## **National Board of Examinations**

Question Paper Name :DNB Otorhinolaryngology ENT Paper4Subject Name :DNB Otorhinolaryngology ENT Paper4Creation Date :2023-04-27 21:17:36Duration :180Share Answer Key With Delivery Engine :NoActual Answer Key :No

## **DNB Otorhinolaryngology ENT Paper4**

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Group Id: 327187709 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** Nο **Edit Attended Group?:** No **Group Marks:** 100 Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

**Group Number:** 

## **DNB Otorhinolaryngology ENT Paper4**

**Section Id:** 327187712

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:** 327187716

**Question Shuffling Allowed:** No

Is Section Default?: null

**Question Number: 1 Question Id: 3271876172 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. Describe the procedure and discuss the advantages/disadvantages of Percutaneous tracheostomy. [5+5]

Question Number: 2 Question Id: 3271876173 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 how the closure of pharynx after total laryngectomy is carried out. How will you manage salivary leak in such a case on 6<sup>th</sup> post-operative day? [3+2]
- b) How would you do vocal rehabilitation of a laryngectomy case? [5]

Question Number: 3 Question Id: 3271876174 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) Principles of Laser surgery. [5]

b) Briefly enumerate its utility in otolaryngology. [5]

Question Number: 4 Question Id: 3271876175 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 discuss about care of terminally ill patient. How will you communicate the death of a patient to his/her relatives? [5+5]

Question Number: 5 Question Id: 3271876176 Question Type: SUBJECTIVE Consider As

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

Time: 0

**Correct Marks: 10** 

Principles of modern robotic surgeries and its application in Otolaryngology. [10]

Question Number: 6 Question Id: 3271876177 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 Universal Neonatal Hearing Screening Program? Describe the early detection and diagnosis of infant hearing impairment. [5+5]

Question Number: 7 Question Id: 3271876178 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 rigid versus flexible endoscopic technique for removal of aero-digestive foreign bodies.

Discuss various complications and their management associated with these procedures. [5+5]

Question Number: 8 Question Id: 3271876179 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 procedure of transnasal endoscopic hypophysectomy. What are its complications? [5+5]

Question Number: 9 Question Id: 3271876180 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 lesions associated with human papilloma virus (HPV) in otorhinolaryngology? What are recent advances in the management of HPV? [5+5]

Question Number: 10 Question Id: 3271876181 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 reverse transcription-polymerase chain reaction test. Discuss the utility of this test in otolaryngology. [5+5]