

National Board of Examinations

Question Paper Name :	DNB Ophthalmology Paper2
Subject Name :	DNB Ophthalmology Paper2
Creation Date :	2022-06-25 17:20:18
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Ophthalmology Paper2

Group Number :	1
Group Id :	3271871151
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Ophthalmology Paper2

Section Id :	3271871154
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 :	3271871158
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718710562 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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 28-year-old male comes to the Emergency room with history of accidental instillation of activated lime. How will you manage this patient? What is the difference in presentation and management of acid burns from alkali burns? [7+3]

Question Number : 2 Question Id : 32718710563 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 20-year-old male presents with recent onset drooping of left upper lid. What are the likely causes? How will you differentiate them on the basis of history, examination and investigations? [3+7]

Question Number : 3 Question Id : 32718710564 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Coats disease. [5]

b) Fuch's heterochromic iridocyclitis. [5]

Question Number : 4 Question Id : 32718710565 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 2-year-old child presents to you with unilateral congenital cataract. How will you calculate the IOL power? What special pre-operative preparation is required? What precautions will you take during surgery? [10]

Question Number : 5 Question Id : 32718710566 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Anterior ischaemic optic neuropathy. [5]

b) Diagnosis and management of choroidal haemangioma. [3+2]

Question Number : 6 Question Id : 32718710567 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 3-year-old child presents to you with approximately 20 degree of concomitant convergent squint. The deviation was noticed by the parents about 6 months back and has gradually progressed. How will you manage this case? [10]

Question Number : 7 Question Id : 32718710568 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is disc oedema? How is it different from papilledema? What are common causes of disc oedema? How do you differentiate papilledema from papillitis? [1+2+3+4]

Question Number : 8 Question Id : 32718710569 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Neovascular glaucoma. [5]
- b) Angle recession glaucoma. [5]

Question Number : 9 Question Id : 32718710570 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Goldenhar syndrome. [5]
- b) IOL power calculation in an operated LASIK patients. [5]

Question Number : 10 Question Id : 32718710571 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Briefly describe the clinical findings and management of:

- a) Irido-corneal endothelial syndrome. [3+2]
- b) 'V' phenomenon. [3+2]