# DEPARTMENT OF OPHTHALMOLOGY

# Lecture time table for CBME UG Batch 20211

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| **Sr.No** | **Date**  | **Time** | **Topic code** | **Topic** | **Lecturer** |
| 1 | 26/02/2024MONDAY |  9 to 10 am | **O**P1.1 | Describe the physiology of vision | **Dr. Charuta** |
| 2 | 28/02/2024WEDNESDAY | 1.30 to 2.30 PM | OP1.2 | Define, classify and describe the types and methods of correcting refractive errors - I | **Dr. Charuta** |
| 3 | 04/03/2024MONDAY | 9 to 10 am | OP1.2 | Define, classify and describe the types and methods of correcting refractive errors – II | **Dr. Sumedha** |
| 4 | 06/03/2024WEDNESDAY | 1.30 to 2.30 PM | OP1.4 | Enumerate the indications and describe theprinciples of refractive surgery | **Dr. Amrita** |
| 5 | 11/03/2024MONDAY | 9 to11 am | OP1.5 | Define, enumerate the types and the mechanism by which strabismus leads toamblyopia | **Dr. Kalyani** |
| 6 | 13/03/2024WEDNESDAY | 1.30 to 3.30 PM | OP3.4 | Describetheetiology,pathophysiology, ocular features, differential diagnosis, complication and Management of Trachoma | **Dr. Sachin** |
| 7 | 18/03/2024MONDAY | 9 to 11 am | OP3.6 | Describe the etiology, pathophysiology, ocular features, differential diagnosis, complication and management of pterygium | **Dr. Sumedha** |
| 8 | 20/03/2024WEDNESDAY | 1.30 to 3.30 PM | OP3.5 | Describe the etiology, pathophysiology, ocular features, differential diagnosis, complication and Management of vernal catarrh | **Dr. Amrita** |
|  | 25/03/2024 |  |  | **HOLI HOLIDAY** |  |
| 9 | 27/03/2024WEDNESDAY | 1.30 to 2.30Pm | OP.3.7 | Describe the etiology, pathophysiology, ocular features, differential diagnosis, complication and management ofSymblepharon | **Dr. Shruti** |
| 10 | 01/04/2024MONDAY | 9 to 11AM | OP4.1 | Enumerate, describe and discuss the types and causes of corneal ulceration. Describe Bacterial Keratitis  | **Dr. Sachin** |
| 11 | 03/04/2024WEDNESDAY | 1.30 to 2.30 PM | OP 4.2 | Enumerate and discuss the differentialdiagnosis of infective Keratitis | **Dr. Shruti /Dr Amrita** |
| 12 | 08/04/2024MONDAY | 9 to 10 am | OP4.4 | Enumerate the causes and discuss themanagement of dryeye | **Dr. Amrita** |
| 13 | 10/04/2024WEDNESDAY | 1.30 to 2.30 PM | OP 4.9 | Describe and discuss the importance and protocols involved in eye donation and eye banking | **Dr. Sumedha** |
| 14 | 15/.4/2024 | 9 am to 10 am | OP 6.5 | Describe and discuss the angle of the anterior chamber and its clinical correlatesAngle of anterior chamber (OP 6.5) SGD | **Dr Charuta** |
|  | 17/04/2024WEDNESDAY |  |  | **Holiday (Ram Navami)** |  **-** |
| 15 | 22/04/2024MONDAY | 9 to 11 am | OP 4.5OP 4.6 | Enumerate the causes of corneal blindness Enumerate the indications and types of keratoplasty |  **Dr. Amrita** |
| 16 | 24/04/2024WEDNESDAY | 1.30 to 3.30 PM | OP6.5 | Describe and discuss the angle of the anterior chamber and its clinical correlates | **Dr. Sumedha** |
| 17 | 29/04/2024Monday | 9 am to 11 am | OP 4.7 | Enumerate the indications and describe the method of tarsorraohy (SGD) | **Dr.Priti** |
|  | 01/05/2024 |  |  | **HOLIDAY** |  |
| 18 | 06/05/2024MONDAY | 9 to 11 am | OP6.8 | Enumerate and choose the appropriate investigations for patients with conditionsaffecting the uvea |  **Dr. Sandeep**  |
| 19 | 08/05/2024WEDNESDAY | 1:30 – 2:30 pm | OP 6.8 | Enumerate and choose the appropriate investigations for patients with conditions affecting the uveaInvestigations of uveitis( SGD) | **Dr. Sandeep**  |
