The diseases of the esophagus, stomach and duodenum diseases, inflammation, and tumors of the small and large intestine, malabsorption syndrome, hepatal diseases, gall bladder and pancreas illness. Medical emergency in gastroenterology. Diseases of the hypothalamus and pituitary gland. Thyroid gland disease (hypothyroidism and hyperthyroidism). Hypercalcemic syndrome. Diseases of the adrenal glands. Glomerulonephritis, tubulointerstitial nephritis, acute and chronic renal failure.	
Recommended literature: 1. Kumar and Clarks: Clinical Medicine, 7th – 8th Edition 2. Kasper DL., Braunwald E., Fauci AS., Hauser SL., Longo DL., Jameson JL. et al.: Harrison's principles of Internal Medicine, 16th edition, 2005, The McGraw-Hill Companies, Inc.	
Course language: english	
Notes:	
Course assessment Total number of assessed students: 103	
abs	neabs
99.03	0.97

Provides: doc. MUDr. Peter Jarčuška, PhD., mim. prof., doc. MUDr. Ivana Valočiková, PhD., prof. MUDr. Ivica Lazúrová, DrSc., FRCP, prof. MUDr. Dušan Trejbal, CSc., MUDr. Kamila Brúsiková, PhD., doc. MUDr. Ingrid Dravecká, PhD., MUDr. Ján Fedačko, PhD., MUDr. Peter Horváth, MUDr. Martin Janičko, PhD., doc. MUDr. Želmíra Macejová, PhD., MPH, mim. prof., MUDr. Ivan Majerčák, MUDr. Lucia Merkovská, PhD., MUDr. Božena Nováková, PhD., MUDr. Ján Pobeha, MUDr. Lýdia Pundová, CSc., MUDr. Štefan Sotak, PhD., MUDr. Ľubomír Tomáš, PhD., MUDr. Štefan Tóth, MBA, MUDr. Simona Ujházi, doc. MUDr. Viola Vargová, PhD., MUDr. Eduard Veseliny, PhD., MUDr. Ivana Gotthardová, MUDr. Martin Javorský, PhD., MUDr. Miriam Kozárová, PhD., doc. MUDr. Norbert Lukán, PhD., MUDr. Zuzana Malachovská, MUDr. Alojz Rajnič, PhD., MUDr. Mária Rašiová, PhD., doc. MUDr. Eva Szabóová, PhD., prof. MUDr. Ivan Tkáč, PhD.

Date of last modification: 26.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: IK/IM-DM5/15	Course name: Internal Medicine 5
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites: IK/IM-DM4/15	
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Test, 30 questions, needs to achieve 64% 3. Appreciation of the knowledge during classes by the teacher 4. To the state exam bring the student's book with the appreciation	
Learning outcomes: Graduate acquires knowledge from hematology, rheumatology, disorders of the acid-base balance and the so-called. "Varia" (the differential diagnosis of acute conditions in internal medicine, basic immunosuppressive therapy).	
Brief outline of the course: Anemia, acute leukemia, myeloproliferative and lymphoproliferative disorders, thrombocytopenia and coagulopathy thrombocytopathy. Rheumatoid arthritis, systemic lupus erythematosus and other connective tissue disease with manifestation in the orofacial region. Metabolic disorder of water, electrolyte and acid-base. Acute conditions in cardiology, pneumology, gastroenterology, nephrology, endocrinology and hematology. Coma in internal medicine. Fever and subfebrility, sepsis. Immunosuppressive therapy in internal medicine.	
Recommended literature: 1. Chrobák L, Grall T, Kvasnička J. Physical examination in Internal Medicine, 1997, GRADA Publishing. 2. P.J. Toghill: Examining Patients. An Introduction to Clinical Medicine, 1993. 3. Kumar P., Clark M.: Clinical Medicine 4. Kasper DL., Braunwald E., Fauci AS., Hauser SL., Longo DL., Jameson JL. et al.: Harrison's principles of Internal Medicine, 16th edition, 2005, The McGraw-Hill Companies, Inc	
Course language: english	
Notes:	

Course assessment	
Total number of assessed students: 83	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Želmíra Macejová, PhD., MPH, mim. prof., prof. MUDr. Ivan Tkáč, PhD., prof. MUDr. Peter Mitro, PhD., prof. MUDr. Elena Tóthová, CSc., prof. MUDr. Ivica Lazúrová, DrSc., FRCP, doc. MUDr. Peter Jarčuška, PhD., mim. prof., doc. MUDr. Ivana Valočiková, PhD., prof. MUDr. Daniel Pella, PhD., prof. MUDr. Gabriel Valočik, PhD., prof. MUDr. Ružena Tkáčová, DrSc., prof. MUDr. Jozef Pella, PhD., prof. MUDr. Dušan Trejbal, CSc., doc. MUDr. Ľubomír Legáth, CSc., doc. MUDr. Jozef Gonsorčík, CSc., doc. MUDr. Eva Szabóová, PhD., doc. MUDr. Viola Vargová, PhD., MUDr. Božena Nováková, PhD., MUDr. Martin Janičko, PhD., MUDr. Ľubomír Tomáš, PhD., MUDr. Ján Fedačko, PhD., MUDr. Ján Pobeha, doc. MUDr. Ingrid Dravecká, PhD., MUDr. Marek Varga, PhD., MUDr. Pavol Joppa, PhD., MUDr. Miriam Kozárová, PhD., MUDr. Ivan Majerčák, MUDr. Alojz Rajnič, PhD., MUDr. Zuzana Kuklišová, PhD., MUDr. Eduard Veseliny, PhD., MUDr. Martin Javorský, PhD., MUDr. Zuzana Kočíšová, MUDr. Lýdia Pundová, CSc., MUDr. Ivana Gotthardová, doc. MUDr. Norbert Lukán, PhD., MUDr. Mária Rašiová, PhD., MUDr. Ivana Trojová	
Date of last modification: 29.02.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ MDP-DM/15	Course name: Management of Dental Practice
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 17	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MDDr. Juraj Bánovčín	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/MFS-SS-DM/15		Course name: Maxillofacial Surgery			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites: SK/MFS-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 75					
A	B	C	D	E	FX
56.0	14.67	13.33	8.0	8.0	0.0
Provides:					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ MFS-DM1/15	Course name: Maxillofacial Surgery 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites: SK/DS-DM3/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 13	
abs	neabs
100.0	0.0
Provides: MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Marián Kyseľ, PhD., MDDr. Marcel Riznič, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ MFS-DM3/15	Course name: Maxillofacial Surgery 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 154s Course method: present	
Number of credits: 8	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/MFS-DM1/15	
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: MUDr. Mgr. Vladimíra Schwartzová, PhD., MDDr. Marcel Riznič, PhD., MDDr. Jozef Jendruch, MUDr. Marián Kyseľ, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Vladimír Katana, MUDr. Michal Orenčák, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULBL/ MHB-DM1/15	Course name: Medical and Human Biology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 1.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: Active presence in all practical lessons (100%) Minimum of 140 points each of two written tests (0 – 200 points)	
Learning outcomes: To introduce the basic concepts of cell biology, including cell structure, macromolecules, genetics, molecular biology, development and cell communications. To give students a thorough grounding in the theoretical and practical foundations of basic genetics. Students have acquired an understanding of the major concepts in cell and molecular biology and have obtained basic information related to genetics and molecular biology methods in clinical practice.	
Brief outline of the course: Molecular Biology – common characteristics of biopolymers, the structure and function of saccharides and lipids, amino acids, polypeptides, proteins, primary, secondary, tertiary and quaternary structure of protein molecules, function of proteins. Nucleic acids, primary structure of DNA and RNA, their genetic function. Cell structure – prokaryotic and eukaryotic cells. Membrane cell organelles, their structure and function, plasmatic membrane, membrane receptors. General characteristic of biomembranes, molecular structure of biomembranes; movement of molecules through the membrane, active and passive transport, protein membrane channels, endocytosis, exocytosis. Replication of DNA. Structure of eukaryotic chromosome, human karyotype. Cell reproduction, cell cycle, control of cell cycle, mitosis. Meiosis, gametogenesis, spermatogenesis, oogenesis. Expression of genetic information, transcription, posttranscriptional processing of mRNA, translation, synthesis of proteins, posttranslation modifications, regulation of gene expression. Application of molecular biology methods in clinical genetics. The basic principles of Epigenetics. Cell differentiation, aging and death of the cells.	
Recommended literature: Židzik, J. et al.: Medical Biology and Genetics, UPJŠ, Košice, 2009 Mičková, H.: Biology: Practical Lessons, NMP-LF UPJŠ, Košice, 1997 Nussbaum, R. L. et al.: Thompson & Thompson Genetics in Medicine, W. B. Saunders Comp., Philadelphia 2001 Darnell, J. et al. : Molecular Cell Biology, Scientific American Books, New York, 1990	

Course language:	
Notes:	
Course assessment	
Total number of assessed students: 262	
abs	neabs
90.84	9.16
Provides: prof. RNDr. Ján Šalagovič, PhD., RNDr. Helena Mičková, PhD., RNDr. Eva Slabá, PhD., RNDr. Jozef Židzik, PhD., RNDr. Lucia Klimčáková, PhD., RNDr. Viera Habalová, PhD.	
Date of last modification: 11.02.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULBL/MHB-DM2/15	Course name: Medical and Human Biology 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 2.	
Course level: I.II.	
Prerequisites: ULBL/MHB-DM1/15	
Conditions for course completion: All practical lessons (100%) are obligatory for all students. Assessment of the student's learning achievements is carried out as a combination of continuous monitoring of the study during the teaching part of the semester (40%) with the oral examination for the period of the semester concerned (60%). Prerequisite for the oral examination (to register for the oral examination) is the acquirement of 20 points minimum from continuous assessment during the semester.	
Learning outcomes: To introduce the basic concepts of general biology and human genetics, including mutations and their role in pathogenesis in human diseases, Mendelian genetics, quantitative and population genetics. To give students a thorough grounding in the theoretical and practical foundations of basic genetics. Students have acquired an understanding of the major concepts in human and molecular genetics and have obtained basic information related to genetic and molecular biology methods in clinical practice.	
Brief outline of the course: Mutations - classification of mutations, mechanisms of mutagenesis. The gene mutations and inherited pathological traits in man. Chromosomal aberrations, aneuploidy, polyploidy, chromosomal aberrations in human diseases. Mendelian inheritance, historical overview, general characteristics, Mendel's laws of inheritance. X-linked inheritance, Lyon hypothesis. Gene linkage. Immunogenetics, general features, structure and function of antigens and antibodies, immune response, transplantation genetics. HLA system, blood group systems. Population genetics, Hardy-Weinberg law, population equilibrium, panmixis, inbreeding, genetic drift, eugenics, euphenics. Human genetics – genealogy, genetics of twins. Variability of gene expression, genetic polymorphism. Carcinogenesis, molecular biology methods in cancer diagnostics. Cell signalling pathways and molecular targeted therapy. Molecular biology methods and their application in clinical practice. Genomics and medicine. Ethical issues in human genetics.	
Recommended literature: Židzik, J. et al.: Medical Biology and Genetics, UPJŠ, Košice, 2009 Mičková, H.: Biology: Practical Lessons, NMP-LF UPJŠ, Košice, 1997	

Nussbaum, R. L. et al.: Thompson & Thompson Genetics in Medicine, W. B. Saunders Comp., Philadelphia 2001
Darnell, J. et al. : Molecular Cell Biology, Scientific American Books, New York, 1990

Course language:

Notes:

Course assessment

Total number of assessed students: 236

A	B	C	D	E	FX
3.39	13.98	16.95	29.24	27.12	9.32

Provides: prof. RNDr. Ján Šalagovič, PhD., RNDr. Helena Mičková, PhD., RNDr. Eva Slabá, PhD., RNDr. Jozef Židzik, PhD., RNDr. Lucia Klimčáková, PhD., RNDr. Viera Habalová, PhD.

