

National Board of Examinations

Question Paper Name :	DNB Ophthalmology Paper3
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Actual Answer Key :	No

DNB Ophthalmology Paper3

Group Number :	1
Group Id :	3271871152
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 Paper3

Section Id :	3271871155
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 :	3271871159
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718710572 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 38-year-old female underwent trabeculectomy with Mitomycin C application. On first post-operative day, patient had a very shallow anterior chamber. Discuss the causes and management of this case. [5+5]

Question Number : 2 Question Id : 32718710573 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is corneal graft failure? How it is different from graft rejection? Discuss the various causes of graft failure and its management. [1+2+(3+4)]

Question Number : 3 Question Id : 32718710574 Question Type : SUBJECTIVE Consider As

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

- a) Limbal stem cell transplantation. [5]
- b) Indications and steps of Fasanella Servat surgery. [3+2]

Question Number : 4 Question Id : 32718710575 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 10-year-old boy suffered injury to orbit with a tennis ball. His complaints are diplopia in up gaze and associated giddiness and nausea on looking up. What is the probable diagnosis and why? What investigation will you order and likely results of those investigations? How will you treat this patient? [3+3+4]

Question Number : 5 Question Id : 32718710576 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

A 60-year-old diabetic female presents with grade 4 nuclear cataract with poorly dilating pupil (5 mm). Retinal examination could not be performed due to media opacities. How will you manage this case? [10]

Question Number : 6 Question Id : 32718710577 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Secondary IOL implantation. [5]
- b) Cionni's capsular tension ring. [5]

Question Number : 7 Question Id : 32718710578 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

What is intermittent exotropia? What are the indications for surgery in a case of intermittent exotropia? What are the different surgical options available? [2+3+5]

Question Number : 8 Question Id : 32718710579 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Plaque Brachytherapy. [5]

b) Faden's operation. [5]

Question Number : 9 Question Id : 32718710580 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Etiopathogenesis, clinical features and management of lid retraction. [3+4+3]

Question Number : 10 Question Id : 32718710581 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Goniotomy. [5]

b) Vitreous substitutes. [5]