

## Colloquium 2 - theory

1. Facial section. Division into areas. Neurovascular bundles.
  2. The structure of the bones of the facial part of the skull. Buttresses.
  3. Submandibular fossa. Topography of the submandibular gland.
  4. Orbital area. Orbital cavity - walls, contents, connections. Visual analyzer.
- Muscular apparatus. Lacrimal apparatus.
5. Topography of nervous and vascular formations of the orbit, connections with adjacent areas.
  6. Anomalies and malformations of the orbit and organ of vision.
  7. Topography of the infraorbital region.
  8. Anesthesia in maxillofacial surgery – topographic and anatomical rationale.
  9. Borders, external landmarks of the nasal area.
  10. Topography of the external nose.
  11. Paranasal sinuses.
  12. Nasal cavity – walls, nasal passages, connections.
  13. Olfactory and respiratory areas of the nasal cavity.
  14. Methods for studying the nasal cavity and paranasal sinuses.
  15. Anomalies and malformations.
  16. Topography of the buccal region.
  17. Topography of the parotid-masticatory region.
  18. Topography of the parotid salivary gland.
  19. Topography of the deep area of the face.
  20. Temporomandibular joint (main elements, blood supply, innervation, venous and lymphatic drainage, congenital anomalies).
  21. The vestibule of the mouth - boundaries, contents, connections with adjacent areas.
  22. Oral cavity - boundaries, contents, connections with adjacent areas.
  23. Surgical anatomy of the tongue - structure, muscles, sources of blood supply, innervation and features of lymph flow from the tongue.
  24. Topography of the salivary glands.
  25. Topography of the floor of the mouth.
  26. Structure of teeth.
  27. Suturing tongue wounds. Opening of purulent processes in the oral cavity.
  28. Local anesthesia of the oral cavity - topographic and anatomical rationale.
  29. Anomalies and malformations of the oral cavity and its contents.
  30. Congenital anomalies of the bones of the skull and face, congenital musculoskeletal deformities of the head and face (syndrome of the I and II branchial arches, cleft of the upper lip, palate).
  31. Congenital malformations of individual anatomical formations of the maxillofacial region.
  32. Anomalies and malformations of teeth.
  33. Dentofacial anomalies (bite abnormalities).
  34. Surgery of congenital anomalies of the lips and hard palate and teeth.
  35. Concept of transplantation. Types of skin plastic surgery.
  36. Incisions for phlegmon and abscesses of the facial region.
  37. Blockade of the branches of the trigeminal and facial nerves.

38. Features of primary surgical treatment of facial wounds. Operations on the facial part of the head.
39. Operative approaches and techniques for making incisions on the face for mumps, abscesses and phlegmon.
40. Local and conduction anesthesia for surgical interventions on the facial part of the skull.