Date of last modification: 12.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULCHBKB/MBCH-DM1/15	Course name: Medical Biochemistry 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 2.	
Course level: I.II.	
Prerequisites: ULCHBKB/MCH-DM/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 251	
abs	neabs
89.64	10.36
Provides: doc. RNDr. Marek Stupák, PhD., prof. Ing. Mária Mareková, CSc., doc. RNDr. Vladimíra Tomečková, PhD., RNDr. Jana Mašlanková, PhD., RNDr. Beáta Veliká, PhD., Mgr. Peter Urban, PhD., MUDr. Anna Birková, PhD., Ing. Beáta Hubková, PhD.	
Date of last modification: 03.05.2015	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ULCHBKB/MBCH-DM2/15		Course name: Medical Biochemistry 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 3.					
Course level: I.II.					
Prerequisites: ULCHBKB/MBCH-DM1/16					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 194					
A	B	C	D	E	FX
1.03	2.06	8.25	13.4	57.73	17.53
Provides: doc. RNDr. Vladimíra Tomečková, PhD., doc. RNDr. Marek Stupák, PhD., prof. Ing. Mária Mareková, CSc., RNDr. Beáta Veliká, PhD., RNDr. Jana Mašlanková, PhD., Mgr. Peter Urban, PhD., RNDr. Miroslava Rabajdová, PhD.					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULBF/MBF-DM/15	Course name: Medical Biophysics
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 2.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: A. Students can gain points during the term: a) small test at practical exercise b) attendance at practical lesson and accepted correct report (protocol) on measurement c) big test concerning lectured topics at midterm The gain less than 64 % must be compensated by successful retake test at the end of practical course. Practical exercises is evaluated according to ECTS table. Students have the duty take part minimum at 50% of lectures. B. Final exam evaluation: Two items contribute to the final exam evaluation. Their particular contribution to the final evaluation: 1. the gain during permanent study check 20% 2. the final exam in the written form - at most 80%. To pass exam, no of above two items can be classified as Fx (failure). The knowledge evaluation is expression of percentual level (20%+80%) according to ECTS table.	
Learning outcomes: At the end of the course students will become familiar with elementary knowledge about physical background of processes in human body on molecular, atomic and subatomic level. Students will understand physical principles of diagnostic and therapeutic devices, as well as biophysical effects in human body after application of biophysical techniques, encountered side effects and safe, efficient usage of medical devices in practice. Course will introduce also subjects of molecular biophysics, membrane biophysics, and bioenergetics. As the additional benefit from the course students will be able to address biophysical problems having close relationship to health and sickness in man.	
Brief outline of the course: Relation physics and medicine, Structure of matter, Nuclear radiation and its application in medicine, Magnetic resonance imaging, Lasers in medicine, X rays – the nature and physical properties, Conventional radiography and CT, Pulse oximetry, Ultrasound–physical characteristics, Medical application of ultrasound, Disperse system – classification and physical properties, Colligative properties of disperse systems, Transport processes – flow, diffusion, Membrane biophysics, Bioelectricity, Sound and hearing, Biophysics of vision.	

Recommended literature: An Introduction to biophysics with medical orientation, edited by G.Rontó, I.Tarján, Akadémiai Kiadó, Budapest, 1991 Medical biophysics practical exercises, M. Legiň et al., Academic textbook, Košice 2013 Fundamentals of Biophysics and Medical Technology, I. Hrazdira, V. Mornstein et al., Masaryk University, Faculty of Medicine, Brno 2012 Biophysical elixir, E. Kukurová et al., Edition of study literature, Bratislava, 1991					
Course language:					
Notes:					
Course assessment Total number of assessed students: 245					
A	B	C	D	E	FX
1.22	3.67	14.69	24.49	48.98	6.94
Provides: doc. RNDr. Ján Sabo, CSc., mim.prof., RNDr. Imrich Géci, PhD., doc. RNDr. Lea Vojčíková, CSc., RNDr. Soňa Tkáčiková, PhD., RNDr. Galina Laputková, CSc.					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: USL/ LE-DM/15		Course name: Medical Ethics and Philosophy			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 3.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 124					
A	B	C	D	E	FX
90.32	6.45	2.42	0.0	0.81	0.0
Provides: MUDr. Silvia Farkašová Iannaccone, PhD., MUDr. Nikita Bobrov, CSc.					
Date of last modification: 08.09.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ULCHBKB/MCH-DM/15		Course name: Medical Chemistry			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 1.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 281					
A	B	C	D	E	FX
0.36	1.42	3.91	12.81	61.21	20.28
Provides: doc. RNDr. Marek Stupák, PhD., prof. Ing. Mária Mareková, CSc., RNDr. Jana Mašlanková, PhD., Mgr. Peter Urban, PhD., RNDr. Miroslava Rabajdová, PhD., Ing. Beáta Hubková, PhD., doc. RNDr. Vladimíra Tomečková, PhD., RNDr. Beáta Veliká, PhD.					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULI/ MIS-DM1/15	Course name: Medical Informatics and Statistics 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: 1. 100% and active attendance. 2. Min. 60% from each test during the term. 3. Elaboration of all given classworks.	
Learning outcomes: The aim of the course is to acquire knowledge about the basic terms, methods and tools of information and communication technologies used in electronic health service. To reach the computer skills at the level, that allows students to use informatics resources in their experimental and/or clinical works. To manage database system, to understand background of clinical information systems and to get skills in basic statistical methods that are used to describe various experimental data.	
Brief outline of the course: Basic terms in informatics, medical informatics, eHealth, electronic health record, ePreskription, eMedication, eAllocation, information systems and data protection, database system, design of database tables, interconnection of database tables, forms in database, types of database forms, working with data in database, creation of queries, reports in database, introduction to statistics, descriptive statistics, measure of location, measure of variability, measure of skewness, measure of kurtosis, data sampling and selection, frequency, introduction to theory of probability, random variables.	
Recommended literature: 1. Majerník J., Švída M., Majerníková Ž.: Medicínska informatika, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-811-5. 2. Majerník J.: Databases in MS Access. Multimedia support in the education of clinical and health care disciplines :: Portal of Faculty of Medicine, Available from WWW: http://portal.lf.upjs.sk/articles.php?aid=85 . ISSN 1337-7000. 3. Dale E. Mattson, Ph.D., Statistics, Difficult concepts, understandable explanations, Bolchay - Carducci Publishers, 1999. 4. Douglas G. Altman, Practical Statistics for Medical Research, CHAPMAN @ HALL, London, 1994.	

5. Majerník J.: Introduction to biostatistics. Multimedia support in the education of clinical and health care disciplines :: Portal of Faculty of Medicine, Available from WWW: <<http://portal.lf.upjs.sk/articles.php?aid=82>>. ISSN 1337-7000.

6. Notes from exercises.

Course language:
english

Notes:

Course assessment

Total number of assessed students: 192

abs	neabs
95.83	4.17

Provides: Ing. Jaroslav Majerník, PhD., RNDr. Jozefína Petrovičová, PhD.

Date of last modification: 12.02.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULI/MIS-DM2/15	Course name: Medical Informatics and Statistics 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 4.	
Course level: I.II.	
Prerequisites: ULI/MIS-DM1/15	
Conditions for course completion: 1. 100% and active attendance. 2. Min. 60% from each test during the term. 3. Elaboration of all given class works. 4. Final exam.	
Learning outcomes: The main aim if the course is to acquire knowledge about probability and inferential statistics used in analysis and evaluation of clinical data. To get information about electronic information resources, to understand principles of evidence based medicine, to understand the importance of medical terminology and standards, and to work with various information systems used in hospitals.	
Brief outline of the course: Estimation theory and statistical tests, principles of statistical tests, testing of statistical hypothesis, formulation of null and alternative hypothesis, critical value, hypothesis test for a mean, hypothesis test for a variance, nonparametric tests, goodness of fit test, analysis of variance, regression analysis, correlation analysis, probability of hypothesis testing, evidence based medicine, formulation of clinical question, terminology in medicine, hospital information system, electronic health records in out-patient clinics, radiology information system, laboratory information system.	
Recommended literature: 1. Majerník J., Švída M., Majerníková Ž.: Medicínska informatika, UPJŠ, Košice 2010, Equilibria, ISBN 978-80-7097-811-5. 2. Dale E. Mattson, Ph.D., Statistics, Difficult concepts, understandable explanations, Bolchay - Carducci Publishers, 1999. 3. Douglas G. Altman, Practical Statistics for Medical Research, CHAPMAN @ HALL, London, 1994. 4. Majerník J.: Introduction to biostatistics. Multimedia support in the education of clinical and health care disciplines :: Portal of Faculty of Medicine, Available from WWW: < http://portal.lf.upjs.sk/articles.php?aid=82 >. ISSN 1337-7000. 5. Majerník Jaroslav: Hospital information system. Multimedia support in the education of clinical and health care disciplines :: Portal of Faculty of Medicine, Available from WWW: < http://portal.lf.upjs.sk/articles.php?aid=107 >. ISSN 1337-7000.	

