

1. Anatomy and physiology of the eyelids
2. Anatomy of the orbit
3. Anatomy of the lacrimal system
4. Anatomy and physiology of the conjunctiva
5. Anatomy and physiology of the cornea and sclera
6. Anatomy and physiology of the uvea
7. Anatomy and physiology of the lens
8. Anatomy and physiology of the retina
9. Anatomy and physiology of the extraocular muscles

10. Physiology of the vision

1. Disorders of the eyelids

2. Orbital infections and inflammations

3. Orbital tumors

4. Fractures of the orbit

5. Disorders of the lacrimal gland and lacrimal drainage system

6. Conjunctivitis (bacterial, viral, neonatal, allergic and autoimmune)

7.

8. Tumors of the conjunctiva

9. Chemical conjunctivitis and keratitis

10. Corneal infections
11. Corneal dystrophies and degenerations
12. Myopia, hyperopia, astigmatism, presbyopia
13. Principles of reactive Surgery
14. Disorders of the sclera and episclera
15. Uveitis
16. Tumors of the uvea
17. Tumors of the retina
18. Primary open-angle glaucoma

19. Primary angle closure glaucoma
20. Common secondary glaucomas
21. Congenital glaucomas
22. Disorders of the lens
23. Management of childhood and age related
cataract
24. Retinal detachment
25. Retinal vein occlusion
26. Retinal artery occlusion
27. Retinopathy of prematurity

28. Dystrophies of the retina and choroidea
29. Strabismus
30. Optic nerve disease
31. Pupillary reaction (physiologic, pathologic)
32. Disorders of the chiasm
33. Third, Fourth, Sixth nerv palsy
34. Traumatology of eye globe

1. Dysthyroid ophthalmopathy
2. Age related macula degeneration
3. Diabetic retinopathy
4. Hypertensive retinopathy
5. Retinopathy in blood disorders
6. Eye disease and vernal disease
7. Sclerosis multiplex and eye disease
8. Uveitis in chronic systemic diseases
9. Uveitis in parasitic infections

10. Dry eye syndrome, Keratoconjunctivitis sicca and systemic diseases
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12. Peripheral corneal disorders and systemic diseases
13. Raised intracranial pressure
14. Ocular myopathies and related disorders
15. Phacomatoses
16. Carotid-cavernous fistula