

**Syllabus of neurology a neurophysiology for “Physiotherapy programme”
at 1st Department of Neurology, St. Anne’s University Hospital and Masaryk University
Practicals of summer term – school year 2021/2022**

1.

Neurology - clinical record, history and diagnosis in neurology.

15. 2. 2022

Vinklárek, MD

2.

Examination of motor functions: inspection: posture, habitus, appearance (atrophy, fasciculations), assessment of passive stretch - muscle tone (rigidity, spasticity, clonus), active and passive movements, assessment of muscle strength.

22. 2. 2022

Zatloukalová, MD

3.

Cranial nerves examination.

1. 3. 2022

Kokošová, MD

4.

Lower and upper motor neuron lesion, mixed lesions, pseudoflaccid paresis

8. 3. 2022

Vinklárek, MD

5.

Examination of sensitivity, sensitive syndromes, meningeal syndrome and signs. History in patients with headache, intracranial hypertension.

15. 3. 2022

Kunst, MD

6.

Examination of cerebellum, neurological examination in movement disorders.

22. 3. 2022

Revajová, MD

7.

Higher cognitive function disorders: aphasias, alexia, agraphia, acalculia, gnostic and praxis disorders.

29. 3. 2022

Sklenářová, MD

8.

Basic diagnostic methods in neurology (EEG, EMG, EP, CSF).

5. 4. 2022

Deutschová, MD

9.

Neuroimaging in neurology (CT, MRI, X-ray, ultrasound)

12. 4. 2022

Revajová, MD

10.

Examination of a comatose patient

19. 4. 2022

Kunst, MD

11.

Spinal column examination. Radicular and pseudoradicular syndromes at upper and lower limbs.

26. 4. 2022

Zatloukalová, MD

12.

Examination of gait, posture, vestibular system

3. 5. 2022

Kunst, MD

13.

Topical and etiological diagnosis in neurology. The principles of correlation of neurologic signs with neuroanatomic localization of the lesion.

10. 5. 2022

Cviková, MD

14.

Repetition – general neurology

17. 5. 2022

Zatloukalová, MD

15.

Credit

24. 5. 2022

Krajčovičová, MD

The practicals are held in Lecture room (building C1, 6 th floor) and wards of 1st Department of Neurology, every Tuesday between 9:30 - 10:20 a.m.

We ask students to bring a white coat.

Presence at all practicals is required for a credit.