

National Board of Examinations

Question Paper Name :	DNB Ophthalmology Paper1
Subject Name :	DNB Ophthalmology Paper1
Creation Date :	2024-05-15 21:33:58
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Ophthalmology Paper1

Group Number :	1
Group Id :	3271872002
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Ophthalmology Paper1

Section Id :	3271872005
Section Number :	1
Section type :	Offline

Mandatory or Optional :	Mandatory
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872009
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718725613 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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 oculomotor nerve. [4]
- b) Clinical features and management of oculomotor nerve palsy. [6]

Question Number : 2 Question Id : 32718725614 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Embryological development of retina and choroid. [4]
- b) Conditions associated with maldevelopment of retina and choroid. [6]

Question Number : 3 Question Id : 32718725615 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Macular function tests. [5]
- b) Differential diagnosis of metamorphopsia. [5]

Question Number : 4 Question Id : 32718725616 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Draw a labelled diagram of structures passing through superior orbital fissure. [4]
- b) Briefly discuss their applied anatomy. [6]

Question Number : 5 Question Id : 32718725617 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe pupillary near reflex pathway. [3]
- b) Conditions associated with light- near dissociation. [7]

Question Number : 6 Question Id : 32718725618 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Principle of fundus autofluorescence. [4]
- b) Discuss its clinical applications in ophthalmology. [6]

Question Number : 7 Question Id : 32718725619 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe grades of binocular single vision. [3]
- b) Clinical assessment of stereoacuity. [7]

Question Number : 8 Question Id : 32718725620 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Lacrimal drainage system. [5]
- b) Discuss approach to a 2.5 year old child with epiphora. [5]

Question Number : 9 Question Id : 32718725621 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Draw histological diagram of cornea. [4]
- b) Role of stem cells in ocular surface disorders. [6]

Question Number : 10 Question Id : 32718725622 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Draw a labelled diagram of anterior chamber angle. [3]
- b) Aqueous humor drainage. [3]
- c) Differential diagnosis of raised episcleral venous pressure. [4]