Clinical Teaching In Ophthalmology

History taking & Eye examination

Assessment of visual function.

**Clinical Cases to be observed**

- Conjunctiva: Conjunctivitis, Pterygium.
- Cornea: Corneal ulcer
- Sclera: Scleritis, Episcleritis, Staphyloma.
- Uvea: Iridocyclitis.
- Lens: Cataract: Immature, Mature and Hypermature
- Aphakia
- Pseudophakia
- Lids: Stye, Chalazion

**Clinical Examination Skills**

- Visual acuity testing, Use of pinhole.
- Colour vision test.
- Confrontation visual field test.
- Cover test.
- Ocular motility test.
- Assessment of Corneal sensation - Wick test
- Corneal ulcer - Fluorescein staining.
- Assessment of AC depth.
- Pupillary size and reaction.
- Distant Direct Ophthalmoscopy for lens opacities.

**Basic Clinical Procedures**

- Instillation of eye drops
- Irrigation of conjunctival sac
- Ophthalmic patch and bandage
- Epilation of eye lashes
- Eversion of upper eye-lid
- Use of Lid retractors to examine infant's eyes (Observe only)
- Lacrimal syringing test (Observe only)
- Use of Applanation tonometer (Observe only)
- Removal of extraocular foreignbody (Observe only)
- Sub-conjunctival injection (Observe only)
Suggested Books

2. Parsons' Diseases of the Eye; Elsevier Publication, 22nd Edition