

Neurosurgical exam questions for medicine faculty of foreign students 2022-2023

- 1) Neurosurgical examination – Glasgow coma scale, Hunt-Hess scale, Fisher scale, Glasgow outcome scale, Modified ranking scale.
- 2) Neurovisualisation – CT, MRI, DSA, anatomical consideration
- 3) Intracranial pressure – increased icp, measurement of icp, methods of treatment of increased icp
- 4) Traumatic Brain injury- etiology and pathogenesis, diagnostic methods, treatment
- 5) Hydrocephalus- Ventricular anatomy, CSF, classification, diagnosis, treatment
- 6) Vertebral diseases- traumatic injury, disc herniation, methods of treatment
- 7) Brain tumors – classification, symptoms, diagnostic methods, treatment
- 8) Vascular diseases of the brain – hematomas, aneurysms, AVM, ischemic stroke and methods of its treatment
- 9) Peripheral nerve diseases – symptoms and ways of treatment