

Topics for independent work

1. Introduction. Subject and tasks of topographic anatomy and operative surgery.
2. Operations on the vessels of the upper and lower limbs.
3. Operations on the nerves of the upper and lower limbs.
4. Upper and lower extremity tendon surgery.
5. Operations on the long tubular bones and joints of the upper and lower limbs.

Amputation and Disarticulation.

6. Surgery for purulent-inflammatory diseases of the upper and lower limbs. Phlegmon upper and lower limbs. Operations at purulent processes in the area of fingers: panaritiums.

7. Operations on the brain skull: access to areas of the brain. PHO craniocerebral wounds, penetrating and non-penetrating injuries, PHO traumatic brain injuries, intracranial hematomas, craniotomy, draining operations for hydrocephalus (concept), mastoid trepanning.

8. Operations on the facial skull: surgery of injuries of the maxillofacial area, incisions for abscesses and phlegmons of the maxillofacial area, dissection of the pharyngeal and paratonsillar abscesses, resection of the upper and lower jaw.

9. Operations on the neck: surgical accesses to the neck organs, operations on the vessels of the neck, operations for purulent diseases of the neck, vagosympathetic blockade according to Vishnevsky, blockade of the vagus nerve according to Burdenko, tracheotomy, tracheostomy, operations on the thyroid gland.

10. Seamless methods of joining vessels.

11. Ways to stop bleeding Topographic anatomy of the breast. Issues of plastic surgery.

12. Topographic anatomy of the anterior abdominal wall. Malformations of the anterior abdominal wall.

13. Topographic anatomy of the abdominal cavity. Variants and anomalies of the development of abdominal organs.

14. Topographic anatomy of the lumbar region and retroperitoneal organs. Variants and anomalies in the development of the lumbar region and retroperitoneal organs.

15. Topographic anatomy of the pelvis and perineum. Surgical correction of congenital malformations.

16. Topographic anatomy of the spine and spinal cord. Surgical correction of congenital malformations.