

BVDUMC, Pune Dept. of Ophthalmology
Final Exam January 2024 Admission 2019 (phase III- Part I) Sept 2023

| SR. NO | Date & day | Lecture & Tutorial topic | Subtopic | Faculty Name |
|--------|---|---|---|------------------------|
| | 6/9/2023 Wednesday | Tutorial Ocular Injuries | | SR |
| 1 | 7/09/2023 Thursday 8.30am to 9.30am | Lecture Squint - I <ul style="list-style-type: none"> ➤ Extra-ocular muscles- anatomy ➤ Actions and nerve supply ➤ Binocular vision ➤ monocular and binocular ocular movements ➤ Classification of squint ➤ Paralytic squint | <ul style="list-style-type: none"> • Describe the origin and insertion of 6 extra ocular muscles • Mention the actions of EOMs • Mention the nervous control of EOMs • Mention grades of binocular single vision • Define squints • Classify squints • Enumerate sensory and motor adaptations to squint • Definition of phoria and tropia • Discuss signs of paralytic squint <p style="margin-left: 20px;">Discuss etiological factors of paralytic squint</p> | Dr.Tejaswini Khandgave |
| 2 | 13/9/2023 Wednesday | Tutorial Squint – I | | SR- |
| 3 | 14/09/2023 Thursday 8.30am to 9.30am | Lecture Squint - II <ul style="list-style-type: none"> ➤ Concomitant squint ➤ Assessment of squint ➤ Amblyopia- causes assessment and reference ➤ Management of squint | <ul style="list-style-type: none"> • Describe the diagnostic signs of concomitant squint. • Differences between concomitant squint and paralytic squint. • Describe tests for detection of phorias. • Assessment of squint • Management of squint • Classify amblyopia • Mention test for amblyopia • Enumerate treatment modalities of amlyopia | Dr.Tejaswini Khandgave |
| 4 | 20/9/2023 Wednesday | Tutorial Squint - II | | SR- |

| | | | | |
|---|---|--|--|---------------------|
| 5 | 21/09/2023 Thursday 8.30am to 9.30am | Intraocular Tumors <ul style="list-style-type: none"> ➤ Retinoblastoma ➤ Malignant melanoma ➤ Enucleation, ➤ Evisceration ➤ Exenteration | <ul style="list-style-type: none"> • Write clinical features and management of retinoblastoma • Write differential diagnosis of leucocoria • Write clinical features and management of malignant melanoma • Define Enucleation, evisceration and exenteration. write indications and contraindications of each of them | Dr. Deepa Muzumdar |
| 6 | 27/9/2023 Wednesday | Tutorial Intraocular Tumors | | SR- |
| 7 | 28/09/2023 Thursday 8.30am to 9.30am | Ocular Therapeutics <ul style="list-style-type: none"> ➤ Ocular drug delivery systems ➤ Mydriatics and cycloplegics ➤ NSAIDs ➤ Steroids and immune suppressive agents ➤ Artificial tear substitutes ➤ Antiglaucoma drugs Miscellaneous | <ul style="list-style-type: none"> • Write pharmacological action, indications and contraindications of each of the following drugs • Atropine sulphate 1% • Steroids • Tear substitutes • Timolol maleate eye drops • pilocarpine • Acetazolamide | Dr. Varsha Kulkarni |