| 20 | 13/05/2024MONDAY | 9 am to 11 am | OP 8.5 | Describe and discuss the correlative anatomy , aetiology , clinical manifestations, diagnostic tests , imaging and management of diseases of optic nerve and visual pathway | **Dr Sumedha** |
| 21 | 03/06/2024MONDAY | 9-11 am | OP7.1 | Describe the surgical anatomy and the metabolism of lens (SGD) |  **Dr. Priti** |
| 22 | 05/06/2024WEDNESDAY | 1:30-2:30 PM | OP7.2 | Describe and discuss the aetiopathogenesis, stages of maturation and complications of cataract |  **Dr. Kalyani** |
| 23 | 10/06/2024MONDAY | 9-11 AM | OP 8.8 | Enumerate and discuss treatment modalities in management of diseases of retina. | **Dr. Sandeep** |
| 24 | 12/06/2024WEDNESDAY | 1:30-2:30 PM | OP 8.8 | Enumerate and discuss treatment modalities in management of diseases of retina. | **Dr. Sandeep** |
|  | **17/06/2024** |  |  | **HOLIDAY** |  |
| 25 | 19/06/2024WEDNESDAY | 1:30-3:30 PM | OP 8.8 | Enumerate and discuss treatment modalities in management of diseases of retina. | **Dr. Sandeep** |
| 26 | 24/06/2024MONDAY | 9-11 AM | OP 5.1 | Define, enumerate and Describe the etiology, associated systemic conditions, ocular features, indications for referral, complication and management of episcleritisEpiscleritis (SGD) | **Dr Priti** |
| 27 | 26/06/2024WEDNESDAY | 1:30-2:30 PM | OP 9.4 | Enumerate describe and discuss treatment Causes of avoidable blindness, NPCB, Vision 2020 (SDL), AETCOM | **Dr. Kalyani** |
| 28 | 01/07/2024MONDAY | 9 to 11 am | OP8.2 | Enumerate the indications for laser therapy in the treatment of retinal disease (including retinal detachment, retinal degeneration, diabetic retinopathy and hypertensive retinopathy)(SGD) PART 1 | **Dr. Priti** |
| 29 | 03/07/2024WEDNESDAY | 1:30-3:30 PM | OP8.2 | Enumerate the indications for laser therapy in the treatment of retinal disease (including retinal detachment, retinal degeneration, diabetic retinopathy and hypertensive retinopathy)(SGD) PART 2 | **Dr. Priti** |
| 30 | 08/07/2024MONDAY | 9-11 AM | OP2.7 | Classify the various types of orbital tumors. Differentiate the symptoms and signs of the presentations of various types of ocular tumors(SGD) | **Dr. Amit** |
| 31 | 10/07/24WEDNESDAY | 1.30 to 3.30 PM | OP9.3 | Describe the role of refractive error correction in a patient with headache and enumerate the indications of referral | **Dr. Kalyani** |
| 32 | 15/07/24MONDAY | 9 to 11 am | OP9.4  | Enumerate, describe and discuss the causes of avoidable blindness and the national programs for control of blindness (including vision 2020) | **Dr Sumedha** |
| 33 | 17/07/24 WEDNESDAY | 1.30 to 3.30 PM | OP2.1 | Enumerate the causes, describe and discuss the etiology, clinical presentations and diagnostic features of common conditions of the lid and adnexa includingHordeolumexternum / internum, blepharitis, preseptal cellulitis , dacryocystitis , hemangioma, dermoid, ptosis , entropion, lid lag, lagophthalmos | **Dr. Priti** |
| 34 | 05/08/24MONDAY | 9 to 11 am | OP3.3 | Describe the aetiology , pathophysiology, ocular features, differential diagnosis, complications and management of various causes of conjunctivitis | **Dr. Amrita** |
| 35 | 07/08/24WEDNESDAY | 1.30 to 3.30 PM | OP 2.7,  | Classify the various types of orbital tumors. Differentiate the symptoms and signs of the presentation of various types of ocular tumors. | **Dr. Priti** |
