## National Board of Examinations

Question Paper Name :DNB Ophthalmology Paper1Subject Name :DNB Ophthalmology Paper1

**Creation Date :** 2024-10-17 16:12:19

Duration :180Total Marks :100Display Marks:NoShare Answer Key With Delivery Engine :NoActual Answer Key :No

## **DNB Ophthalmology Paper1**

Group Number: 1

**Group Id:** 3271872858

Group Maximum Duration:

Group Minimum Duration:

Show Attended Group?:

No
Edit Attended Group?:

No
Break time:

0
Group Marks:

## **DNB Ophthalmology Paper1**

**Section Id:** 3271872861

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:** 3271872865

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 32718729864 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. a) Anatomy of angle of anterior chamber. [5]
- b) Developmental anomalies of angle and its structures. [5]

Question Number: 2 Question Id: 32718729865 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Anatomy of macula with diagram. [5]

b) Macular function tests. [5]

Question Number: 3 Question Id: 32718729866 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe the origin, insertion and action of extraocular muscles. [6]

b) Describe different laws that govern extraocular movements. [4]

Question Number: 4 Question Id: 32718729867 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Discuss various factors responsible for corneal transparency. [5]

b) Write in brief about various methods for assessing corneal topography. [5]

Question Number: 5 Question Id: 32718729868 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe with a diagram the various surgical spaces in orbit. [5]

b) Also discuss its clinical applications. [5]

Question Number: 6 Question Id: 32718729869 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe anatomy of optic nerve head. [3]

b) Blood supply of optic nerve head. [3]

c) Lesions of optic nerve head. [4]

Question Number: 7 Question Id: 32718729870 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Physiology of binocular single vision. [5]

b) Various tests to assess binocular single vision. [5]

Question Number: 8 Question Id: 32718729871 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe in brief the anatomy of levator palpebrae superioris. [5]

b) Management of congenital entropion. [5]

Question Number: 9 Question Id: 32718729872 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Anatomy of vitreous and its attachments. [5]

b) Vitreous substitutes. [5]

Question Number: 10 Question Id: 32718729873 Question Type: SUBJECTIVE Consider As

Subjective : Yes Correct Marks : 10

a) Describe the anatomy of lens. [6]

b) Discuss in brief about lenticonus. [4]