

ANNUAL LECTURE PLANNER 4TH YEAR MBBS		
AMNA INNAYAT MEDICAL COLLEGE		
Sr no.	Topic	Lecturer
1	ORBIT: Anatomy, orbital cellulitis	Prof. Dr. Mumtaz Hussain
2	Proptosis	
3	Thyroid ophthalmopathy	
4	LID: Anatomy	Prof. Dr. Abdul Rasheed Qamar
5	Blepharitis, Stye, Chalazion, Trichiasis	
6	Entropion, Ectropion	
7	Ptosis, Common lid tumors	
8	CONJUNCTIVA: Anatomy, Physiology	Prof. Dr. Mumtaz Hussain
9	Allergic conjunctivitis	
10	Infective conjunctivitis	
11	Pterygium and other common conditions	
12	VITAMIN A: Ocular manifestations Deficiency and Managements	Dr. Mariam Zakia Chaudhari
13	CORNEA: Anatomy and Physiology	Prof. Dr. Mumtaz Hussain
14	Corneal ulcers ( Bacterial, Fungal)	
15	Corneal ulcers (Herpetic, Parasitic)	
16	Keratoconus and other abnormal conditions	
17	Exposure Keratopathy, Corneal Dystrophies and Degenrations Keratoplasty	
18	Mooran's Ulcer, Interstitial Keratitis	
19	SCLERA: Episcleritis and scleritis	
20	LACRIMAL APPARATUS: Composition and Function of Tear Film, Excessive Watering (Epiphora)	
21	Dacryocystitis ( acute and chronic)	Dr. Mariam Zakia Chaudhari
22	THERAPEUTICS: Drugs used in common ophthalmic conditions	Prof. Dr. Mumtaz Hussain
23	UVEAL TRACT: Uveitis and Differential Diagnosis from other causes of Red Eye	
24	LENS: Classification of Cataract	Prof. Dr. Mumtaz Hussain
25	Congenital Cataract (Sign, Symptoms and Management), Rubella Syndrome	
26	Acquired Cataract (Senile, Traumatic, Drug Induced)	
27	Cataract due to systemic diseases (Clinical Picture and Management including Visual Rehabilitation)	
28	Treatment Including Cataract Surgery and its Complications	
29	GLAUCOMA: Physiology of Acqueous Humor and its Circulation	
30	Definition and Classification of Glaucoma, Measuremet of Intraocular Pressure	
31	Primary Open angle and closed angle Glaucoma, Secondary Glaucoma due to Catarct and Uveitis	
32	Principle of Medical and Surgical Management of Glaucoma	Dr. Mariam Zakia Chaudhari
33	VITREORETINA: Anatomy of Vitrous and Retina, Posterior Vitreous Detachment	
34	Diabetic Retinopathy	
35	Retinal Detachment	
36	Hypertensive Retinopathy and other vascular retinal diseases	Dr. Mariam Zakia Chaudhari
37	Retinitis Pigmentosa, Age related macular degeneration	
38	Retinoblastoma and other common retinal tumors	
39	OPTIC NERVE: Papillodema, Optic Neuritis, Optic Atrophy	Prof. Dr. Mumtaz Hussain
40	VISUAL PATHWAYS: Anatomy and Visual Field Defects	
41	PUPIL: Pupillary Reflex and Common Abnormalities	
42	3rd, 4th and 6th Cranial Nerves and their lesions	
43	SQUINT: Definition and classification of Squint, Difference between Paralytic Nonparalytic and Accomodative and Nonaccomodative deviations, Extraocular Muscles and ocular movements	
44	Esotropia	
45	Exotropia	
46	Management of Squint (including surgery and visual rehabilitation)	Dr. Mariam Zakia Chaudhari
47	Amblyopia (Definition, Classification and Treatment)	
48	OCCULAR INJURIES: Extraocular Foreign Bodies, closed and open globe injuries with and without retained foreign bodies	
49	Burn and Chemical Injuries. Sympathetic Ophthalmia	Dr. Mariam Zakia Chaudhari
50	ERRORS OF REFRACTION: Introduction to Optical System of Normal Eye, Ematropia, Myopia, Hypermetropia, Astygmatisim, Presbyopia, Anisometropia	
	Lectures for Term Exams= 3	
	Lectures for Revision= 7	
	Total Proposed Lectures= 60	