

COURSE DESCRIPTION

Academic year: 2025/2026	
University: Comenius University Bratislava	
Faculty: Jessenius Faculty of Medicine in Martin	
Course ID: JLF.NIK/J-S-ZL-047/22	Course title: Neurology
Educational activities: Type of activities: practicals / lecture Number of hours: per week: 1 / 1 per level/semester: 14 / 14 Form of the course: on-site learning	
Number of credits: 3	
Recommended semester: 7.	
Educational level: I.II.	
Prerequisites:	
Course requirements: Oral exam. Evaluation: A,B,C,D,E,Fx	
Learning outcomes: After completion of the subject the student understands basic information about Neurology, about basic examination principles and the ways of the patients examination with focus on orofacial region. Student is able to apply knowledge from the neuroanatomy and physiology of the peripheral and central nervous system. Student will be informed about the way of examination of the particular neurology systems. Student has overview, basic knowledge and principles of the correct indication of the ancillary diagnostic methods in neurology. Student is able to do individual patient examination, basic analysis of the pathological findings, correct syndrome identification and supposed pathology localization. Completion of the subject forms general basic clinical skills.	
Class syllabus: Anamnesis. Cranial nerves I-XII. Periferal facial nerve palsy. Central and peripheral type of the palsy. Movement disorders. Cerebellar and vestibular syndromes. Speech and speech disorders. Meningeal syndrome. CSF. Stroke. Subarachnoidal hemorrhage. Cerebral veins and sinuses thrombosis. Tumors. Craniotraumas. Epilepsy. Demyelinisation disorders. Dementia. CNS infections. Neuromuscular disorders.	
Recommended literature: x Kaňovský, P.Bártková, A. a kol. Obecná neurologie a vyšetřovací metody v neurologii. 1. vyd. Olomouc: LF UP, 2019. 338 s. ISBN 978-80-244-5488-7 Kaňovský, P.Bártková, A. a kol. Speciální neurologie, Svazek I. 1. vyd. Olomouc: LF UP, 2020. 433 s. ISBN 978-80-244-5611-9 Kaňovský, P.Bártková, A. a kol. Speciální neurologie, Svazek II. 1. vyd. Olomouc: LF UP, 2020. 435 s. ISBN 978-80-244-5611-9 Ambler, Z. a kol. Klinická neurologie: Část obecná. Praha: Triton, 2008. 976 s. ISBN 978-80-7387-157-4	

Bednařík, J., Ambler, Z. a kol. Klinická neurologie: Část speciální I. Praha: Triton, 2010. 707 s. ISBN 978-80-7387-389-9
Bednařík, J., Ambler, Z. a kol. Klinická neurologie: Část speciální II. Praha: Triton, 2010. 711 – 1277 s. ISBN 978-80-7387-389-9

Languages necessary to complete the course:

Notes:

Past grade distribution

Total number of evaluated students: 29

A	ABS0	B	C	D	E	FX
68,97	0,0	20,69	6,9	3,45	0,0	0,0

Lecturers: prof. MUDr. Egon Kurča, PhD., FESO, doc. MUDr. Milan Grofik, PhD., doc. MUDr. Ema Kantorová, PhD., doc. MUDr. Vladimír Nosál, PhD., FESO, prof. MUDr. Štefan Sivák, PhD., MUDr. Monika Turčanová Koprušáková, PhD., MUDr. Babeta Hofericová, MUDr. Pavol Skáčík, PhD., MUDr. Róbert Ružinák, PhD., MUDr. Jana Dluhá, PhD., MUDr. Kristián Šveda, MUDr. Jana Olekšáková, MUDr. Lucia Babálová, PhD., MUDr. Daniela Feďáková, MUDr. Jaroslav Petrišin

Last change: 26.08.2025

Approved by: doc. MUDr. Mária Janíčková, PhD., MPH, prof. MUDr. Jarmila Procházková, CSc., doc. MUDr. Tomáš Siebert, PhD.