



Medical Studies in English

Course: Otorhinolaryngology – Head and Neck Surgery

Oral Exam Questions (AY 2023 / 2024)

1. Conventional radiography of the petrosal bone (Schüller, Stenvers).
2. Air conduction, bone conduction. Types of hearing loss.
3. Hearing investigations (Tuning fork tests, Pure-tone audiometry, Tympanometry, Stapedial reflex)
4. Auditory evoked potentials, Otoacoustic emissions: applications.
5. Inflammations of the external ear. Furuncle of the ear. Bullous myringitis.
6. Disorders of ventilation and drainage of the middle ear spaces. Acute tubal occlusion. Chronic seromucinous otitis media.
7. Otomycosis
8. Ear wax. Foreign bodies of the ear.
9. Tinnitus.
10. Acute otitis media.
11. Paracentesis: indications, principle. Ear ventilation tubes.
12. Chronic otitis media. Cholesteatoma.
13. Ear surgery: goals, principles, techniques. Cochlear implants.
14. Otogenic infective complications: extracranial and endocranial
15. Sudden sensorineural hearing loss. Presbycusis.
16. Otosclerosis
17. Acute acoustic trauma
18. Chronic noise trauma
19. Nystagmus
20. Acute unilateral peripheral vestibular lesion (pathogenesis, causes, symptoms/signs)
21. Testing for nystagmus. Experimental testing of the vestibular and optokinetic systems.
22. Vestibular schwannoma (Acoustic neurinoma)
23. Ménière disease
24. Vestibular neuronitis
25. Benign paroxysmal positional vertigo (BPPV)
26. Nasal deformities
27. Choanal atresia
28. Functions of the nose
29. Nasal resistance. Nasal cycle.
30. Imaging of the nose and sinuses
31. Nasal septum hematoma
32. Fractured nose
33. Infectious rhinitis
34. Allergic rhinitis
35. Occupational rhinitis.
36. Non-allergic non-infectious rhinitis
37. Acute rhinosinusitis
38. Chronic rhinosinusitis
39. Nasal polyps.. Antrochoanal polyp.
40. Complications of rhinosinusitis
41. Benign tumors of nasal cavity and sinuses

42. Malignant tumors of nasal cavity and sinuses
43. Foreign body in the nose
44. Rhinophyma
45. Epistaxis
46. Juvenile angiofibroma
47. Malignant tumors of nasopharynx
48. Waldeyer ring. The fine structure of a tonsil.
49. Functions of the tonsils
50. Acute tonsillitis.
51. Centor criteria
52. Chronic tonsillitis
53. Complications of tonsillitis.
54. Acute pharyngitis
55. Chronic pharyngitis. Laryngopharyngeal reflux.
56. Tonsil problem
57. Tonsillectomy: indications and contraindications. Age limits.
58. Adenoid hyperplasia: linked disorders. Adenoidectomy: indications. Age limits.
59. Malignant tumors of the mouth and oropharynx
60. Malignant tumors of the hypopharynx
61. Major salivary glands: methods of investigations
62. Sialolithiasis
63. Benign tumors of salivary glands
64. Malignant salivary tumors
65. Ranula
66. Neck lymph node levels. Neck dissections.
67. Neck lump: differential diagnoses
68. Esthetic and functional surgery of the nose: septoplasty, rhinoplasty.
69. Tumors of the thyroid gland.
70. Thyroid surgery: indications, types, complications.
71. Indications for the parathyroid gland surgery
72. Laryngomalacia
73. Acute nonspecific laryngitis
74. Acute subglottic laryngitis
75. Acute supraglottitis (Epiglottitis)
76. Chronic nonspecific laryngitis
77. Vocal folds polyps
78. Vocal nodules (Singer's nodules)
79. Reinke edema
80. Laryngeal papillomatosis
81. Supraglottic carcinoma: the first early symptom, clinical features, diagnostics, prognosis
82. Glottic carcinoma: the first early symptom, clinical features, diagnostics, prognosis
83. Subglottic carcinoma: the first early symptom, clinical features, diagnostics, prognosis.
84. Surgery for laryngeal carcinoma: types, basic principles.
85. Voice and speech rehabilitation of the laryngectomy
86. Foreign bodies of the esophagus
87. Airway foreign bodies
88. Tracheotomy: indications, basic principles, complications.
89. Care of a tracheostomy patient. Tracheal cannula.
90. Cricothyrotomy (cricothyrotomy): indications, basic principles.