

TEACHING FACULTY			
PROFESSORS			
01	DIRECTOR : Prof Ashok Kumar Narsani	02	CO-DIRECTOR : Professor Arshad Ali Lodhi
ASSOCIATE PROFESSORS		04	Dr. Mehtab Alam Khanzada
03	Dr. Munawar Ahmed	05	Dr. Mariya Nazish Memon
ASSISTANT PROFESSORS			
06	Dr. Noman Ahmed Shaikh	07	Dr. Azfar Ahmed Mirza
08	Dr. Ghazi Khan Muree	09	Dr. Ghulam Hyder Sahito
10	Dr. Imtiaz Ahmed Gilal	11	Dr. Asadullah Jatoi
12	SENIOR LECTURER: Dr. Irfan Memon	13	SENIOR REGISTRAR: Dr Moona Liza Mahesar

SUBJECT: OPHTHALMOLOGY (EYE)

TEACHER: PROFESSOR ASHOK KUMAR NARSANI

CHAPTER: GLAUCOMA

- Physiology of aqueous humor formation & its circulation
- Primary open Angle Glaucoma
- Primary Angle Closure Glaucoma
- Congenital Glaucoma
- Secondary Glaucoma – Lens induced , neovascular, Inflammatory

TEACHER: PROFESSOR ARSHAD ALI LODHI

CHAPTER: EYE LIDS

- Blepharitis
- Sty, Chalazion, Trichiasis
- Ectropion, Entropion
- Ptosis
- Tumors

CHAPTER: ORBIT

- Orbital Cellulites
- Proptosis

TEACHER: DR. MUNAWAR AHMED

CHAPTER: LENS

- Lens structure and Functions
- Congenital Cataract
- Acquired Cataract
- Aphakia / Rehabilitation of vision after cataract extraction

TEACHER: DR. MAHTAB ALAM KHANZADA

CHAPTER: RETINA

- Diabetic Retinopathy
- Hypertensive Retinopathy
- Retinal Detachment
- Central Retinal Vein & Artery Occlusion
- Retinopathy of Prematurity
- Retinitis Pigmentosa

TEACHER: DR. MARIYA NAZISH MEMON

CHAPTER: SQUINT AND AMBLYOPIA

- Extraocular muscles and Ocular movements
- Non-paralytic Squint
- Paralytic Squint
- Amblyopia

TEACHER: DR. NOMAN AHMED SHAIKH CHAPTER: OCULAR INJURIES	
- Extra ocular Foreign Bodies - Blunt injuries - Perforating injuries - Chemical injuries	
CHAPTER: CONJUNCTIVA	
- Red Eye - Infective – Bacterial and Viral Conjunctivitis - Infective – Chlamydial conjunctivitis - Ophthalmia neonatorum - Allergic conjunctivitis - Pterygium & Pingecula	
TEACHER: DR. AZFAR AHMED MIRZA CHAPTER: UVEAL TRACT	
- Introduction and classification of Uveitis - Acute Iridocyclitis & Chronic Iridocyclitis	
TEACHER: DR. GHAZI KHAN CHAPTER: CORNEA	
- Infective Keratitis (Bacterial, Fungal and Amoebic) - Viral Keratitis - Non- Infective Keratitis (Moorens Ulcer) - Keratoplasty and other surgical procedure	
TEACHER: DR. IMTIAZ AHMED GILAL CHAPTER: ERRORS OF REFRACTION	
- Introduction to optical system of normal eye, Emertropia - Hypermetropia - Myopia - Astigmatism + Presbyopia	
TEACHER: DR. GHULAM HYDER SAHITO TOPIC: Vitamin A deficiency	
CHAPTER: LACRIMAL APPARATUS	
- Composition and function of tear film + Epiphora(Excessive watering) - Dry Eye - Dacrocystitis (Acute and Chronic)	
TEACHER: DR. ASADULLAH Jatoi TOPIC: Causes of Sudden vision Loss	
CHAPTER: VISUAL PATHWAY	
Visual Pathway and its lesions	
CHAPTER: PUPIL	
Normal pupil reflex and abnormalities	
CHAPTER: OPTIC NERVE	
- Papilloedema - Optic Neuritis	
TEACHER: DR. MOONA LIZA MAHESAR CHAPTER: OCCULAR THERAPEUTICS	
Drugs used in common ophthalmic conditions	
CHAPTER: SCLERA	
- Episcleritis - Scleritis	