

## Block M2 (Eye Module)

**Fourth Year MBBS KMU**

**By Modular Medical Circle**

**Total MCQs=90**

S.no	Topics	Jatoi 6 <sup>th</sup> edition
1	Standards Of Vision and Blindness	Chapter:24 [Pg#302-303]
2	Pupil Reflexes and Drugs Used In Common Eye Conditions	P#237-238 [Ch#18] For drugs see lecture slides
3	Visual Pathway and Visual Field Defects	Chapter:17 [page:231-233]
4	Optical Coherence Tomography (OCT) and Visual fields (VF)	Page# 19 & 24 [Chapter:04]
5	Fundus Fluorescein Angiography (FFA) and Ultrasonography	page#21-23 [Chapter:04]
6	Optics & Eye	Scattered in the book, better to see lecture slides
7	Refractive Errors	Chapter:21 [page #271-278]
8	Correction of Refractive Errors	{Study Whole Chapter#21}
9	Differential Diagnosis Of Lid Bumps	page#25-29 [Chapter:05]
10	Chalazion, Styel	page# 26-29 [Chapter:05]
11	Tumors of Eyelids	page #41-44 [Chapter:05]
12	Management of Lid Bumps	page# 41-44 [Chapter:05]
13	Ptosis	page #37-41 [Chapter:05]
14	Trichiasis, Entropion and Ectropion	page#32-37 [Chapter:05] {Study Whole Ch#5}
15	Proptosis – Basics	See Lecture Slides
16	Preseptal and Orbital Cellulitis	page#247-249 [Chapter:19]
17	Thyroid Eye disease (TED)	page #252-255 [Chapter:19]
18	Myasthenia Gravis & Migraine	See lecture slides
19	Red eye	Chapter:13 [page#181-184]
20	Corneal Inflammations/Infections	Chapter:08
21	Bacterial Keratitis	page #85-86 [ Chapter:08]
22	Fungal, Viral & Acanthamoeba Keratitis	page #90-93 [Chapter:08]
23	Dacryocystitis	page #48-50 [Chapter:06]
24	Dry Eyes	page #52-53 [Chapter:06]
25	Blepharitis	page #29-31 [Chapter:05]
26	Pterygium, PseudoPterygium, Episcleritis & Scleritis	page #74-76 [Chapter:07], & Chapter:09 {Page 109-112}
27	Basic Concepts In Ocular Trauma	page #257 [Chapter 20]
28	Open Globe Injury (OGI) / IOFB/ Sympathetic Ophthalmia (SO)	page #262 [Chapter 20] {Study whole Chapter 20}
29	Closed Globe Injury (CGI) Orbital Floor Injury	page #258,259 [Chapter 20]
30	Radiation, Thermal, Chemical Injuries	page #266 [Chapter 20]
31	Visual Rehabilitation	See lecture slides

32	Uveitis – Basics	Chapter :12 <b>Pg#164-165</b>
33	Anterior & Posterior Uveitis	Chapter:12 <b>Pg#165-170</b>
34	Visual Loss & Intraocular Pressure (IOP)	For visual loss see lecture slides For IOP/glaucoma: Ch#11 [P#135-146]
35	Open angle glaucoma	Chapter:11 Pg#147-149
36	Primary Angle Closure Glaucoma (PACG)	Chpater:11 Pg#149-153
37	Neovascular Glaucoma & Lens Induced Glaucoma	Chapter:11 Pg#154-155
38	Treatment Options In Glaucoma	Chap:11 [scattered from Pg#159-162] <b>{Studying whole Ch#11 is recommended}</b>
39	Cataract	Chpater:10 <b>Pg#115-123</b>
40	Cataract Surgery Complications	Chpater:10 <b>Pg#128-130</b>
41	Corneal Ectasia, Dystrophy & Degeneration	Chapter:8 <b>Pg#103-105</b>
42	Diabetic Eye Disease	Chapter:15 Pg#191-197
43	Hypertensive Retinopathy	Chapter:15 Pg#197-198
44	Central Retinal Vein Occlusion (CRVO) and	Chapter:15 Pg#199-201
45	Central Retinal Artery Occlusion (CRAO)	Chapter:15 Pg#202-203
46	Retinal Detachment (RD)	Chapter:15 [ <b>Pg#209-212</b> ] <b>{Study of whole Ch#15 is recommended}</b>
47	Choroidal Melanoma	See lecture slides
48	Night Blindness – Retinitis Pigmentosa, Vit. A Deficiency	RP: Chapter:15 (pg#216-218) Vit A def: chapter:7 (pg#77-78)
49	Optic neuritis	Chapter:16 <b>Pg#225-227</b>
50	Hereditary, Nutritional & Toxic Optic Neuropathies	Chapter:16 <b>Pg#228-229</b>
51	Papilledema	Chapter:16 <b>Pg#223-225</b>
52	White pupil (leukocoria) and Retinoblastoma (RB)	Chapter:15 Pg#218-220
53	Congenital Cataract	Chapter:10 <b>Pg#115-118</b>
54	Congenital Glaucoma	Chapter:11 Pg#156-159

55	Amblyopia	Chpater:22 Pg#282-283
56	Squint – Basics	Chapter:22 Pg:283-284
57	Concomitant Squint Esotropia	Chapter:22 Pg#284-288
58	Exotropia	Chpater:22 Pg#288-289
59	Diplopia & Incomitant Squint	<b>Chapter:22 [Pg#289-291]</b> <b>{Study of whole Ch#22 is recommended}</b>

**EYE Recommended Books:**

1. Jatoi
2. Naseem Sherzad

**EYE Recommended Lectures:**

1. DAMS Lectures
2. Prepladder
3. Selfless Medicose (Youtube)

**Important Note:**

1. "Applied anatomy and physiology" topic at the start of each chapter should be studied before starting any topic/whole chapter for better understanding.
2. If 1-3 (few) topics from a chapter are not included in the course and the rest whole chapter is included, it is advisable to study whole chapter.
3. EYE course also contain many clinical topics like various examinations, surgeries and instruments which will be tested on OSCE/OSPE. For Details see KMU modular guide for M2 Block.
4. Page numbers vary in each edition of the same book, if page numbers in your book does not tally with ones given above, kindly look for chapter numbers.
5. For any query, message our Facebook /Instagram page.

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