

लोक सेवा आयोग
नेपाल स्वास्थ्य सेवा, अण्ड्रलुमोलुजी समूह, नवौं (९) तहको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको
पाठ्यक्रम

Paper II:- Technical Subject

1. Anatomy, Physiology and Development
 - a. Eyelids
 - b. Orbit
 - c. Eye Ball
2. Optic & Refraction
 - a. Ref. errors
 - b. Contact lens
 - c. Low vision aids
 - d. Refractive surgeries
3. Conjunctiva
 - a. Conjunctivitis
 - b. Degeneration conditions
 - c. Tumors
4. Cornea
 - a. Types of keratitis
 - b. Corneal ulcers
 - c. Dystrophies & Degenerations
 - d. Dry eyes
 - e. Keratoplasty
5. Sclera
 - a. Eprscletitis
 - b. Scleritis
 - c. Sclerokeratitis
6. Cataract
 - a. Morphological types
 - b. Congenital
 - c. Traumatic
 - d. Senile
 - e. Complicated
 - f. Cataracts
 - g. Cataract surgeries
7. Lids ocular adnexa Orbit & lacrimal system
 - a. Styte
 - b. Chalazion
 - c. Blepharitis
8. Claucoma
 - a. Types of glauama

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- b Secondary glaucomas
 - c Corigenital glaucomas
 - d Glaucoma surgeries
 - 9. Uvea
 - a Types of uveitis
 - 10. Retina & Vitreous
 - a Diabetic & Hypertensive retinopathy
 - b Macular disorders
 - c Retinal Detachment
 - d Retinal tumors
 - e CRAO CRVO
 - 11. Strabismus
 - a Binocular single vision & anomalies
 - b Extraocular muscles and ocular motility
 - c Strabismus: Definition and Classification
 - 12 Ocular emergencies and Injuries
 - a Burnt trauma
 - b Penetrating and Perforating injuries
 - c Intraocular F.B.s
 - d Chemical Burns of eye
 - 13. Parasitic & Protozoal infestations of eye
 - 14. Effects of High altitude on eye
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