

# National Board of Examinations

<b>Question Paper Name :</b>	Diploma Ophthalmology Paper2
<b>Subject Name :</b>	Diploma Ophthalmology Paper2
<b>Duration :</b>	182
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No
<b>Maximum Instruction Time :</b>	0
<b>Is Section Default? :</b>	No

**Question Number : 1 Question Id : 32718745865 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 35-year-old female patient came with complaints of headache and menstrual irregularities for last 1 month. Recently she experienced that she is unable to visualize objects in her lateral gazes. On evaluation, her visual acuity was 6/6, ocular motility were full and anterior and posterior segment evaluation was normal. She was sent for HFA 30-2 which revealed bitemporal hemianopia.

- What is the etiopathogenesis of the condition in this patient? Explain with diagram. [2+2]
- Describe visual field defects in lesions of the retrochiasmal visual pathway with diagram. [6]

**Question Number : 2 Question Id : 32718745866 Consider As Subjective : Yes**

A 50-year-old type 2 diabetic (uncontrolled) patient presents to the OPD with sudden diminution of vision in left eye for last 1 day. On evaluation, vision is 6/6 OD while it is HMCF, PR accurate in OS.

- a) Discuss the differential diagnosis of the condition in detail. [4]
- b) Discuss the evaluation and management in detail. [6]

**Question Number : 3 Question Id : 32718745867 Consider As Subjective : Yes**

A 5-year-old child presents with inadequate opening of the right eye since birth and abnormal winking movement of the right upper lid synchronous with jaw movement.

- a) Discuss etiopathogenesis of the probable diagnosis in this case. [2]
- b) Describe evaluation and management of this case. [4+4]

**Question Number : 4 Question Id : 32718745868 Consider As Subjective : Yes**

You are a medical officer posted in civil hospital who has been assigned eye donation awareness campaign conduction in your city.

- a) What key features will you like to highlight in the eye donation campaign? [5]
- b) Write a brief note on teleophthalmology. [5]

**Question Number : 5 Question Id : 32718745869 Consider As Subjective : Yes**

A 25-year-old male is brought in eye emergency with alleged history of accidental fall of chuna (lime) in his eyes. Discuss evaluation and management of this case. [5+5]

**Question Number : 6 Question Id : 32718745870 Consider As Subjective : Yes**

- a) Discuss etiology and evaluation of severe dry eye. [2+3]
- b) Discuss management of a case of severe dry eye. [5]

**Question Number : 7 Question Id : 32718745871 Consider As Subjective : Yes**

Describe the pathogenesis, evaluation and management of corneal ulcer following history of contact lens. [2+4+4]

**Question Number : 8 Question Id : 32718745872 Consider As Subjective : Yes**

Discuss in detail the approach to a case of suspected tubercular chorioretinitis. [10]

**Question Number : 9 Question Id : 32718745873 Consider As Subjective : Yes**

a) Lacrimal canaliculitis. [5]

b) Role of botulinum toxin in ophthalmic disorders. [5]

**Question Number : 10 Question Id : 32718745874 Consider As Subjective : Yes**

Describe evaluation and management of toxoplasma choroiditis. [5+5]