| 36 | 12/08/24 MONDAY | 9 to 11 am | OP 2.8  | List the investigations helpful in diagnosis of orbital tumors. Enumerate the indications of appropriate referral | **Dr. Amit** |
| 37 | 14/08/24WEDNESDAY | 1.30 to 2.30 PM | OP9.5 | Describe the evaluation and enumerate the steps involved in the stabilization, initial management and indication for referral in a patient with ocular injury | **Dr. Anisha** |
| 38 | 19/08/24 MONDAY | 9 to 10 am | OP 8.1 | Discuss aetiology, pathology, clinical features and management of vascular occlusion of retina | **Dr. Anisha** |
| 39 | 21/08/24 MONDAY | 9-11 AM | OP 2.4 | Describe the etiology clinical presentation discuss the complication and Management of Orbital Cellulitis (SGD) | **Dr. Shruti** |
| 40 | 26/08/24 MONDAY | 9-11 AM | OP 2.5 | Cavernous sinus thrombosis: Clinical features, Ocular examination and Management SGD | **Dr. Sachin** |
| 41 | 28/08/24WEDNESDAY | 1:30-3:30 PM | OP 5.2 | Define, enumerate and Describe the etiology, associated systemic conditions, ocular features, indications for referral, complication and management of scleritisScleritis (SGD) | **Dr Sumedha** |
| 42 | 2/09/24MONDAY  | 9-11 AM | OP 4.3 | Enumerate the causes of corneal edema (SGD) | **Dr Sachin** |
| 43 | 04/09/24WEDNESDAY | 1:30-2:30 PM | OP 6.4 | Describe and distinguish hyphema and hypopyonHyphema and hypopyon (OP 6.4) SGD | **Dr Kalyani** |
| 44 | 09/09/24MONDAY | 9-11 AM | OP 6.4 | Describe and distinguish hyphema and hypopyonHyphema and hypopyon (OP 6.4) SGD | **Dr Kalyani** |
| 45 | 11/09/24WEDNESDAY | 1:30-3:30 PM | OP 6.3 | Enumerate systemic conditions that can present as iridocyclitis and describe their ocular manifestationsIridocyclitis (OP 6.3) SGD | **Dr Aneesha** |
| 46 | 11/09/24MONDAY | 9-10 AM | OP 6.3 | Enumerate systemic conditions that can present as iridocyclitis and describe their ocular manifestationsIridocyclitis (OP 6.3) SGD | **Dr Aneesha** |
|  | **16/09/24** |  |  | **HOLIDAY** |  |
| 47 | 18/09/24MONDAY | 9-11 AM | OP 4.7 | Enumerate the indications and describe the methods of tarsorraphy | **Dr Sachin** |
| 48 | 23/09/24WEDNESDAY | 1:30-2:30 PM | OP 2.6 | Enumerate the causes and describe the differentiating features and clinical features and management of proptosisProptosis SGD | **Dr Sumedha** |
| 49 | 30/09/24MONDAY | 9-11 AM | OP 6.1OP 6.2 | Describe clinical signs of intraocular inflammation and enumerate features that distinguish granulomatous form non-granulomatous inflammation Identify and distinguish acute iridocyclitis from chronic iridocyclitis | **Dr Shruti** |
|  | **2/10/24** |  |  | **HOLIDAY** |  |
| 50 | 07/10/24MONDAY | 9-11 AM | OP 6.7  | Enumerate and discuss the aetiology, the clinical distinguishing features of shallow and deep anterior chamber . Choose appropriate investigations for patients with above conditions of anterior chamber | **Dr Charuta** |
| 51 | 09/10/24WEDNESDAY | 1:30-3:30 PM | OP 6.7 | Enumerate and discuss the aetiology, the clinical distinguishing features of shallow and deep anterior chamber . Choose appropriate investigations for patients with above conditions of anterior chamber | **Dr Charuta** |
| 52 | 14/10/24MONDAY | 9-10 AM | OP 7.4 | Enumerate the types of cataract surgey and describe the steps intraoperative and postoperative complications of extracapsular cataract extraction surgery | **Dr Priti** |