6. Manuals of information systems used in health care system.					
Course language: english					
Notes:					
Course assessment Total number of assessed students: 22					
A	B	C	D	E	FX
0.0	22.73	63.64	13.64	0.0	0.0
Provides: Ing. Jaroslav Majerník, PhD., RNDr. Jozefína Petrovičová, PhD.					
Date of last modification: 12.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UFZ/ MP-DM1/15	Course name: Medical Physiology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 6	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: credit tests,	
Learning outcomes: obtained credits	
Brief outline of the course: Physiological principles. Homeostasis. Blood. Respiratory system. Cardiovascular system Excretory system. Digestive system	
Recommended literature: Guyton - Hall: Textbook of Medical Physiology Š.Kujaník: Practical lessons in Physiology. Part I. 1998 M.Pallayová, Š.Kujaník: Textbook of practical physiology Part I.-Cardiovascular Physiology 2013	
Course language: english	
Notes:	
Course assessment Total number of assessed students: 209	
abs	neabs
99.52	0.48
Provides: prof. MUDr. Viliam Donič, CSc., doc. MUDr. Mária Pallayová, PhD., doc. RNDr. Pavol Švorc, CSc., RNDr. Judita Štimmelová, RNDr. Soňa Grešová, PhD., MUDr. Andrea Brandeburová, MUDr. Martina Gáborová, MUDr. Igor Peregrim, PhD.	
Date of last modification: 17.02.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: UFZ/ MP-DM2/15		Course name: Medical Physiology 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 3 / 3 Per study period: 42 / 42 Course method: present					
Number of credits: 6					
Recommended semester/trimester of the course: 4.					
Course level: I.II.					
Prerequisites: UFZ/MP-DM1/15					
Conditions for course completion: credit tests, practical exam, final written test, oral exam,					
Learning outcomes: exam					
Brief outline of the course: Thermoregulation. General neurophysiology. Sensory physiology. Motor nervous system. Autonomous nervous system. Higher functions of the CNS. Physiology of the muscles and work. Endocrinology. Specialized lectures (childhood physiology, stress, biorhythms)					
Recommended literature: Guyton - Hall: Textbook of Medical Physiology Š.Kujaník: Practical lessons in Physiology. Part II. 1998					
Course language: English					
Notes:					
Course assessment Total number of assessed students: 200					
A	B	C	D	E	FX
8.5	6.5	16.0	9.0	57.5	2.5
Provides: prof. MUDr. Viliam Donič, CSc., doc. MUDr. Mária Pallayová, PhD., doc. RNDr. Pavol Švorc, CSc., RNDr. Soňa Grešová, PhD., RNDr. Judita Štimmelová, MUDr. Andrea Brandeburová, MUDr. Martina Gáborová, MUDr. Igor Peregrim, PhD.					
Date of last modification: 15.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: KROKF/LFMT/07		Course name: Medical Terminology			
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 credits: 2					
Recommended semester/trimester of the course: 1.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion: Two written tests during the semester, 40 maximum points, they will be added to the final exam (110 points)					
Learning outcomes: The aim of the Medical terminology is to provide students with the basics of latin and greek medical terms that are necessary for further study of medicine. Students should be able to decline words, understand basic rules of grammar and identify the parts of the word.					
Brief outline of the course:					
Recommended literature: Bujalkova, M., Jureckova, A.: Terminologia Medica. Greco-Latin Medical Terminology. UK Bratislava 2013 Steven NGAI: Understanding Anatomical Latin. Atlas of Human Body					
Course language:					
Notes:					
Course assessment Total number of assessed students: 1588					
A	B	C	D	E	FX
7.18	10.52	17.63	21.22	36.71	6.74
Provides: Mgr. Alexandra Kavečanská, Mgr. Mgr. Anabela Katreničová, Ph.D., PhDr. Pavol Šalamon					
Date of last modification: 06.09.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ULM/ M-DM1/15	Course name: Microbiology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 4.	
Course level: I.II.	
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
97.99	2.01
Provides: RNDr. Marián Sabol, CSc., Dr.h.c. prof. MUDr. Leonard Siegfried, CSc., RNDr. Katarína Čurová, PhD., MVDr. Vladimír Hrabovský, PhD., MUDr. Marián Marcin	
Date of last modification: 07.05.2015	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ULM/ M-DM2/15		Course name: Microbiology 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 5.					
Course level: I.II.					
Prerequisites: ULM/M-DM1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 171					
A	B	C	D	E	FX
45.61	1.17	16.37	8.77	14.62	13.45
Provides: RNDr. Marián Sabol, CSc., Dr.h.c. prof. MUDr. Leonard Siegfried, CSc., RNDr. Katarína Čurová, PhD., MVDr. Vladimír Hrabovský, PhD., MUDr. Marián Marcin					
Date of last modification: 07.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: NLK/ NL-DM/15	Course name: Neurology
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: IK/IM-DM2/15	
Conditions for course completion: 1. 100 % active participation in practical exercises, in the case of absence, may substitute up to 3 exercises per semester 2. Graduation of the test	
Learning outcomes:	
Brief outline of the course: Neurology - general considerations. History taking. Cranial nerves. General informations about upper and lower motor neuron, sensitivity, cerebellar syndromes. Disorders of stance and gait.. Extrapyramidal syndromes – hypertonic-hypokinetic, hypotonic-hyperkinetic. Language and higher cortical function. Physiological and anatomical considerations. Language disorders, brain lobes pathology. Meningeal syndrom. Cerebrospinal fluid. Intracranial hypertension, brain herniations. X-ray, EEG, Ultrasound of cerebral arteries, EMG, Evoked potentials, AG, CT, MRI. Headache. Classification, migraine, tension headache, cluster headache, other and secondary headaches. Diagnosis, differential diagnosis, therapy. Cervikocranial syndrome. Epilepsy and seizures. Classification, generalized and partial seizures. Diagnostic, therapy. Febrile convulsions. Ischemic stroke. Risk factors, clinical feature, diagnosis, therapy. Brain haemorrhage, subarachnoid haemorrhage. Risk factors, clinical feature, diagnosis, therapy. Brain tumors. Classification, clinical feature, general and focal signs, diagnostic, therapy. Brain MTS. Headache. Classification, migraine, tension headache, cluster headache, other and secondary headaches. Diagnosis, differential diagnosis, therapy. Cervikocranial syndrome. Demyelinating disorders - multiple sclerosis. Degenerative disorders (Alzheimer disease, Parkinson disease) - relations with stomatological diseases. Infectious disorders of the nervous system –meningitis, encephalitis. Neurosyphilis. Lyme disease. AIDS. Brain abscess. Polyradiculoneuritis Guillain-Barre. Myasthenia gravis. Metabolic disorders. Complications of diabetes mellitus, anemia, alcoholism, side effects of neurological therapy in oral cavity.	
Recommended literature: Gdovinová Z., Szilasiová J.: Textbook of general neurology. Košice : Aprilla Ltd. for Hanzlúvka Books, 2009. 189 s. ISBN 9788089346158 (brož.).	

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

Notes:

Course assessment

Total number of assessed students: 107

A	B	C	D	E	FX
21.5	22.43	22.43	7.48	14.95	11.21

Provides: prof. MUDr. Zuzana Gdovinová, CSc., doc. MUDr. Jarmila Szilasiová, PhD., MUDr. Mária Tormašiová, PhD., MUDr. Eva Feketeova, PhD., MUDr. Norbert Leško, MUDr. Marianna Vitková, PhD., MUDr. Matej Škorvánek, PhD., MUDr. Vladimír Haň

Date of last modification: 13.09.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: OK/OF-DM/15		Course name: Ophthalmology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 8.					
Course level: I.II.					
Prerequisites: ChK/S-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 74					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: MUDr. Gabriela Glinská, MUDr. Miriama Skirková, MUDr. Jaroslav Kolesár					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/OD-SS-DM/15		Course name: Orthopedic Dentistry			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites: SK/O-DM3/15 and SK/PD-DM6/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 73					
A	B	C	D	E	FX
26.03	32.88	19.18	16.44	5.48	0.0
Provides:					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/O-DM1/15	Course name: Ortodontics 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites: SK/PDM-DM3/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 88	
abs	neabs
100.0	0.0
Provides: MUDr. Janka Jenčová, PhD., MUDr. Jana Surovková, MDDr. Renáta Urban	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/O-DM2/15		Course name: Ortodontics 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 10.					
Course level: I.II.					
Prerequisites: SK/O-DM1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 87					
A	B	C	D	E	FX
44.83	25.29	14.94	8.05	4.6	2.3
Provides: MUDr. Janka Jenčová, PhD., MUDr. Jana Surovková, MDDr. Renáta Urban					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/O-DM3/15	Course name: Ortodontics 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 88s Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/O-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 75	
abs	neabs
100.0	0.0
Provides: MUDr. Janka Jenčová, PhD., MUDr. Jana Surovková, MDDr. Renáta Urban	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: KORLaF/ORL-DM/15		Course name: Otorhinolaryngology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 8.					
Course level: I.II.					
Prerequisites: ChK/S-DM2/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 103					
A	B	C	D	E	FX
51.46	16.5	17.48	8.74	5.83	0.0
Provides: prof. MUDr. Juraj Koval', CSc., MUDr. Tímea Košťálová, MUDr. Michal Molčan, CSc.					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: KDaD/PE-DM/15		Course name: Paediatrics			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course: 7.					
Course level: I.II.					
Prerequisites: IK/IM-DM2/15					
Conditions for course completion: practical exam exam					
Learning outcomes: Students should acquire teoretical and practical skills which are necessary for child’s examination. Education is focused on pathological conditions related to dental diseases. Students also should learn the principles of paediatric propedeutics and to evaluate pathological conditions in childhood.					
Brief outline of the course: Taking a history and physical examination in paediatrics, Childhood age periods, Nutrition, Diseases of the gastrointestinal tract, respiratory tract, uropoietic tract, cardiovascular diseases and endocrinopaties. Emergencies in paediatrics.					
Recommended literature: L. Kovacs: Introduction to pediatrics					
Course language:					
Notes:					
Course assessment Total number of assessed students: 107					
A	B	C	D	E	FX
28.97	22.43	13.08	19.63	11.21	4.67
Provides: MUDr. Juliana Ferenczová, PhD., MUDr. Katarína Gombošová, PhD., MUDr. Gabriel Koľvek, PhD., MUDr. Peter Krcho, PhD., MUDr. Pavol Mrázik, PhD., doc. MUDr. Ingrid Schusterová, PhD., MUDr. Juraj Hedvig, PhD., MUDr. Kristína Kubejová, MUDr. Miroslava Petrášová, PhD., MUDr. Veronika Urbanová, doc. MUDr. Veronika Vargová, PhD., MUDr. Alžbeta Tóhátyová, MUDr. Marianna Fajdelová					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ PaD-DM1/15	Course name: Paediatrics Dentistry 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites: SK/CD-DM3/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 81	
abs	neabs
100.0	0.0
Provides: MDDr. Jana Ferková, MDDr. Peter Šmocer, MDDr. Jaroslav Ďurica	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ PaD-DM2/15		Course name: Paediatrics Dentistry 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 10.					
Course level: I.II.					
Prerequisites: SK/PaD-DM1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 81					
A	B	C	D	E	FX
59.26	18.52	16.05	4.94	1.23	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Michal Orenčák, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Igor Jutka, MPH, MUDr. Mária Eötvöšová, PhD., MUDr. Marta Kopčáková, CSc., MUDr. Janka Jenčová, PhD., MUDr. Milan Bereš, PhD., MPH, doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Adriana Čečetková, PhD., MUDr. Katarína Voltérová, MUDr. Nikola Mitrová, PhD., MUDr. Koloman Frankovič, CSc., MUDr. Petra Berešová, MDDr. Jaroslav Ďurica, MUDr. Adriána Petrášová, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ PaD-DM3/15	Course name: Paediatrics Dentistry 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 88s Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/PaD-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 67	
abs	neabs
100.0	0.0
Provides: MDDr. Peter Šmocer, MDDr. Jaroslav Ďurica	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UP/PA-DM1/15	Course name: Pathological Anatomy 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UFZ/MP-DM2/15 and ULM/M-DM1/15	
Conditions for course completion: Tests and Colloquium	
Learning outcomes: gain knowledge from the field of General pathology, mastery of histomorphology selected diagnoses, learn about with macroscopic autopsy diagnosis	
Brief outline of the course: Introduction to Pathology,Thanatology,Cell Injury,Dystrophic changes,Alterations in protein metabolism,Alterations in carbohydrate metabolism,Alterations in lipid metabolism,Disturbances of electrolytes and body fluids,Pigments,calcification,crystals and lithiasis,Progressive changes,Atrophy and necrosis,Inflammation,Growth disorders,Teratology,Pseudotumors,Basic histological features of tumors,Tumors,Tumor systematics, Tumors of oral cavity,Lymphomas,Hypersensitivity reactions,Immunodeficiency diseases,Cardiovascular system,Pathology of the Respiratory system	
Recommended literature: Kumar V, Abbas AK, Fausto N, Robbins SL, Cotran RS: Robbins and Cotran pathologic basis of disease, 7th edition,Elsevier/Saunders,Philadelphia,2005 Böör,A.,Jurkovič,I.,Benický,M. and Havierova,Z: Practical lessons in histopathology nd methods in pathology,UPJŠ Košice,2004	
Course language:	
Notes:	
Course assessment Total number of assessed students: 146	
abs	neabs
98.63	1.37
Provides: MUDr. Július Tatár, MUDr. Erika Štammová, MUDr. Zuzana Benetinová, MUDr. Alžbeta Blichárová	
Date of last modification: 25.02.2016	

