

Practical surgical protocols for the 11th semester

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Anaesthesiology:

- preanaesthetic examination
- different techniques of narcosis
- breathing circuits, checklist of setting-up of anaesthetic machines
- ASA categories and their anaesthetic protocols (praemedication, induction, maintenance)
- anaesthetic emergencies
- perioperative anaesthesiological monitoring
- perioperative analgesia

Radiology:

- radiation safety
- general radiology (positioning, views, exposure values, development)
- contrast media and studies
- reading of radiographs

General surgery:

- general surgical patient examination
- surgical emergency patient examination
- closed and open injuries
- bandages
- wound management

Operative surgery:

- surgical instruments
- suture materials

Soft tissue surgery:

- basic surgical oncological surgeries
- surgery of hernias
- basic abdominal surgical procedures

Orthopaedics:

- lameness diagnostics
- fundamentals of bone and joint surgery

Neurosurgery:

- neurologic examination
- fundamentals of neurosurgical procedures (hemilaminectomy, laminectomy, fenestration)

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