| 53 | 16/10/24WEDNESDAY | 9-10 AM | OP 8.3 | Demonstrate the correct technique of a fundus examination and describe and distinguish the funduscopic features in normal condition and in conditions causing abnormal retinal exam | **Dr Harshit** |
| 54 | 21/10/24MONDAY | 9-11 AM | OP 6.9 |  Choose the correct local and systemic therapy for conditions of anterior chamber and enumerate their indications , adverse events and interactions  | **Dr Sachin** |
| 55 | 23/10/24WEDNESDAY | 1:30-2:30 PM | OP 9.2 |  Classify , enumerate the types, methods of diagnosis and indications for referral in a patient with heterotropia/ strabismus | **Dr Kalyani** |
| 56 | 28/10/24MONDAY | 9-11 AM | OP 2.6 | Enumerate the causes and describe the differentiating features and clinical features and management of proptosisProptosis SGD | **Dr.Amit** |
| 57 | **DOAP** | 10.30 AM to 11.30 AM | OP 1.3 |  OP1.3 Demonstrate the steps in performing the visual acuity assessment for distance vision, near vision, color vision, the pin hole test and the menace and blink reflexes | **Dr. Priti** |
| 58 | **DOAP** | 10.30 AM to 11.30 AM | OP 2.2 | Demonstrate the symptoms and clinical signs of conditions enumerated in OP2.1  | **Dr. Shruti** |
| 59 | **DOAP** | 10.30 AM to 11.30 AM | OP 2.3 | Demonstrate under supervision clinical procedure performed in the lid including : bells phenomenon, assessment of entropion / ectropion, perform the regurgitation test of lacrimal sac, massage technique in congenital dacryocystitis and trichiatic cilia removed by epilation | **Dr. Sachin** |
| 60 | **DOAP** | 10.30 AM to 11.30 AM | OP 3.1 |  Elicit document and present an appropriate history in a patient presenting with a “ red eye” including congestion , discharge , pain  | **Dr. Sumedha** |
| 61 | **DOAP** | 10.30 AM to 11.30 AM | OP 3.2 |  Demonstrate document and present the correct method of examination of a red eye including vision assessment , corneal lustre, pupil abnormality, ciliary tenderness | **Dr. Sandeep** |
| 62 | **DOAP** | 10.30 AM to 11.30 AM | OP 3.8OP 3.9OP 4.8 | OP3.8 Demonstrate the correct technique of removal of foreign body from the eye in a simulated environment Demonstrate the correct technique of instillation of eye drops in a simulated environmentOP4.8 Demonstrate the correct technique of removal of foreign body in cornea in a simulated environment | **Dr. Aneesha** |
| 63 | **DOAP** | 10.30 AM to 11.30 AM | OP 4.10 |  Counsel patient and family about eye donation in a simulated environment | **Dr. Shruti** |
| 64 | **DOAP** | 10.30 AM to 11.30 AM | OP 6.6OP 6.10 | Identify and demonstrate the clinical features and distinguish and diagnose common clinical conditions affecting the anterior chamber Counsel patients with condition of iris and anterior chamber about their diagnosis , therapy and prognosis in an empathetic manner in a simulated environment | **Dr. Kalyani** |
| 65 | **DOAP** | 10.30 AM to 11.30 AM | OP 7.3 |  Demonstrate the correct technique of ocular examination ina patient with cataract | **Dr. Amrita** |
| 66 | **DOAP** | 10.30 AM to 11.30 AM | OP 7.5OP 7.6 | To participate in team for cataract surgery Administer informed consent and counsel DOAP patient for cataract surgery in a simulated environment | **Dr. Sumedha** |
| 67 | **DOAP** | 10.30 AM to 11.30 AM | OP 9.1 | Demonstrate the correct technique the examine extraocular movements ( uniocular& binocular ) | **Dr. Kalyani** |