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH
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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UP/PA-DM2/15	Course name: Pathological Anatomy 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: UP/PA-DM1/15	
Conditions for course completion: credit test, histomorphological colloquium final written and oral examination	
Learning outcomes: Gaining a proper knowledge in the field of orofacial pathology, diagnostic necropsy and the methodology of pathological diagnostics of diseases.	
Brief outline of the course: Pathology of haematopoietic system, Disorders of teeth development, Pathology of the gastrointestinal tract, Dental caries, pulpitis, apical periodontitis, resorption and hypercementosis, Pathology of the liver, Biliary tract and pancreas, Chronic teeth damage non-related with dental caries, Uropathology, Gingivitis and periodontitis, Pathology of ovaries and uterus, Cysts of the jaw and soft orofacial tissues, Pathology of pregnancy and the breast, Odontogenic tumors and tumor-like lesions of the jaw, Pathology of the endocrine system, Non-odontogenic tumors of the jaw and cancer of oral cavity, Genetic, non-metabolis and other non-tumorous diseases of bones, Pathology of the musculoskeletal system, Diseases of temporomandibular joint, Pathology of CNS, Diseases of salivary glands, Dermatopathology, Diseases of oral mucosa: stomatitis, Pathology of infancy and childhood, Diseases of oral cavity in infants and children, Benign chronic pigmentary lesions in the oral mucosa	
Recommended literature: Kumar V, Abbas AK, Fausto N, Robbins SL, Cotran RS: Robbins and Cotran pathologic basis of disease, 7th edition, Elsevier/Saunders, Philadelphia, 2005 Böör, A., Jurkovič, I., Benický, M. and Havierova, Z: Practical lessons in histopathology and methods in pathology, UPJŠ Košice, 2004	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 123					
A	B	C	D	E	FX
13.01	16.26	13.82	13.82	37.4	5.69
Provides: MUDr. Július Tatár, MUDr. Erika Štammová, MUDr. Zuzana Benetinová, MUDr. Alžbeta Blichárová					
Date of last modification: 12.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UPF/ PP-DM1/15	Course name: Pathological Physiology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UFZ/MP-DM2/15	
Conditions for course completion:	
Learning outcomes: Special pathophysiology for dentistry renders the basic overview of the etiopathogenesis, symptomatology and principal diagnostic findings in the clinically most important disease states and syndromes arising from the all major systems of the human body with the main focus on oral diseases and oral manifestations of systemic diseases.	
Brief outline of the course: Disorders of the oral cavity (systematic categorisation based on the type of laesions and etiology), dysphagia, disorders of salivation, xerostomia, disorders of dentition due to systemic diseases - Esophageal, gastric disorders, Peptic ulcer, Maldigestion, Colon disorders, Liver disorders, Icterus, Hepatitis - Valvular & other congenital, acquired disorders, Ischaemic heart disease, Atherosclerosis, Hypertension, Angina pectoris & myocardial infarction, Cardiac dysrrhythmias, Cardiomyopathies, Shock, hypotension, collapse - Anaemias and coagulopathies, obstructive & restrictive pulmonary disorders, respiratory failure - Motor, sensory & vegetative disorders, Neuropathies, Degenerative & demyelinating diseases, Epilepsy, Pain, - Cerebrovascular diseases, Higher nervous disorders & dementia, - Hypoth. – hypophyseal. disorders, Thyroid and parathyroid gland dysfunction, Suprarenal disorders, Diabetes mellitus and its acute and chronic complications, - Renal failure, Glomerulopathies, tubulopathies, renovascular diseases, Renal stones,	
Recommended literature: McCance, K.L., Sue E. Huether, S.E.: Pathophysiology - The Biologic Basis for Disease in Adults and Children. 5th Ed., Mosby, Elsevier, 2006, 1808 p., ISBN: 0323035078 2. Kumar, V., Abbas, A., Fausto, N.: Robbins & Cotran Pathologic Basis of Disease, 7th edition, Saunders Publ., 2004 1552 p., ISBN 0721601871 3. McPhee, S. J., Lingappa, V.R., Ganong, W.F. Pathophysiology of Disease. McGraw-Hill/ Appleton & Lange, 4th ed., 2002, 760 p. ISBN-10: 0071387641	

4. Silbernagl, S., Lang, F.: Color Atlas of Pathophysiology. Thieme Med. Publ.; 2000, 406 p., ISBN-10: 0865778663

Course language:

Notes:

Course assessment

Total number of assessed students: 153

abs	neabs
100.0	0.0

Provides: MVDr. Eva Lovásová, PhD., doc. MUDr. Oliver Rácz, CSc., mim.prof., doc. MUDr. Roman Beňačka, CSc., mim.prof., MUDr. Eva Sedláková, PhD., MVDr. Jaroslava Nováková, PhD., MUDr. Simona Rusnáková, MUDr. Lenka Šalamonová Blichová, MUDr. Marek Brenišin

Date of last modification: 12.09.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UPF/ PP-DM2/15	Course name: Pathological Physiology 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: UPF/PP-DM1/15	
Conditions for course completion:	
Learning outcomes: Special pathophysiology for dentistry renders the basic overview of the etiopathogenesis, symptomatology and principal diagnostic findings in the clinically most important disease states and syndromes arising from the all major systems of the human body with the main focus on oral diseases and oral manifestations of systemic diseases.	
Brief outline of the course: Disorders of the oral cavity (systematic categorisation based on the type of laesions and etiology), dysphagia, disorders of salivation, xerostomia, disorders of dentition due to systemic diseases - Esophageal, gastric disorders, Peptic ulcer, Maldigestion, Colon disorders, Liver disorders, Icterus, Hepatitis - Valvular & other congenital, acquired disorders, Ischaemic heart disease, Atherosclerosis, Hypertension, Angina pectoris & myocardial infarction, Cardiac dysrrhythmias, Cardiomyopathies, Shock, hypotension, collapse - Anaemias and coagulopathies, obstructive & restrictive pulmonary disorders, respiratory failure - Motor, sensory & vegetative disorders, Neuropathies, Degenerative & demyelinating diseases, Epilepsy, Pain, - Cerebrovascular diseases, Higher nervous disorders & dementia, - Hypoth. – hypophyseal. disorders, Thyroid and parathyroid gland dysfunction, Suprarenal disorders, Diabetes mellitus and its acute and chronic complications, - Renal failure, Glomerulopathies, tubulopathies, renovascular diseases, Renal stones,	
Recommended literature: McCance, K.L., Sue E. Huether, S.E.: Pathophysiology - The Biologic Basis for Disease in Adults and Children. 5th Ed., Mosby, Elsevier, 2006, 1808 p., ISBN: 0323035078 2. Kumar, V., Abbas, A., Fausto, N.: Robbins & Cotran Pathologic Basis of Disease, 7th edition, Saunders Publ., 2004 1552 p., ISBN 0721601871 3. McPhee, S. J., Lingappa, V.R., Ganong, W.F. Pathophysiology of Disease. McGraw-Hill/ Appleton & Lange, 4th ed., 2002, 760 p. ISBN-10: 0071387641	

4. Silbernagl, S., Lang, F.: Color Atlas of Pathophysiology. Thieme Med. Publ.; 2000, 406 p., ISBN-10: 0865778663

Course language:

Notes:

Course assessment

Total number of assessed students: 152

A	B	C	D	E	FX
6.58	15.13	23.03	22.37	17.76	15.13

Provides: doc. MUDr. Roman Beňačka, CSc., mim.prof., doc. MUDr. Oliver Rácz, CSc., mim.prof., MVDr. Eva Lovásová, PhD., MUDr. Eva Sedláková, PhD., MVDr. Jaroslava Nováková, PhD., MUDr. Simona Rusnáková, MUDr. Lenka Šalamonová Blichová, MUDr. Marek Brenišin

