

# National Board of Examinations

**Question Paper Name :**

DNB Otorhinolaryngology ENT Paper3

**Subject Name :**

DNB Otorhinolaryngology ENT Paper3

**Duration :**

180

**Total Marks :**

100

**Display Marks:**

No

**Maximum Instruction Time :**

0

**Question Number : 1 Question Id : 32718733644 Consider As Subjective : Yes**

**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 FEES. [3]
- b) What are the advantages and disadvantages of FEES over video-fluoroscopy? [4]
- c) Discuss the Mendelsohn maneuver for management of swallowing disorders. [3]

**Question Number : 2 Question Id : 32718733645 Consider As Subjective : Yes**

- a) Discuss the criteria for diagnosis of a subglottic stenosis in a term and preterm neonate. [3]
- b) Describe the Cotton Myer's classification and management of type 4 subglottic stenosis. [4+3]

**Question Number : 3 Question Id : 32718733646 Consider As Subjective : Yes**

How is laryngopharyngeal reflux [LPR] different from gastroesophageal reflux disease [GERD]? Describe the various clinical features of LPR and its diagnosis and management. [2+(2+3+3)]

**Question Number : 4 Question Id : 32718733647 Consider As Subjective : Yes**

- a) Management of laryngomalacia in a child with failure to thrive. [5]
- b) Spreader graft in rhinoplasty. [5]

**Question Number : 5 Question Id : 32718733648 Consider As Subjective : Yes**

- a) Describe the Hirano's body cover theory of phonation. [3]
- b) Describe the various benign lesions of the vocal fold. [3]
- c) Discuss the management of vocal nodules. [4]

**Question Number : 6 Question Id : 32718733649 Consider As Subjective : Yes**

Enumerate various causes of bilateral vocal fold paralysis. Discuss the clinical features, diagnosis and management of bilateral vocal fold paralysis. [2+(2+3+3)]

**Question Number : 7 Question Id : 32718733650 Consider As Subjective : Yes**

- a) Clinical features, diagnosis and management of type 1 laryngeal cleft. [5]
- b) First aid and management of disc battery ingestion in oesophagous. [5]

**Question Number : 8 Question Id : 32718733651 Consider As Subjective : Yes**

Describe the aetiopathogenesis of oral submucous fibrosis. Discuss the medical and surgical management of oral submucous fibrosis. [3+(3+4)]

**Question Number : 9 Question Id : 32718733652 Consider As Subjective : Yes**

- a) Discuss the pattern of spread of glottic laryngeal cancer. [3]
- b) Describe the management of T3 glottic cancer as per the latest guidelines. [3]
- c) Discuss the role of salvage laryngectomy in management of such a lesion. [4]

**Question Number : 10 Question Id : 32718733653 Consider As Subjective : Yes**

- a) Describe the various types of prosthesis available for post laryngectomy voice rehabilitation. [2]
- b) How is a hypertonic pharyngoesophageal (PE) segment diagnosed and managed? [2+2]
- c) Discuss the various causes and management of central leak and peripheral leak from the voice prosthesis. [2+2]