Course Information Sheet

Higher education institution: Slovak Medical University in Bratislava

Faculty: Faculty of Medicine

Course code: GM028A Course title: Neurology (1)

Type, extent and method of educational activity:

Number of hours per semester: 42 Lectures: 14/1 hours per week Practices: 28/2 hours per week (Total work load of the student: 75 h)

Method of the education: full-time study (distance study)¹

Form of study: full-time

Number of credits: 3 credits

Recommended semester/trimester study: 7 th

Level of higher education study: 1st. + 2nd level

Prerequisite courses:

Requirements for completion of the course:

Learn basic principles of clinical neurology (diagnostics, therapy, prognosis of nerve system disorders). Gain theoretical knowledge

and practical skills in neurology for clinical practice. Final test: minimum threshold of success: Minimum success rate: 70 %. Test rating in percentages: A: 100 % - 94 %, B: 93 % - 89 %, C: 88 % - 83 %, D: 82 % - 77 %, E: 76 % - 70 %, Fx: 69 % and less.

The student workload is 33 hours.

Learning outcomes:

Method of assessment and completion of the course: active attending of lectures 80% and practical exercises 100%, seminar paper.

Brief content of the course (syllabus):

Principles of neurological examination, definition of clinical syndromes, anatomical localization of nerve system lesion. Clinical neurophysiology.

Recommended literature:

Ropper A.H., Samuels M.A., Klein J.: Adams and Victor's Principles of Neurology, McGraw-Hill 2019, ISBN: 0071842616

Wilkinson, I., Lennox, G. Essential Neurology 5th ed. Blackwell Publishing, Inc., 2005 278 p. ISBN 1-4051-1867-9 Goetz, Ch. G., Textbook of Clinical Neurology, 2nd ed. 2003, Elsevier Science (USA), ISBN 0-7216-3800-7 Mumenthaler, M., Mattle H. Fundamentals of Neurology. An Illustrated Guide 4 th ed. Thieme, Stuttgart New York 2006 ISBN 1-58890-450-4

Language requirements:

Notes:

The course runs in Slovak and English language.

Course assessment

Assessed students in total: 0

Α	В	С	D	E	FX
95 % - 100 %	88 % - 94 %,	82 % - 87 %	76% - 81 %	75 % - 71%	70% and less

Lecturers:

prof. MUDr. Ján Benetin, CSc.

Doc. MUDr. Karin Gmitterová PhD

MUDr. Ľubomír Lipovský, CSc.

MUDr. Ivan Gogolák, CSc.

MUDr. František Cibulčík, CSc.

MUDr. Jakub Veverka

MUDe. Alžbeta Hlucháňová

Date of last modification:09.12.2021

Approved by: person responsible for realization, development and ensuring of the study program quality prof. MUDr. Iveta Šimková, CSc.

Course Information Sheet

Higher education institution: Slovak Medical University in Bratislava

Faculty: Faculty of Medicine

Course code: GM028B Course title: Neurology (2)

Type, extent and method of educational activity:

Number of hours per semester: 56 Lectures: 28/2 hours per week Practices: 28/2 hours per week (Total work load of the student: 75 h)

Method of the education: full-time study (distance study)¹

Form of study: full-time

Number of credits: 3 credits

Recommended semester/trimester study: 8 th

Level of higher education study: 1st + 2nd level

Prerequisite courses: Neurology (1)

Requirements for completion of the course:

Method of assessment and completion of the course: active attending of lectures 80% and practical exercises 100%, seminar paper. **Exam. A, B, C, D, E, FX**

Learning outcomes:

Learn basic principles of clinical neurology (diagnostics, therapy, prognosis of nerve system disorders). Gain theoretical knowledge and practical skills in neurology for clinical practice.

Brief content of the course (syllabus):

Diseases of nervous system. Recognition of main categories of nervous system diseases, diagnostics and differential diagnostics of nervous system diseases, therapeutical approaches to nervous system disorders. Principles and indications of main auxiliary neurological examinations and tests.

Recommended literature:

Ropper A.H., Samuels M.A., Klein J.: Adams and Victor's Principles of Neurology, McGraw-Hill 2019, ISBN: 0071842616Wilkinson, I., Lennox, G. Essential Neurology 5th ed. Blackwell Publishing, Inc., 2005 278 p. ISBN 1-4051-1867-9

Goetz, Ch. G., Textbook of Clinical Neurology, 2nd ed. 2003, Elsevier Science (USA), ISBN 0-7216-3800-7 Mumenthaler, M., Mattle H. Fundamentals of Neurology. An Illustrated Guide 4 th ed. Thieme, Stuttgart New York 2006 ISBN 1-58890-450-4

Language requirements:

Notes:

The course runs in Slovak and English language.

Course assessment

Assessed students in total: 0

	Α	В	С	D	E	FX
Ī	95 % - 100 %	88 % - 94 %,	82 % - 87 %	76% - 81 %	75 % - 71%	70% and less

Lecturers:

prof. MUDr. Ján Benetin, CSc. Doc. MUDr. Karin Gmitterová PhD

MUDr. Ľubomír Lipovský, CSc. MUDr. Ivan Gogolák, CSc.

MUDr. František Cibulčík, CSc.

MUDr. Jakub Veverka MUDe. Alžbeta Hlucháňová

Date of last modification: 09.12.2021

Approved by: person responsible for realization, development and ensuring of the study program quality prof. MUDr. Iveta Šimková, CSc.