Date of last modification: 12.09.2016

Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PE-DM1/15	Course name: Periodontology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites: SK/CD-DM3/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 83	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Eva Janitorová, PhD., MUDr. Adriana Čečetková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Marta Kopčáková, CSc., MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Petra Berešová, MUDr. Silvia Timková, PhD., MDDr. Zuzana Tkáčová, MDDr. Martina Čičvákova	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/PE-DM2/15		Course name: Periodontology 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 10.					
Course level: I.II.					
Prerequisites: SK/PE-DM1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 83					
A	B	C	D	E	FX
53.01	9.64	19.28	4.82	12.05	1.2
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Koloman Frankovič, CSc., MUDr. Milan Bereš, PhD., MPH, doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Igor Jutka, MPH, MUDr. Eva Janitorová, PhD., MUDr. Michal Orenčák, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Adriana Čečetková, PhD., MUDr. Marta Kopčáková, CSc., MUDr. Janka Jenčová, PhD., MUDr. Mária Eötvöšová, PhD., MUDr. Katarína Voltérová, MUDr. Petra Berešová, MDDr. Martina Čičvácová, MUDr. Silvia Timková, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PE-DM3/15	Course name: Periodontology 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 88s Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/PE-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 75	
abs	neabs
100.0	0.0
Provides: MUDr. Eva Janitorová, PhD., MDDr. Martina Čičváková, MUDr. Silvia Timková, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UFR/ PM-DM1/15	Course name: Pharmacology 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UFZ/MP-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 146	
abs	neabs
99.32	0.68
Provides: MUDr. Zuzana Solárová, PhD., doc. MVDr. Martina Bago Pilátová, PhD., prof. MUDr. Ladislav Mirossay, DrSc., prof. MVDr. Ján Mojžiš, DrSc., RNDr. Andrej Miroššay, PhD.	
Date of last modification: 03.05.2015	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: UFR/ PM-DM2/15	Course name: Pharmacology 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: UFR/PM-DM1/15	
Conditions for course completion: test exam	
Learning outcomes: To provide students with a comprehensive introduction to the fundamental Pharmacology and uses of the major classes of drugs currently used in medical practice.	
Brief outline of the course: Special pharmacology including: - drugs affecting cardiovascular system and blood /antianginal drugs, drugs used to treat heart failure, diuretics, antihypertensive drugs, antidysrhythmic drugs, hypolipidemics, peripheral vasodilators, anticoagulants and antiaggregatory drugs, antianaemic drugs/ - drugs used to treat hormonal dysbalance /antidiabetics, drugs used to treat thyroid disorders, glucocorticoids, sex hormones/ - antimicrobial drugs /penicillins, cephalosporins, other antibiotics, antistaphylococcal antibiotics, sulfonamides, quinolones and antituberculous drugs, antifungal, antiparasitic, antimalarial drugs, antiviral agents, immunomodulators/ - anticancer drugs - clinically relevant drug interactions and drug toxicity	
Recommended literature: Harwey et al. Lippincott's Illustrated Reviews Pharmacology 4th edition, Wolters Kluwer health, 2009, pp.564 Rang et al. Rang's and Dale's Pharmacology 7th edition, Elsevier, 2012, pp.777	
Course language: ENGLISH	
Notes:	

Course assessment					
Total number of assessed students: 153					
A	B	C	D	E	FX
9.8	18.95	18.3	13.07	19.61	20.26
Provides: MVDr. Martina Zigová, PhD., prof. MVDr. Ján Mojžiš, DrSc., prof. MUDr. Ladislav Mirossay, DrSc., RNDr. Andrej Miroššay, PhD.					
Date of last modification: 12.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: KFBLR/Ph-DM/15	Course name: Physiotherapy
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion: Students are required to participate at all parts (100 % participation). The exam will be in a written form .The course is assessed by an assessment mark. The mark reflects the quality of acquiring knowledge in accordance with the study subject objectives.	
Learning outcomes:	
Brief outline of the course: Modern aspects of physiotherapy and complex rehabilitation. Definition and classification of physical therapy modalities. Effects, indications, contraindications.Physical therapy, electrotherapy, phototherapy, thermotherapy. Principles of soft tissue and mobilization techniques.Mobilisation and soft tissue techniques in the orofacial region.Postisometric relaxation in the orofacial region.Rehabilitation of complications after tooth extraction.Rehabilitation of orofacial trauma. Rehabilitation of soft tissue injuries in orofacial region.Rehabilitation of facial bones injuries.Jaw muscles contracture, etiology, diagnosis, therapy. Dysfunction of temporomandibular joint and physiotherapy. Rehabilitation after temporomandibular joint prosthesis.Rehabilitation of dysphagia.Rehabilitation for cervical spine and central nervous system diseases.Physiotherapy treatment for trigeminal neuralgia.Rehabilitation aspects of craniofacial prosthetics.Physiotherapy in functional disorders of the chewing muscles, head fascia, muscle chains.Functional and psychosocial aspects of rehabilitation in maxillofacial oncology	
Recommended literature: Ward A B, Barnes M P, Stark S C, Ryan S. Oxford handbook of clinical rehabilitation. 2 nd ed., Oxford University Press. 2009, 465 p., ISBN 978-0-19-955052-4 Beumer, J., Marunick M.T., Esposito S. J. Maxillofacial rehabilitation. 2011, Quintessence Pub Co; 1 edition, 468 pages, ISBN-13: 978-086715498	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 17					
A	B	C	D	E	FX
94.12	5.88	0.0	0.0	0.0	0.0
Provides: doc. MUDr. Peter Takáč, PhD., mim. prof., PhDr. Magdaléna Hagovská, PhD., MUDr. Anna Kubincová, PhD., PhDr. Viliam Knap, PhD.					
Date of last modification: 11.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ PreD-DM/15		Course name: Preventive Dental Medicine			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 6.					
Course level: I.II.					
Prerequisites: SK/PDM-DM4/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 157					
A	B	C	D	E	FX
31.85	21.02	22.29	4.46	14.01	6.37
Provides: MDDr. Beáta Deiml, MDDr. Martina Čičvákova, MUDr. Eva Janitorová, PhD., MUDr. Silvia Timková, PhD., MUDr. Adriána Petrášová					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: IK/PM-DM/15		Course name: Preventive Medicine			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 5.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion: 1. Attendance confirmed in the student's book, possible two absences, more needs to compensate 2. Appreciation of the knowledge during classes by the teacher 3. To the exam bring the student's book with the appreciation 4. The exam in the form of test, 30 questions, needs to achieve 64%					
Learning outcomes:					
Brief outline of the course: Preventive medicine, definition, organization, education, public health. Preventive cardiology. Nutrition, prevention of obesity, diabetes. Cancer – epidemiology, statistics, prevention. Travel medicine. Probiotics. Physical exercise – how much is too much. Infectious diseases.					
Recommended literature: 1. Dzurenková, D., Marček, T., Hájková, M.: Essentials of Sports Medicine. Bratislava: CU, 2000. 22pp. 2. Marček, T. et al.: Sports Medicine (Manual of Practical Sports Medicine). Bratislava: CU, 1995. 76 p. 3. Harries, M., Williams, C., Stanish, W.D., Micheli, L.J.: Oxford Textbook of Sports Medicine. Oxford: Oxford University Press, 1994. 748 p.					
Course language:					
Notes:					
Course assessment Total number of assessed students: 27					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: prof. MUDr. Daniel Pella, PhD., MUDr. Ján Fedačko, PhD., MUDr. Ivan Majerčák, MUDr. Peter Horváth, doc. MUDr. Viola Vargová, PhD., MUDr. Jana Deptová, PhD., MUDr.					

