**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_1\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. The most important steps of developing of neurosurgery in the world and in Republic of Moldova.
2. Brain abscesses. Classification, clinical signs, diagnosis, treatment.
3. Signs of complete and incomplete lesion of spinal cord in cervical region.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_2\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Lumbar disc herniation. Clinical features. Diagnosis. Treatment.
2. Brain tumors. Classification.
3. Signs of complete and incomplete lesion of spinal cord in thoracic region.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_3\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Cervical disc herniation. Clinical features. Diagnosis. Treatment.
2. Frontal lobe tumors. Clinical signs and diagnosis.
3. Signs of complete and incomplete lesion of spinal cord in lumbar region.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_4\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Cervical spinal stenosis. Clinical features. Diagnosis. Treatment.
2. Parietal lobe tumors. Clinical signs and diagnosis.
3. Diagnosis and Management of Peripheral Nerve Injury and Entrapment.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_5\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Head Injury. Classification. Glasgow coma scale.
2. Temporal and occipital lobe tumors. Clinical signs and diagnosis.
3. Cerebral vasospasm. Imaging. Treatment.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_6\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. CHI (Closed Head Injury). Cerebral Concussion. Clinical signs and treatment.
2. Cerebellar tumors. Clinical signs and diagnosis.
3. Spontaneous subarachnoid hemorrhage. Imaging. Signs. Treatment.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_7\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. CHI. Brain contusion. Classification and clinical signs.
2. Cerebellar-pontine angle tumors. Clinical signs and diagnosis.
3. Intracranial aneurisms. Etiology. Signs. Diagnosis.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_8\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. OHI (Open Head Injury). Classification of fractures. Wounds of the head.
2. Pituitary tumors. Clinical signs and diagnosis.
3. Carebral AVM (malformations). Etiology. Signs. Diagnosis.arterio-venous

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_9\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Epidural hematoma. Classification, clinical signs, diagnosis, treatment.
2. Brain stem tumors. Clinical signs and diagnosis.
3. Surgical treatment of stroke.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_10\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Subdural hematoma. Classification, clinical signs, diagnosis, treatment.
2. Spine tumors. Clinical features. Diagnosis. Treatment.
3. Carotido-cavernous fistula. Etiology. Patogenesis. Signs. Diagnosis.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_11\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Diffuse Axonal Injury. Clinical features. Diagnosis.
2. Spinal injuries. Classification.
3. Spontaneous intracerebral haemorrhage. Etiology. Pathogenesis. Signs. Diagnosis.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_12\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. CHI. Brain contusion. Classification and clinical signs.
2. CHI. Brain contusion. Classification and clinical signs.
3. Cerebral vasospasm. Imaging. Treatment. Cerebral vasospasm. Imaging. Treatment.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_13\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Diffuse Axonal Injury. Clinical features. Diagnosis.
2. Frontal lobe tumors. Clinical signs and diagnosis.
3. Surgical treatment of stroke.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_14\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Cervical spinal stenosis. Clinical features. Diagnosis. Treatment.
2. Signs of complete and incomplete lesion of spinal cord in lumbar region.
3. Intracranial aneurisms. Etiology. Signs Diagnosis.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_15\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

1. Frontal lobe tumors. Clinical signs and diagnosis..
2. Brain tumors. Classification.
3. Temporal and occipital lobe tumors. Clinical signs and diagnosis.

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_16\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_17\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

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Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_18\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_19\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Universitatea de Stat de Medicină și Farmacie „Nicolae Testemițanu”**

Departament **Neurosurgery**

**EXAMINATION CARD NR. \_\_20\_\_**

Disciplina\_\_\_\_\_\_\_\_\_\_\_\_\_Neurosugery\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty\_\_\_\_\_Medicine 2\_\_\_\_\_\_\_\_ year \_\_IV\_\_\_\_\_\_\_\_\_\_\_\_

Chief of the Departament of Neurosurgery, PhD,

 university professor Zapuhlîh Grigore \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_