

Teaching topics : Eye

Teaching outline :

A. Anatomic elements of the eye

B. Disorder of eyelid

1. Styelid
2. Chalazion
3. Xanthelasma (Xanthoma)
4. Malignant tumor: Basal cell carcinoma, Squamous cell carcinoma, Malignant melanoma, Sebaceous gland carcinoma

C. Disorder of the Conjunctiva

1. Acute conjunctivitis
2. Trachoma
3. Inclusion conjunctivitis (Swimming pool conjunctivitis)
4. Pinguecula
5. Pterygium
6. Tumor

D. Disorder of the Cornea

1. Five layers of cornea
2. Leukoma
3. Corneal dystrophy
4. Squamous metaplasia
5. Keratitis
6. Corneal abrasion
7. Corneal transplantation

E. Disorder of the Lens

1. Cataracts
2. Other types of cataract

F. Disorder of the Uveal tract

1. Definition of uveal tract
2. Granulomatous uveitis
3. Uveal melanoma

G. Inflammatory diseases of the orbit

1. Definition of inflammatory diseases
2. Cases of inflammatory diseases

H. Disorder of the Retina

1. Hypertensive retinopathy
2. Diabetic retinopathy
3. Retrolental fibroplasia
4. Retinal detachment

I. Glaucoma

1. Definition of Glaucoma

2. Types of Glaucoma

J. Eye neoplasms

1. Malignant melanoma

2. Retinoblastoma