

## Subject description

<b>Semmelweis University</b> <b>Institution:</b> Department of Neurology
<b>Subject:</b> Neurology <b>Subject type:</b> obligatory <b>code:</b> FOKVNEU079 _1A <b>Credits:</b> 1/semester
<b>Leader of the subject:</b> Prof. Daniel Bereczki Tutor: Dr. Gertrúd Tamás
<b>Semester:</b> 2017/2018 I.
<b>Aims of the course:</b> <ul style="list-style-type: none"><li>• To understand the background of neurological disorders</li><li>• To learn about the diagnosis and therapy of the most common neurological disorders</li></ul>
<b>Topics:</b> <ol style="list-style-type: none"><li>1. Introduction</li><li>2. Cranial nerves and the brainstem</li><li>3. Examination of the cranial nerves</li><li>4. The motor system</li><li>5. The sensory system and headaches</li><li>6. Examination of the motor and sensory system</li><li>7. Diagnosis and treatment of cerebrovascular disorders</li><li>8. Patient demonstration</li><li>9. Epilepsy</li><li>10. Movement disorders</li><li>11. Patient demonstration</li><li>12. Multiple sclerosis</li><li>13. Patient demonstration</li><li>14. Inflammatory disorders and tumors of the nervous system</li></ol>
<b>Requirements of participation at the lectures and substitution of absences:</b> A maximum of 3 absences from the lessons are accepted in a semester. More absences will have to be substituted individually, with practices.
<b>Competence assessment during the semester:</b> There are no exams during the semester.
<b>Requirements of signature of the semester:</b> No more than 3 absences and a successful exam at the end of the course
<b>Type of exam:</b> Test examination (30 questions, multiple choice test)
<b>Topics of the exam:</b> Test questions are created from the topics of the lectures and the basic literature listed below. For those who are not able to be present at the written exam, or fail, we be provided a date for an oral exam.
<b>Registration for the exam:</b> Registration is needed through the NEPTUN system for the test exam. Dates cannot be chosen for the test examination. Oral examinations can be taken in case of absence from the test examination, several dates will be given in the NEPTUN system if necessary.
<b>Modifying the date of exam:</b> According to the rules of the NEPTUN System and the

Examination and Studies Regulations of the University.

**Legitimizing absences from exams:** According to the Examination and Studies Regulations of the University.

**List of learning materials:**

Basic reading:

- Fuller G. Neurological Examination Made Easy (3rd edition) Churchill Livingstone, Published April 2004. ISBN 0443074208
- E-learning

Suggested reading:

- Lindsay K., Bone I., Callender R.: Neurology and Neurosurgery Illustrated., 4th edition Churchill Livingstone – Published February 2004. ISBN 0443070563