Božena Nováková, PhD., doc. MUDr. Ingrid Dravecká, PhD., MUDr. Štefan Tóth, MBA, MUDr. Ivana Trojová
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Date of last modification: 03.08.2016
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Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH
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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PC-DM1/15	Course name: Professional Clerkship 1
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 80s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 4.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 174	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Milan Kotráň, CSc., mim.prof., Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, prof. MUDr. Neda Markovská, CSc., doc. MUDr. Dušan Beluš, CSc., MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Eva Janitorová, PhD., MUDr. Angelika Hanzenová, MUDr. Lucia Kováčsová, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Adriana Čečetková, PhD., MUDr. Žaneta Majerníková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Darina Hagovská, MUDr. Marta Kopčáková, CSc., MUDr. Marián Kyseľ, PhD., MUDr. Ľudmila Madarová, CSc., MUDr. Ivica Rozprávková, MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Stanislav Andrejko, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Jana Kaiferová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Marcela Šatanková, MUDr. Petra Berešová	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PC-DM2/15	Course name: Professional Clerkship 2
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 120s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 120	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Milan Kotráň, CSc., mim.prof., Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, prof. MUDr. Neda Markovská, CSc., doc. MUDr. Dušan Beluš, CSc., MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Eva Janitorová, PhD., MUDr. Angelika Hanzenová, MUDr. Lucia Kováčsová, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Adriana Čečetková, PhD., MUDr. Žaneta Majerníková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Darina Hagovská, MUDr. Marta Kopčáková, CSc., MUDr. Marián Kyseľ, PhD., MUDr. Ľudmila Madarová, CSc., MUDr. Ivica Rozprávková, MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Stanislav Andrejko, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Jana Kaiferová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Marcela Šatanková, MUDr. Petra Berešová	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PC-DM3/15	Course name: Professional Clerkship 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 120s Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 82	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Milan Kotráň, CSc., mim.prof., Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, prof. MUDr. Neda Markovská, CSc., doc. MUDr. Dušan Beluš, CSc., MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Eva Janitorová, PhD., MUDr. Angelika Hanzenová, MUDr. Lucia Kováčsová, PhD., MUDr. Mgr. Peter Kizek, PhD., MUDr. Adriana Čečetková, PhD., MUDr. Žaneta Majerníková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Darina Hagovská, MUDr. Marta Kopčáková, CSc., MUDr. Marián Kyseľ, PhD., MUDr. Ľudmila Madarová, CSc., MUDr. Ivica Rozprávková, MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Stanislav Andrejko, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Mgr. Vladimíra Schwartzová, PhD., MUDr. Margaréta Tamášová, PhD., MUDr. Jana Kaiferová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Igor Jutka, MPH, MUDr. Marcela Šatanková, MUDr. Petra Berešová	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ PDM-DM1/15	Course name: Propedeutics of Dental Medicine 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present	
Number of credits: 5	
Recommended semester/trimester of the course: 1.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 260	
abs	neabs
97.31	2.69
Provides: MDDr. Andrea Stašková, MDDr. Juraj Bánovčín, MDDr. Jaroslav Ďurica, MDDr. Martina Čičvákova, MDDr. Renáta Urban, MUDr. Jana Ondrašovičová, PhD., MDDr. Jozef Jendruš	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ PDM-DM2/15		Course name: Propedeutics of Dental Medicine 2			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 3 Per study period: 28 / 42 Course method: present					
Number of credits: 7					
Recommended semester/trimester of the course: 2.					
Course level: I.II.					
Prerequisites: SK/PDM-DM1/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 41					
A	B	C	D	E	FX
21.95	7.32	21.95	17.07	14.63	17.07
Provides: MDDr. Jaroslav Ďurica, MDDr. Renáta Urban, MUDr. Jana Ondrašovičová, PhD., MDDr. Juraj Bánovčin, Adriana Petrášová, MUDr. Adriána Petrášová					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ PDM-DM3/15	Course name: Propedeutics of Dental Medicine 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 4 Per study period: 28 / 56 Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites: SK/PDM-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 209	
abs	neabs
99.04	0.96
Provides: MDDr. Andrea Stašková, MDDr. Jaroslav Ďurica, MDDr. Martina Čičvácová, MDDr. Juraj Bánovčín, MUDr. Marcela Šestáková, PhD.	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/ PDM-DM4/15		Course name: Propedeutics of Dental Medicine 4			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 4 Per study period: 28 / 56 Course method: present					
Number of credits: 8					
Recommended semester/trimester of the course: 4.					
Course level: I.II.					
Prerequisites: SK/PDM-DM3/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 208					
A	B	C	D	E	FX
16.35	19.71	13.94	12.02	14.9	23.08
Provides: MDDr. Jaroslav Ďurica, MDDr. Andrea Stašková, MDDr. Juraj Bánovčín, PhD. Gabriela Štefková, PhD., doc. PhDr. Mária Zamboriová, PhD., mim. prof., MUDr. Adriána Petrášová, MUDr. Jana Ondrašovičová, PhD.					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PD-DM1/15	Course name: Prosthetic Dentistry 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: SK/PDM-DM4/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 127	
abs	neabs
98.43	1.57
Provides: MUDr. Marcela Šestáková, PhD., MDDr. Andrea Stašková	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PD-DM2/15	Course name: Prosthetic Dentistry 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: SK/PD-DM1/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 95	
abs	neabs
98.95	1.05
Provides: MUDr. Marcela Šestáková, PhD., MDDr. Viktória Kucková, MDDr. Peter Harich	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PD-DM3/15	Course name: Prosthetic Dentistry 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 4 Per study period: 14 / 56 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: SK/PD-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 92	
abs	neabs
100.0	0.0
Provides: MUDr. Marcela Šestáková, PhD., MDDr. Viktória Kucková, MUDr. Mgr. Vladimíra Schwartzová, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/PD-DM4/15		Course name: Prosthetic Dentistry 4			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present					
Number of credits: 4					
Recommended semester/trimester of the course: 9.					
Course level: I.II.					
Prerequisites: SK/PD-DM3/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 82					
A	B	C	D	E	FX
45.12	34.15	12.2	6.1	1.22	1.22
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Mária Eötvöšová, PhD., MUDr. Igor Jutka, MPH, MUDr. Milan Bereš, PhD., MPH, MUDr. Adriana Čečetková, PhD., MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Katarína Voltérová, MUDr. Nikola Mitrová, PhD., MUDr. Koloman Frankovič, CSc., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Marta Kopčáková, CSc., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Petra Berešová, MUDr. Marcela Šestáková, PhD.					
Date of last modification: 09.03.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PD-DM5/15	Course name: Prosthetic Dentistry 5
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 3 Per study period: 14 / 42 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites: SK/PD-DM4/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 81	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH, MUDr. Michal Orenčák, PhD., MUDr. Janka Jenčová, PhD., MUDr. Adriana Čečetková, PhD., doc. MUDr. Eugen Ďurovič, DrSc., MUDr. Koloman Frankovič, CSc., MUDr. Marta Kopčáková, CSc., MUDr. Katarína Voltérová, MUDr. Mária Eötvöšová, PhD., MUDr. Jarmila Chrenková-Klemová, PhD., MUDr. Nikola Mitrová, PhD., MUDr. Milan Bereš, PhD., MPH, MUDr. Marcela Šestáková, PhD., MUDr. Igor Jutka, MPH, MUDr. Petra Berešová	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/PD-DM6/15	Course name: Prosthetic Dentistry 6
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 132t Course method: present	
Number of credits: 7	
Recommended semester/trimester of the course: 11., 12..	
Course level: I.II.	
Prerequisites: SK/PD-DM5/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 73	
abs	neabs
100.0	0.0
Provides: MUDr. Janka Jenčová, PhD., MUDr. Marcela Šestáková, PhD., MUDr. Jana Ondrašovičová, PhD., MDDr. Viktória Kucková	
Date of last modification: 09.03.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: 1. PK/ PT-DM/15	Course name: Psychiatry
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: IK/IM-DM2/15	
Conditions for course completion: test final test, practical exam – case report, oral exam	
Learning outcomes: The aim is to learn ethiology and pathophysiology of mental disorders, psychopathology, principles of classification in psychiatry, syndromes of mental disorders, diagnosis and treatment of mental disorders and communication with mentally ill patients. Student is skilled in making the diagnosis, differential diagnosis and basics of therapy of specific groups of mental disorders, first aid in psychiatry. He/she has knowledges about legal and ethical issues of mentally ill. Students fulfil requirements for communication with mentally ill patients and communication with another specialists and psychiatrists as well.	
Brief outline of the course: <ul style="list-style-type: none"> - psychiatry - history of psychiatry and its content - etiology and pathophysiology - psychopathology, signs and symptoms of mental disorders /disturbances of perception, mood, thinking, memory, motor activity and behavior, intelligence, consciousness and attention, personality/ - diagnosis in psychiatry, syndromes of mental disorders - principles of classification in psychiatry - treatment of mental disorders – biological treatment and psychopharmacology - psychotherapy, psychoeducation and rehabilitation in psychiatry - communication with mentally ill patients and communication with another specialists and psychiatrists - schizophrenia and schizophrenia - like disorders - mood disorders – focus on depression - organic and symptomatic mental disorders, cognitive disorders - reactive (stress-related) mental disorders, anxiety, OCD, somatoform and dissociative disorders,... - alcoholism and other substance use disorders - mental disorders of childhood and adolescence - geriatric psychiatry - personality disorders, behavioral syndromes 	

- legal and ethical aspects referring to psychiatric patients, social psychiatry					
Recommended literature: Andreasen, N.C., Introductory Textbook of Psychiatry, Fourth Edition, American Psychiatric Publishing, Inc., ISBN-13: 9781585622726, 2006 Charles B. Nemeroff, Md, PhD, Alan F. Schatzberg, Md: Recognition and Treatment of Psychiatric Disorders A Psychopharmacology Handbook for Primary Care					
Course language:					
Notes:					
Course assessment Total number of assessed students: 103					
A	B	C	D	E	FX
96.12	3.88	0.0	0.0	0.0	0.0
Provides: doc. MUDr. Ivan Dóci, PhD., MUDr. Dagmar Breznoščáková, Ph.D., MUDr. Mgr. Jozef Dragašek, PhD., MHA, MUDr. Aneta Bednářová, PhD., MUDr. Jana Vančíková, PhD.					
Date of last modification: 03.05.2015					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: 1. PK/ PMC-DM/15	Course name: Psychology and Medical Communication
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes: Get knowledge in basic psychological terminology, stressing clinical psychology, and its application in different medical settings. Basic orientation in main theories of personality and models of psychopathology. Psychodiagnostics and its use in clinical practice in specific medical situations, considering specific mental health changes. Psychotherapy – gain orientation in basic psychotherapeutic approaches, in basic psychotherapeutic methods. Possibilities and limits of psychotherapy in medical specializations. Bio-psycho-social model of health and illness. Psychosomatic disorders and their management. Theoretical and practical knowledge of principles of effective verbal and nonverbal communication in general, as well as their implementation in difficult interpersonal situations (partner, professional relationships, relationship patient-physician, physician-patient's relative).	
Brief outline of the course: <ul style="list-style-type: none"> • Psychology as a profession, theoretical and application disciplines, clinical psychologist as a member of the diagnostic and therapeutic team • Problem of personality, main theories of personality, and main models of psychopathology. The problem of normality • Psychodiagnostics – basic methods used in clinical practice, their indication and practical contribution in the process of treatment • Psychotherapy – main theories and schools. Basic methods of psychotherapy. Indications of psychotherapy considering the specific disorder. • Bio-psycho-social model of illness and health, psychosomatic disorders, behavioral medicine, psychohygiene. • Verbal and nonverbal communication, principles of effective communication. Management of difficult situations in medical practice. 	
Recommended literature: M.W. Eysenck: Fundamentals of psychology, Psychology press, 2009	
Course language:	
Notes:	

Course assessment					
Total number of assessed students: 158					
A	B	C	D	E	FX
56.96	32.28	5.06	3.8	1.9	0.0
Provides: PhDr. Martina Chylová, PhD., PhDr. Milana Kovaničová, CSc.					
Date of last modification: 10.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: KRNM/R-DM/15		Course name: Radiology			
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present					
Number of credits: 3					
Recommended semester/trimester of the course: 5.					
Course level: I.II.					
Prerequisites:					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 27					
A	B	C	D	E	FX
100.0	0.0	0.0	0.0	0.0	0.0
Provides: doc. MUDr. Tatiana Jurgová, CSc., MUDr. Tatiana Taševa					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ SDT-DM1/09	Course name: Seminar of Diploma Thesis 1
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 30s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 97	
abs	neabs
100.0	0.0
Provides: Mgr. Iveta Rajničová Nagyová, PhD., Mgr. Pavol Mikula, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ SDT-DM2/09	Course name: Seminar of Diploma Thesis 2
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 30s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 97	
abs	neabs
98.97	1.03
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ SDT-DM3/09	Course name: Seminar of Diploma Thesis 3
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 50s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 79	
abs	neabs
98.73	1.27
Provides: MUDr. Michal Orenčák, PhD., MUDr. Adriána Petrášová, PhD., MUDr. Marek Pytliak, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: SK/ SDT-DM4/09	Course name: Seminar of Diploma Thesis 4
Course type, scope and the method: Course type: Practice Recommended course-load (hours): Per week: Per study period: 50s Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 10.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 79	
abs	neabs
100.0	0.0
Provides: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SL-DM1/09	Course name: Slovak Language 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 4 Per study period: 0 / 56 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 1., 3.	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 269	
abs	neabs
92.57	7.43
Provides: Oksana Humenna, CSc., Mgr. Livia Barnišinová	
Date of last modification: 14.09.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SL-DM2/15	Course name: Slovak Language 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 4 Per study period: 0 / 56 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 2., 4.	
Course level: I.II.	
Prerequisites: Dek. LF UPJŠ/SL-DM1/09	
Conditions for course completion: - Active participation. Max. four absences. - two tests during the semester (Weeks 06/07 and 12/13). A minimum final overall average of 65 percent is required. There are no retakes during the semester. Students with a final overall average lower than 65 percent are given an opportunity to take another test in the last week of the semester (Week 14) to prove their knowledge of the Slovak language. The test result must be at least 65 percent. Students with a final overall average lower than 65 percent in the summer semester are not allowed to register for the final oral exam, i. e. their final grade is FX. - oral exam. Final assessment is based on the results of oral exam and tests. Scale: A 100-93% B 92-86% C 85-78% D 77-72% E 71-65 % FX 64-0%	
Learning outcomes: Students are able to use basic communication skills in Slovak everyday for shopping, everyday life in the city. Students are able to communicate with patients, ask questions, give advice, etc.	
Brief outline of the course: General topics: Family. Jobs. Town, Košice. Slovak traditions. Food. Shopping. In the restaurant. Meals. Medical topics: Common diseases – tonsillitis. Temporary and permanent teeth. Inside the tooth. Anatomy of oral cavity. Tooth marking. Grammar: The nominative case sg. and pl. Numerals 2,3,4 + substantives. Pluralia tantum. Irregular verbs. The accusative case sg. and pl. Modal verbs. The instrumental case sg. and pl. Verbs (priať si, pozvať, jesť) - present tense.	
Recommended literature: Kamenárová, R. et al.: Krížom – krážom. Slovenčina A1. Bratislava, Univerzita Komenského 2007 (+CD). Kamenárová, R. et al.: Krížom – krážom. Slovenčina A2. Bratislava, Univerzita Komenského 2009 (+CD). Ivoríková, H. et al.: Krížom – krážom. Slovenčina A1 + A2. Cvičebnica. Bratislava, Univerzita Komenského 2009. Sedláková, M. et al.: Slovenčina pre cudzincov. Pracovné listy. Košice: UPJŠ 2013. Petruňová, H.: Slovenčina pre medikov. Košice: UPJŠ 2001	

