

Oral examination questions from ophthalmology for the 5th grade, general medicine

1. Examination of the patient (eye history, general symptomatology)
2. Differential diagnosis of the red eye
3. Basic objective examination methods in ophthalmology (objective examination eye refraction, eye biomicroscopy, ophthalmoscopy, tonometry, gonioscopy, pachymetry)
4. Examination of central visual acuity
5. Axial and refractive hyperopia
6. Axial and refractive myopia
7. Pathological changes in the eye in high myopia
8. Astigmatism
9. Presbyopia (principles and correction)
10. Inflammatory diseases of the orbit (orbitocelulitis, phlegmon, abscess)
11. Endocrine orbitopathy
12. Ectropion and entropion
13. Ptosis, lagophthalmus, blepharospasm
14. Hordeolum, Chalazeon
15. Blepharitis
16. Preseptal cellulite and eyelash abscess
17. Dacryoadenitis and dacryocystitis
18. Dry eye syndrome
19. Pinguecula, pterygium, pseudopterygium, symblefaron
20. Bacterial conjunctivitis
21. Viral conjunctivitis
22. Non-infectious conjunctivitis (Conjunctivitis catharalis, Conjunctivitis allergica)
23. Pterygium and pseudopterygium
24. Episcleritis and scleritis
25. Superficial keratitis (bacterial, viral, fungal)
26. Deep keratitis (Ulcer corneae, interstitial keratitis)
27. Keratoconus
28. Iridocyclitis - (etiology, clinical picture, diagnosis, treatment)
29. Sympathetic ophthalmia
30. Narrow-corneal narrow-angle glaucoma (acute attack)
31. Glaucoma with wide iris-corneal angle (chronic)
32. Glaucoma secundarium
33. Possibilities of glaucoma treatment (drug, laser, surgical)
34. Cataracta senilis
35. Microsurgical treatment of cataracts. (methods , complications).
36. Circulatory disorders in retinal vessels (embolism and thrombosis).
37. Retinopathy: Hypertonica, Sclerotica, Neuroretinopathy
38. Eye and Diabetes mellitus
39. Amotio retinae (types, signs, examination, treatment ).
40. Age-related macular degeneration
41. Differential diagnosis of leukoria
42. Neuritis N.optici intraocularis et retrobulbaris.
43. Open eye injuries (rupture, laceration, foreign intraocular body)
44. Bulbus contusion and pneumatic orbit fracture

