

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Otorhinolaryngology ENT Paper1
<b>Subject Name :</b>	DNB Otorhinolaryngology ENT Paper1
<b>Creation Date :</b>	2023-10-15 14:12:11
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<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Otorhinolaryngology ENT Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872490
<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 Otorhinolaryngology ENT Paper1

<b>Section Id :</b>	3271872493
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872497
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718726743 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) Middle ear mechanics. [7]
- b) Acoustic stapedial reflex measurement. [3]

**Question Number : 2 Question Id : 32718726744 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) What are the clinical and radiological findings of skull base osteomyelitis necrotizing otitis externa? [5]
- b) Briefly describe the management of these cases. [5]

**Question Number : 3 Question Id : 32718726746 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

How is body balance maintained in humans? Briefly discuss migrainous vertigo. [7+3]

**Question Number : 4 Question Id : 32718726747 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the management of CSF otorrhea after temporal bone trauma. [10]

**Question Number : 5 Question Id : 32718726748 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) Residivism after mastoid surgery. [5]
- b) Post-operative complications of stapedotomy. [5]

**Question Number : 6 Question Id : 32718726749 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) Briefly enumerate the various causes of pulsatile tinnitus. [5]
- b) Paediatric tympanoplasty. [5]

**Question Number : 7 Question Id : 32718726750 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Briefly outline the pathways of spread of complications of otitis media. Discuss the management of lateral sinus thrombosis. [5+5]

**Question Number : 8 Question Id : 32718726751 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) Vestibular evoked myogenic potentials. [5]
- b) Caloric test. [5]

**Question Number : 9 Question Id : 32718726752 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the management of vestibular schwannomas. [10]

**Question Number : 10 Question Id : 32718726793 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) What is a case control study? [4]
- b) Discuss the strength and weakness of a case control study. [6]