

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Otorhinolaryngology ENT Paper3
<b>Subject Name :</b>	DNB Otorhinolaryngology ENT Paper3
<b>Creation Date :</b>	2022-06-25 17:21:26
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<b>Actual Answer Key :</b>	No

## DNB Otorhinolaryngology ENT Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871092
<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>Break time :</b>	0
<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 Paper3

<b>Section Id :</b>	3271871095
<b>Section Number :</b>	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 :** 3271871099  
**Question Shuffling Allowed :** No

**Question Number : 1 Question Id : 3271879972 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) Describe the physiology of voice. [4]
- b) Discuss voice disorders and management of spasmodic dysphonia. [6]

**Question Number : 2 Question Id : 3271879973 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Describe various congenital anomalies of larynx in children. [4]
- b) Clinical features & management of subglottic stenosis. [6]

**Question Number : 3 Question Id : 3271879974 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction**

**Time : 0**

- a) Describe surgical anatomy of laryngeal muscles. [4]
- b) Discuss various conservation laryngeal surgical procedures for laryngeal carcinoma. [6]

**Question Number : 4 Question Id : 3271879975 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Enumerate benign and malignant lesions of hypopharynx. [5]
- b) Discuss the management of stage 3 hypopharyngeal cancer involving pyriform sinus. [5]

**Question Number : 5 Question Id : 3271879976 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss various surgical options for correction of voice disorders including dysphonia. [10]

**Question Number : 6 Question Id : 3271879977 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe etiopathogenesis, clinical features and management of cervical esophageal carcinoma. [10]

**Question Number : 7 Question Id : 3271879978 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Describe the surgical anatomy of postcricoid region. [4]
- b) Describe management of Plummer Vinson syndrome. [6]

**Question Number : 8 Question Id : 3271879979 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Classify the laryngotracheal trauma. [4]

b) Describe clinical features and management of grade 4 laryngotracheal trauma. [6]

**Question Number : 9 Question Id : 3271879980 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Discuss technique of laryngeal EMG. Describe re-innervation procedures for paralyzed vocal cords. [10]

**Question Number : 10 Question Id : 3271879981 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Describe the causes and sequelae of prolonged tracheostomy in a child. What investigations will help in management of such child? [6+4]