Džuganová, B. et al: Lekárska slovenčina pre zahraničných študentov. Bratislava: Univerzita Komenského 2013 http://slovniky.korpus.sk/ http://www.e-slovak.sk/					
Course language: English level B2/ Slovak level A1					
Notes:					
Course assessment Total number of assessed students: 240					
A	B	C	D	E	FX
16.67	10.0	21.25	22.5	26.67	2.92
Provides:					
Date of last modification: 14.09.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SL-DM3/15	Course name: Slovak Language 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 1	
Recommended semester/trimester of the course: 3.	
Course level: I.II.	
Prerequisites: Dek. LF UPJŠ/SL-DM2/15	
Conditions for course completion: Students must actively participate in the class during the semester. Final assessment is based on 2 tests, a minimum overall average of 65% is required (1st test + 2nd test = final result). There is an opportunity to write a repetitive test in a week 14 in case of a fail to reach the minimum of 65%. Students are not allowed to have more than 2 absences during the semester. Scale: A 100-93% B 92-86% C 85-78% D 77-72% E 71-65 % FX 64-0%	
Learning outcomes: Students are able to communicate with patients, ask questions; and give advice or instructions regarding case history of a patient.	
Brief outline of the course: Verbs - conjugation in present. Past tense. The Local case - sg., pl. Comparison. Dentistry. Oral hygiene habits. Case history. Common diseases and symptoms. Case history - Family history. At the pharmacy.	
Recommended literature: Kamenárová, R. a kol.: Krížom-krážom. Slovenčina A1. Bratislava: Univerzita Komenského 2007 (+CD). Ivoríková, H. a kol.: Krížom-krážom. Slovenčina A1+A2. Cvičebnica. Bratislava: Univerzita Komenského 2009. Odporúčaná literatúra: Kamenárová, R. a kol.: Krížom-krážom. Slovenčina A2. Bratislava: Univerzita Komenského 2009(+CD). Petruňová, H. Slovenčina pre medikov. Košice: Univerzita P.J. Šafárika v Košiciach 2001. Džuganová, B. a kol.: Lekárska slovenčina pre zahraničných študentov. Bratislava: Univerzita Komenského 2013 Sedláková, M. a kol.: Slovenčina pre cudzincov. Pracovné listy. Košice: UPJŠ 2013	
Course language: English B1, Slovak A2	

Notes:	
Course assessment	
Total number of assessed students: 206	
abs	neabs
94.66	5.34
Provides: Oksana Humenna, CSc., PhDr. Beáta Jurečková, PhD.	
Date of last modification: 12.09.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SL-DM4/15	Course name: Slovak Language 4
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 1	
Recommended semester/trimester of the course: 4.	
Course level: I.II.	
Prerequisites: Dek. LF UPJŠ/SL-DM3/15	
Conditions for course completion: - Active participation. Max. two absences. - two tests during the semester (Weeks 06/07 and 12/13). A minimum final overall average of 65 percent is required. There are no retakes during the semester. Students with a final overall average lower than 65 percent are given an opportunity to take another test in the last week of the semester (Week 14) to prove their knowledge of the Slovak language. The test result must be at least 65 percent. Students with a final overall average lower than 65 percent in the summer semester are not allowed to register for the final oral exam, i. e. their final grade is FX. - oral exam. Final assessment is based on the results of oral exam and tests. Scale: A 100-93% B 92-86% C 85-78% D 77-72% E 71-65 % FX 64-0%	
Learning outcomes: Students are able to communicate with patients, ask questions and give advice or instructions regarding case history of a patient.	
Brief outline of the course: Grammar: Nouns, sg. – The genitive case sg. and pl. Future tense. The dative case, sg. and pl. Comparison of adjectives. Imperative Conditional Medical topics: Health problems. At the outpatients' department. At the emergency department. At the pharmacy. Project "Healthy smile". Teeth. Filling materials. At the dentist. Doctor - patient communication.	
Recommended literature: Kamenárová, R. et al.: Krížom – krážom. Slovenčina A1. Bratislava, Univerzita Komenského 2007 (+CD). Kamenárová, R. et al.: Krížom – krážom. Slovenčina A2. Bratislava, Univerzita Komenského 2009 (+CD). Ivoríková, H. et al.: Krížom – krážom. Slovenčina A1 + A2. Cvičebnica. Bratislava, Univerzita Komenského 2009. Sedláková, M. et al.: Slovenčina pre cudzincov. Pracovné listy. Košice: UPJŠ 2013. Petruňová, H.: Slovenčina pre medikov. Košice: UPJŠ 2001 Džuganová, B. et al: Lekárska slovenčina pre zahraničných študentov. Bratislava: Univerzita Komenského 2013	

http://slovniky.korpus.sk/ http://www.e-slovak.sk/					
Course language: English level B2 / Slovak level A2					
Notes:					
Course assessment Total number of assessed students: 185					
A	B	C	D	E	FX
27.03	17.3	21.08	14.59	18.38	1.62
Provides:					
Date of last modification: 12.02.2016					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Medicine		
Course ID: ÚTVŠ/ TVa/11	Course name: Sports Activities I.	
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 credits: 2		
Recommended semester/trimester of the course: 1.		
Course level: I., I.II., II.		
Prerequisites:		
Conditions for course completion:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Course language:		
Notes:		
Course assessment Total number of assessed students: 7947		
abs	n	neabs
87.96	8.12	3.93
Provides: PaedDr. Imrich Staško, doc. PhDr. Ivan Šulc, CSc., doc. Mgr. Rastislav Feč, PhD., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, Mgr. Peter Bakalár, PhD., doc. PaedDr. Ivan Uher, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško		
Date of last modification: 03.05.2015		
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Medicine		
Course ID: ÚTVŠ/ TVb/11	Course name: Sports Activities II.	
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 credits: 2		
Recommended semester/trimester of the course: 2.		
Course level: I., I.II., II.		
Prerequisites:		
Conditions for course completion:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Course language:		
Notes:		
Course assessment Total number of assessed students: 7437		
abs	n	neabs
85.03	10.93	4.03
Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, doc. PaedDr. Ivan Uher, PhD., Mgr. Peter Bakalár, PhD., PaedDr. Milena Švedová, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško, Mgr. Aurel Zelko, PhD., Mgr. Dana Dračková, PhD.		
Date of last modification: 03.05.2015		
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Medicine		
Course ID: ÚTVŠ/ TVc/11	Course name: Sports Activities III.	
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 credits: 2		
Recommended semester/trimester of the course: 3.		
Course level: I., I.II., II.		
Prerequisites:		
Conditions for course completion:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Course language:		
Notes:		
Course assessment Total number of assessed students: 4650		
abs	n	neabs
89.63	4.71	5.66
Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, doc. PaedDr. Ivan Uher, PhD., PaedDr. Milena Švedová, PhD., Mgr. Peter Bakalár, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško		
Date of last modification: 03.05.2015		
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice		
Faculty: Faculty of Medicine		
Course ID: ÚTVŠ/ TVd/11	Course name: Sports Activities IV.	
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 credits: 2		
Recommended semester/trimester of the course: 4.		
Course level: I., I.II., II.		
Prerequisites:		
Conditions for course completion:		
Learning outcomes:		
Brief outline of the course:		
Recommended literature:		
Course language:		
Notes:		
Course assessment Total number of assessed students: 3884		
abs	n	neabs
85.79	6.77	7.44
Provides: PaedDr. Imrich Staško, doc. Mgr. Rastislav Feč, PhD., doc. PhDr. Ivan Šulc, CSc., Mgr. Ivan Matúš, PhD., Mgr. Zuzana Küchelová, PaedDr. Milena Švedová, PhD., Mgr. Peter Bakalár, PhD., doc. PaedDr. Ivan Uher, PhD., Mgr. Agata Horbacz, PhD., Mgr. Marek Valanský, prof. RNDr. Stanislav Vokál, DrSc., Mgr. Lucia Kršňáková, PhD., Mgr. Dávid Kaško, Mgr. Aurel Zelko, PhD., Mgr. Dana Dračková, PhD.		
Date of last modification: 03.05.2015		
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH		

