### National Board of Examinations

Question Paper Name :	DNB Otorhinolaryngology ENT Paper3
Subject Name :	DNB Otorhinolaryngology ENT Paper3
Creation Date :	2024-10-19 17:56:24
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

### DNB Otorhinolaryngology ENT Paper3

Group Number :	1
Group Id :	3271872730
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

### **DNB Otorhinolaryngology ENT Paper3**

Section Id :	3271872733
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872737
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718728584 Question Type : SUBJECTIVE Consider As Subjective : Yes Correct Marks : 10

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

### Please write your answers in the answer booklet within the allotted pages as follows:-

1. Describe with diagram the surgical anatomy of parathyroid glands. How would you evaluate and manage a case of primary hyperparathyroidism. [4+6]

### Question Number : 2 Question Id : 32718728585 Question Type : SUBJECTIVE Consider As Subjective : Yes

### Correct Marks : 10

Describe the indications, procedure and interpretation of FEES. [3+3+4]

### Question Number : 3 Question Id : 32718728586 Question Type : SUBJECTIVE Consider As Subjective : Yes

### **Correct Marks : 10**

Briefly describe the clinical features and pathology of:

a) Esophagus involvement in scleroderma. [3]

b) Achalasia cardia. [4]

c) Hiatus hernia. [3]

# Question Number : 4 Question Id : 32718728587 Question Type : SUBJECTIVE Consider As Subjective : Yes

### **Correct Marks : 10**

a) Tabulate the difference between Percutaneous tracheostomy vs classical tracheostomy. [4] b) Briefly describe with appropriate diagram the difference in anatomy of recurrent laryngeal nerve on both sides of neck with relevant clinical implication. [3+3]

# Question Number : 5 Question Id : 32718728588 Question Type : SUBJECTIVE Consider As Subjective : Yes

### Correct Marks : 10

A 50-year-old male underwent unsuccessful extraction of denture (with wire) impacted in upper esophagus. Describe the clinical features, diagnosis and management of suspected iatrogenic rupture of esophagus (along with extraction of left-out denture). [3+3+4]

# Question Number : 6 Question Id : 32718728589 Question Type : SUBJECTIVE Consider As Subjective : Yes

### Correct Marks : 10

Describe the pathophysiology of Obstructive sleep apnea (OSA). Discuss the evaluation and management of OSA in a 45-year-old obese man. [5+5]

### Question Number : 7 Question Id : 32718728590 Question Type : SUBJECTIVE Consider As Subjective : Yes

### **Correct Marks : 10**

Briefly describe the technology of coblation. Discuss the applications of lasers in laryngeal surgery. [4+6]

### Question Number : 8 Question Id : 32718728591 Question Type : SUBJECTIVE Consider As Subjective : Yes

#### **Correct Marks : 10**

- a) Indications of adenoidectomy. [4]
- b) Indications of tonsillectomy. [4]
- c) Indications of high tracheostomy. [2]

### Question Number : 9 Question Id : 32718728592 Question Type : SUBJECTIVE Consider As Subjective : Yes

#### **Correct Marks : 10**

a) Air bronchogram sign. [3]

- b) Virtual bronchoscopy. [3]
- c) Dysphagia lusoria. [4]

# Question Number : 10 Question Id : 32718728593 Question Type : SUBJECTIVE Consider As Subjective : Yes

#### **Correct Marks : 10**

A 40-year-old lady presented with solitary thyroid nodule 4 cm size and multiple ipsilateral neck nodes, reported as metastatic papillary thyroid cancer on FNAC. Discuss the evaluation and further management of this patient. [4+6]