

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Ophthalmology Paper3
<b>Subject Name :</b>	DNB Ophthalmology Paper3
<b>Creation Date :</b>	2022-12-26 13:13:33
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Ophthalmology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871340
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Ophthalmology Paper3

<b>Section Id :</b>	3271871343
<b>Section Number :</b>	1
<b>Section type :</b>	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 :** 3271871347  
**Question Shuffling Allowed :** No  
**Is Section Default? :** null

**Question Number : 1 Question Id : 32718712452 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. Discuss about cataract surgery in non-dilating pupil. What are the various types and indications of viscoelastics used in cataract surgery? [5+5]

**Question Number : 2 Question Id : 32718712453 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- Releasable sutures in glaucoma surgery. [5]
- Adjustable sutures in squint surgery. [5]

**Question Number : 3 Question Id : 32718712454 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Describe the clinical manifestation, pathology, differential diagnosis and management of basal cell carcinoma. [2+2+2+4]

**Question Number : 4 Question Id : 32718712455 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What are the types of Blow out fracture? Describe mechanism, clinical features, investigations and management of Blow out fractures. [2+(2+2+2+2)]

**Question Number : 5 Question Id : 32718712456 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What are the types of Pediatric cataract? Describe modification of IOL power calculation and visual rehabilitation after paediatric cataract surgery. [3+(3+4)]

**Question Number : 6 Question Id : 32718712457 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Diagnosis, prophylaxis and management of toxic anterior segment syndrome (TASS). [3+3+4]

**Question Number : 7 Question Id : 32718712458 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Write in detail international classification, clinical features and management of Retinoblastoma.

[3+3+4]

**Question Number : 8 Question Id : 32718712459 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What is Amniotic Membrane transplantation? Describe its role in Ophthalmology. [4+6]

**Question Number : 9 Question Id : 32718712460 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What is femto-assisted cataract surgery? Describe the procedure of toric IOL surgery. [4+6]

**Question Number : 10 Question Id : 32718712461 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Write immunological aspect, clinical features, risk factors and management of corneal graft rejection. [3+2+3+2]