

National Board of Examinations

Question Paper Name : Diploma Ophthalmology Paper2
Subject Name : Diploma Ophthalmology Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718736995 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Discuss the various anti-VEGF agents available commercially. [5]
- b) Enumerate the various uses of anti-VEGF agents in various ocular pathologies. [5]

Question Number : 2 Question Id : 32718736996 Consider As Subjective : Yes

- a) Classify uveitis as per SUN classification. [2]
- b) Etiopathogenesis, clinical features and management of intermediate uveitis. [2+3+3]

Question Number : 3 Question Id : 32718736997 Consider As Subjective : Yes

- a) Enumerate the various causes of secondary glaucoma. [2]
- b) Etiology, pathogenesis, clinical features and management of neovascular glaucoma. [1+1+2+4]

Question Number : 4 Question Id : 32718736998 Consider As Subjective : Yes

A 55-year-old male presents with sudden onset esotropia and diplopia in primary gaze. Discuss the examination, investigations and management for the patient. [3+3+4]

Question Number : 5 Question Id : 32718736999 Consider As Subjective : Yes

- a) Enumerate various causes of proptosis in an adult. [2]
- b) Enumerate various classification systems for thyroid eye disease. Explain one in detail. [4]
- c) Briefly describe the surgical management of thyroid eye disease. [4]

Question Number : 6 Question Id : 32718737000 Consider As Subjective : Yes

- a) Discuss visual rehabilitation modalities for keratoconus. [5]
- b) Describe in detail collagen cross linking procedure along with recent advances. [5]

Question Number : 7 Question Id : 32718737001 Consider As Subjective : Yes

- a) What are the various surgical options available for correction of refractive error? [4]
- b) Enumerate differences between LASIK and SMILE. [6]

Question Number : 8 Question Id : 32718737002 Consider As Subjective : Yes

- a) Discuss the etiopathogenesis, clinical features and management of toxic anterior segment syndrome. [6]
- b) How to differentiate TASS from endophthalmitis in immediate post-op period after cataract surgery? [4]

Question Number : 9 Question Id : 32718737003 Consider As Subjective : Yes

- a) Discuss the structure and functioning of eye banks in India. [5]
- b) Discuss the hospital cornea retrieval program and advantages over voluntary donations. [5]

Question Number : 10 Question Id : 32718737004 Consider As Subjective : Yes

Etiopathogenesis, clinical features, investigations and management of central retinal vein occlusion. [2+2+3+3]