

National Board of Examinations

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	Diploma Ophthalmology Paper3
Subject Name :	Diploma Ophthalmology Paper3
Creation Date :	2024-06-18 12:43:48
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Show Progress Bar :	No

Diploma Ophthalmology Paper3

Group Number :	1
Group Id :	3271872675
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

Diploma Ophthalmology Paper3

Section Id :	3271872678
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10

Number of Questions to be attempted : 10
Section Marks : 100
Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 3271872682
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718727454 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

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. Discuss in detail the work-up and management of pediatric cataract highlighting the differences with adult cataract management. [5+5]

Question Number : 2 Question Id : 32718727455 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Causes of microbial corneal ulcer. [2]
b) Describe the clinical features of each and management of fungal corneal ulcer. [4+4]

Question Number : 3 Question Id : 32718727456 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Describe the anatomy of sixth cranial nerve. [4]
b) Elaborate clinical manifestations and management of sixth nerve palsy. [3+3]

Question Number : 4 Question Id : 32718727457 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Principles of Fundus Fluorescein Angiography (FFA). [5]
b) Application of FFA in Ophthalmology. [5]

Question Number : 5 Question Id : 32718727458 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe etiology, pathogenesis, clinical features and medical treatment of Mucormycosis. [2+3+3+2]

Question Number : 6 Question Id : 32718727459 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Discuss the indications and complications of therapeutic penetrating keratoplasty. [5+5]

Question Number : 7 Question Id : 32718727460 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

What are types of myopia? Discuss the measures to prevent progression of myopia. [5+5]

Question Number : 8 Question Id : 32718727461 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe different refractive surgeries. And how will you investigate a patient undergoing refractive surgery. [5+5]

Question Number : 9 Question Id : 32718727462 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe retinal manifestations of AIDS. Discuss the universal precautions to be followed in eye O.T. [5+5]

Question Number : 10 Question Id : 32718727463 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe the properties and uses of various viscoelastic substances in Ophthalmology. [10]