

### Theoretical questions for colloquium №3

1. Topographic anatomy of the neck: boundaries, external landmarks, division into regions and triangles, layers.
2. Areas and triangles of the neck - boundaries, layer-by-layer structure, connections with adjacent areas.
3. Topographic anatomy of the fascial and cellular spaces of the neck.
4. Connections between cellular spaces and adjacent areas.
5. Features of injuries to the neck area.
6. The concept of physiological and pathological displacement of organs.
7. Congenital malformations of the neck area (Congenital cysts and fistulas of the neck. Congenital torticollis.).
8. Congenital anomalies of the spinal column (cervical spine).
9. Topographic anatomy of the neck organs (trachea, larynx, thyroid gland, parathyroid glands, cervical esophagus).
10. Neurovascular bundles of the neck, syntopy of elements.
11. Projection of neck organs and neurovascular formations onto the skin.
12. Reflexogenic zones of the neck.
13. Cervical plexus. Cervical sympathetic trunk (cervicothoracic sympathetic ganglion).
14. Cervical vagus nerve.
15. Thoracic lymphatic duct.
16. Anesthesia, access to the neurovascular bundles of the neck.
17. Accesses and operations on the great vessels of the neck.
18. Puncture of the subclavian vein.
19. Localization, opening and drainage of abscesses and phlegmons of the neck.
20. Tracheostomy - types, stages of implementation, complications.
21. Thyroid operations, complications.
22. Operations for congenital cysts and fistulas of the neck.
23. Operations for congenital torticollis.
24. Surgeries on the neck muscles.
25. Principles of surgical treatment of congenital anomalies of the spinal column (cervical spine).