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: Dek. LF UPJŠ/SSW/09	Course name: Student Science Work - Presentation at SSC
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 0 / 2 Per study period: 0 / 28 Course method: present	
Number of credits: 4	
Recommended semester/trimester of the course: 1., 2..	
Course level: I.II.	
Prerequisites:	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 26	
abs	neabs
100.0	0.0
Provides:	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: ChK/ GS-SS-DM/15		Course name: Surgery			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites: ChK/S-DM5/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 77					
A	B	C	D	E	FX
38.96	28.57	15.58	10.39	5.19	1.3
Provides:					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/S-DM1/15	Course name: Surgery 1
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 5.	
Course level: I.II.	
Prerequisites: UFZ/MP-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 150	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Miroslav Gajdoš, CSc., mim.prof., prof. MUDr. Mária Frankovičová, PhD., prof. MUDr. Miroslav Kitka, PhD., prof. MUDr. Jozef Radoňak, CSc., MPH, prof. MUDr. Igor Šulla, DrSc., prof. MUDr. Ladislav Valanský, PhD., doc. MUDr. Gabriel Vaško, CSc., prof. MUDr. Vincent Nagy, PhD., doc. MUDr. Jozef Výrostko, CSc., doc. MUDr. Jana Kaťuchová, PhD., MUDr. Ľubomír Lachváč, PhD., MUDr. Marek Vargovčák, prof. MUDr. Juraj Bober, CSc., MUDr. Pavol Harbuľák, doc. MUDr. Michal Val'ko, PhD., MUDr. Marián Kudláč, MUDr. Milan Šudák, PhD., MUDr. Ján Babík, CSc., doc. MUDr. Radoslav Morochovič, PhD., MUDr. Andrej Vrzgula, PhD., MUDr. Marek Lacko, PhD., MUDr. Milan Stebnický, PhD., MUDr. Marianna Zábavníková, PhD., MUDr. Róbert Šimon, PhD., MPH, MUDr. Mária Kubíková, PhD., MUDr. Vladimír Sihotský, PhD., MUDr. Pavel Staško, PhD., MUDr. Martina Zavacká, PhD., MUDr. Izabela Bosznayová, MUDr. Katarína Buzová, MUDr. Tomáš Gajdzik, PhD., MUDr. Tomáš Hildebrand, PhD., MUDr. Rastislav Kalanin, MUDr. Róbert Kilík, PhD., MUDr. Lucia Lakyová, PhD., MUDr. Peter Pažinka, PhD., MPH, doc. MUDr. Marek Šoltés, PhD., MUDr. Diana Tomašurová, MUDr. Peter Zavacký, MUDr. Teodor Kluka, PhD., MUDr. Martina Vidová Ugurbas, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/S-DM2/15	Course name: Surgery 2
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 1 Per study period: 14 / 14 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 6.	
Course level: I.II.	
Prerequisites: ChK/S-DM1/16	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 143	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Miroslav Gajdoš, CSc., mim.prof., prof. MUDr. Mária Frankovičová, PhD., prof. MUDr. Miroslav Kitka, PhD., prof. MUDr. Jozef Radoňak, CSc., MPH, prof. MUDr. Igor Šulla, DrSc., prof. MUDr. Ladislav Valanský, PhD., doc. MUDr. Gabriel Vaško, CSc., prof. MUDr. Vincent Nagy, PhD., doc. MUDr. Jozef Výrostko, CSc., doc. MUDr. Jana Kaťuchová, PhD., MUDr. Ľubomír Lachváč, PhD., MUDr. Marek Vargovčák, prof. MUDr. Juraj Bober, CSc., MUDr. Pavol Harbuľák, doc. MUDr. Michal Val'ko, PhD., MUDr. Milan Šudák, PhD., MUDr. Ján Babík, CSc., MUDr. Peter Cibur, PhD., doc. MUDr. Radoslav Morochovič, PhD., MUDr. Andrej Vrzgula, PhD., MUDr. Marek Lacko, PhD., MUDr. Milan Stebnický, PhD., MUDr. Róbert Šimon, PhD., MPH, MUDr. Teodor Kluka, PhD., MUDr. Martina Vidová Ugurbas, PhD., MUDr. Marián Kudláč, doc. MUDr. Marek Šoltés, PhD., MUDr. Adrián Kolesár, PhD., MUDr. Lucia Mistríková, MUDr. Štefánia Mizáková, doc. MUDr. František Sabol, PhD., MPH, MUDr. Tomáš Toporcer, PhD., MUDr. Vladimír Sihotský, PhD., MUDr. Peter Berek, PhD., MUDr. Tatiana Granda, MUDr. Mária Kubíková, PhD., MUDr. Pavel Staško, PhD., MUDr. Peter Štefanič, MUDr. Martina Zavacká, PhD.	
Date of last modification:	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/S-DM3/15	Course name: Surgery 3
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 7.	
Course level: I.II.	
Prerequisites: ChK/S-DM2/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course: Fractures and dislocations of upper and lower extremities. Injuries of the head, neck soft tissues of the head, skull fractures. Injuries of the brain and intracranial bleeding. Injuries of the backbone and the spinal cord. Injuries of the chest and abdomen. War injuries and its peculiarities. Surgery of the head and neck. Cervical cysts and fistulas. Surgery of the thyroid gland. Toxic and non-toxic, goiter, thyroid cancer. Surgery of the Chest. Surgery of pleural, lungs, oesophagus. Surgery of mediastinum- inflammations and tumours. Hernia- its types. Surgical diseases of the stomach and duodenum. Gastric ulcer, tumours of the stomach.	
Recommended literature: Burkitt G.: Essential Surgery Guzanin Š.: Selected chapters of plastic and reconstructive Surgery	
Course language:	
Notes:	
Course assessment Total number of assessed students: 104	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Miroslav Gajdoš, CSc., MUDr. Lucia Lakyová, PhD., prof. MUDr. Mária Frankovičová, PhD., prof. MUDr. Miroslav Kitka, PhD., prof. MUDr. Jozef Radoňák, CSc., MPH, prof. MUDr. Igor Šulla, DrSc., prof. MUDr. Ladislav Valanský, PhD., doc. MUDr. Gabriel Vaško, CSc., prof. MUDr. Vincent Nagy, PhD., doc. MUDr. Jozef Výrostko, CSc., doc. MUDr. Jana Kaľuchová, PhD., MUDr. Ľubomír Lachvác, PhD., MUDr. Marek Vargovčák, prof. MUDr. Juraj Bober, CSc., MUDr. Pavol Harbulák, doc. MUDr. Michal Vaľko, PhD., MUDr. Marián Kudláč, MUDr. Milan Šudák, PhD., MUDr. Ján Babík, CSc., doc. MUDr. Radoslav Morochovič, PhD., MUDr. Tomáš Toporcer, PhD., MUDr. Andrej Vrzgula, PhD., MUDr. Marek	

Lacko, PhD., MUDr. Milan Stebnický, PhD., MUDr. Róbert Šimon, PhD., MPH, MUDr. Teodor Kluka, PhD., MUDr. Martina Vidová Ugurbas, PhD., MUDr. Štefan Ivanecký
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Date of last modification: 11.02.2016
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Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH
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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/S-DM4/15	Course name: Surgery 4
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 1 / 2 Per study period: 14 / 28 Course method: present	
Number of credits: 3	
Recommended semester/trimester of the course: 8.	
Course level: I.II.	
Prerequisites: ChK/S-DM3/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course: Surgery of the gall bladder and biliary tree. Cholelithiasis. Tumours of the gall bladder and biliary tree. Surgery of the pancreas. Tumours of the pancreas. Acute abdominal conditions. General symptoms, evaluation, diagnosis and differential diagnosis, division. Acute abdominal conditions of inflammatory. Traumatic and obstructive oring. Gastrointestinal bleeding. Postoperative bleeding. Surgery of the small and large intestine. Inflammations and tumours. Surgery of the anorectum. Benign and malignant diseases.	
Recommended literature: Burkitt G.: Essential surgery Guzanin Š.: Selected chapters of plastic and reconstr. Surg.	
Course language:	
Notes:	
Course assessment Total number of assessed students: 101	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Miroslav Gajdoš, CSc., mim.prof., prof. MUDr. Mária Frankovičová, PhD., prof. MUDr. Miroslav Kitka, PhD., prof. MUDr. Jozef Radoňak, CSc., MPH, prof. MUDr. Igor Šulla, DrSc., prof. MUDr. Ladislav Valanský, PhD., doc. MUDr. Gabriel Vaško, CSc., prof. MUDr. Vincent Nagy, PhD., doc. MUDr. Jozef Výrostko, CSc., doc. MUDr. Jana Kaťuchová, PhD., MUDr. Róbert Kilík, PhD., MUDr. Ľubomír Lachváč, PhD., MUDr. Marek Vargovčák, prof. MUDr. Juraj Bober, CSc., MUDr. Pavol Harbulák, doc. MUDr. Michal Vaľko, PhD., MUDr. Marián Kudláč, MUDr. Milan Šudák, PhD., MUDr. Ján Babík, CSc., doc. MUDr. Radoslav Morochovič, PhD., MUDr. Andrej Vrzgula, PhD., MUDr. Marek Lacko, PhD., MUDr. Milan	

Stebnický, PhD., MUDr. Marianna Zábavníková, PhD., MUDr. Róbert Šimon, PhD., MPH, MUDr. Štefan Ivanecký, doc. MUDr. Marek Šoltés, PhD.
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Date of last modification: 11.02.2016
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Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH
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COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice	
Faculty: Faculty of Medicine	
Course ID: ChK/S-DM5/15	Course name: Surgery 5
Course type, scope and the method: Course type: Lecture / Practice Recommended course-load (hours): Per week: 2 / 2 Per study period: 28 / 28 Course method: present	
Number of credits: 2	
Recommended semester/trimester of the course: 9.	
Course level: I.II.	
Prerequisites: ChK/S-DM4/15	
Conditions for course completion:	
Learning outcomes:	
Brief outline of the course:	
Recommended literature:	
Course language:	
Notes:	
Course assessment Total number of assessed students: 77	
abs	neabs
100.0	0.0
Provides: doc. MUDr. Jana Kaľuchová, PhD., doc. MUDr. Marek Šoltés, PhD., MUDr. Róbert Kilík, PhD., MUDr. Lucia Lakyová, PhD., prof. MUDr. Mária Frankovičová, PhD., MUDr. Tatiana Granda, MUDr. Mária Kubíková, PhD., MUDr. Vladimír Sihotský, PhD., MUDr. Pavel Staško, PhD., MUDr. Peter Štefanič, MUDr. Martina Zavacká, PhD., MUDr. Štefan Ivanecký, doc. MUDr. Radoslav Morochovič, PhD., doc. MUDr. Miroslav Gajdoš, CSc., mim.prof., MUDr. Marek Lacko, PhD., doc. MUDr. Gabriel Vaško, CSc., prof. MUDr. Jozef Radoňak, CSc., MPH, prof. MUDr. Miroslav Kitka, PhD.	
Date of last modification: 11.02.2016	
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH	

COURSE INFORMATION LETTER

University: P. J. Šafárik University in Košice					
Faculty: Faculty of Medicine					
Course ID: SK/TD-SS-DM/15		Course name: Therapeutic Dentistry			
Course type, scope and the method: Course type: Recommended course-load (hours): Per week: Per study period: Course method: present					
Number of credits: 2					
Recommended semester/trimester of the course:					
Course level: I.II.					
Prerequisites: SK/CD-DM6/15 and SK/PaD-DM3/15 and SK/PE-DM3/15					
Conditions for course completion:					
Learning outcomes:					
Brief outline of the course:					
Recommended literature:					
Course language:					
Notes:					
Course assessment Total number of assessed students: 67					
A	B	C	D	E	FX
26.87	17.91	22.39	20.9	11.94	0.0
Provides:					
Date of last modification:					
Approved: Dr.h.c. prof. MUDr. Andrej Jenča, CSc., MPH					