

AAB0100027243203**Third (I) M.B.B.S. (2019) Examination, (Phase - III) Summer - 2023****OTORHINOLARYNGOLOGY****Total Duration: Section A + B + C = 3 Hours****Section B&C Marks: 80****SECTION - B & SECTION - C**

Instructions:

1. Use black ballpoint pen only.
2. Do not write anything on the blank portion of the question paper. If written, it will be considered an attempt to resort to unfair means.
3. All questions are compulsory.
4. The number to the right indicates full marks.
5. Draw diagrams wherever necessary.
6. Distribution of syllabus in the Question Paper is only meant to cover the entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the question is out of syllabus.
7. Use a common answer book for Section B & C.

SECTION - B (45 Marks)**2. Long Answer Questions (Solve any 2 out of 3):****[2×15=30]**

a) A 30-year-old male complains of recurrent attacks of throat pain associated with fever and difficulty in swallowing since 3 years. On examination, grade 3 tonsillar hypertrophy with membrane over the surface of both tonsils was noted.

- i) Brief etiopathogenesis of the above condition.
- ii) What are the 3 cardinal signs of chronic tonsillitis?

iii) Explain the management for the above condition.

iv) Mention 4 complications of tonsillectomy.

b) A 15-year-old male comes with left ear pain and fever since 2 days. He reports reduced hearing in the left ear and gives a history of cold 1 week back.

i) What is the diagnosis of the above condition? [2+3+3+4+3]

ii) Enumerate the predisposing factors for this condition.

iii) What are the typical stages seen in this condition?

iv) How will you manage this case?

v) Write a note on Myringotomy.

c) A biopsy taken from a granulomatous lesion shows Mikulicz's cells and eosinophilic structures in the cytoplasm of the plasma cells.

i) What is the diagnosis for the above condition?

ii) Enumerate the granulomatous diseases of the nose.

iii) What are the clinical features in the above condition?

iv) Management for the above condition. [2+4+4+5]

3. Short Answer Questions: [3×5=15]

a) Malignant otitis externa.

b) Elements of Informed Consent.

c) Keratinized obturans.

SECTION - C (35 Marks)

4. Long Answer Question: [1×15=15]

a) A 50-year-old diabetic patient comes to the casualty with a history of left submandibular region swelling following tooth extraction. The patient has breathing difficulty and pain over the swelling.

- i) What is the probable diagnosis?
- ii) What are the boundaries of the submandibular triangle?
- iii) How to manage the patient if he desaturates in casualty?
- iv) What is the surgical line of management?

5. Short Answer Questions (Solve any 4 out of 5): [4×5=20]

- a) Plummer Vinson Syndrome.
- b) Reinke's edema – etiology and clinical features.
- c) Sphenoid Sinus.
- d) Differential diagnosis of membrane over tonsil.
- e) Give an account on any 4 complications of chronic rhinosinusitis.
