

June - 26

BLDE (DEEMED TO BE UNIVERSITY)
MBBS PHASE – III (PART – II) EXAMINATION

[Time: 3 Hours]

[Max. Marks: 80]

OTORHINOLARYNGOLOGY

QP CODE: 4020

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in the middle of the margin.

Long Essay: (Answers to be started on fresh page only)

2 x 10 = 20

1. Describe Tonsilectomy under the following headings, a. Indications b. Contraindications
c. Procedure d. Complications (3+3+2+2=10)
2. A five-year-old boy is brought to the ENT department with complaints of delayed speech. On examination the boy has conductive hearing loss, dull and opaque tympanic membrane with loss of light reflex and air bubbles are seen in the middle ear. What is the most likely diagnosis? Describe the etiopathogenesis, other clinical features, and management of this condition (1+2+2+5=10)

Short Essay: (Answers to be started on fresh page only)

6 x 5 = 30

3. Describe the etiopathogenesis of otosclerosis
4. Describe the surgical and medical line of management for bilateral ethmoidal polyp
5. Describe the causes of epistaxis
6. Describe the etiopathogenesis and clinical features of Ludwig's angina
7. 60-year male patient developed hoarseness of voice, enumerate causes and outline brief management of the case.
8. A healthy 20-month-old girl was brought to the emergency department with a three-hour history of fever and stridor. On arrival, the patient's temperature was 39°C, heart rate 190 beats/min, respiratory rate 38 breaths/min and oxygen saturation was 96% on room air. On examination the patient had a hoarse cry, inspiratory stridor and mild suprasternal in drawing but no difficulty in swallowing. a. Mention the probable causes for this condition. b. Mention the relevant investigations done for the case. (2+3=5)

Short Answers: (Leave three lines gap between the answers)

10 x 3 = 30

9. List the boundaries of the MacEwan's triangle. Mention its clinical significance (2+1=3)
10. Describe the formation and clinical significance of Little's area
11. List the indications of the diagnostic nasal endoscopy.
12. List the diagnostic indications of laryngoscopy
13. List the local causes for otalgia
14. List the indications for grommet insertion in serous otitis media
15. Compare and contrast between Meniere's disease and Meniere's syndrome
16. What are the indications for adenoidectomy?
17. Enumerate the causes for Rhinorrhea
18. Classify the tumors of esophagus