

OTORHINOLARYNGOLOGY
PAPER-IITime: 3 hours
Max. Marks:100

ENT/J/19/28/II

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

- a) Surgical repair of septal perforations. 5+5
b) What are the factors influencing the various surgical approaches to frontal sinus?
- a) Nasal resistance and how it is measured. 3+4+3
b) Describe defense mechanism of the nasal mucosa.
c) Pregnancy induced rhinitis (PIR).
- a) Embryological development of nose and paranasal sinuses. 5+5
b) Surgical anatomy of uncinate process.
- a) Describe endoscopic reconstruction options after hypophysectomy & supra sellar masses excision. 7+3
b) Rheumatological criteria for the classification of Wegener's granulomatosis.
- Clinical features, investigations and surgical strategy for a case of inverted papilloma. 2+3+5
- a) Ergonomic setup of patient, surgeon, instruments and other staff members for FESS surgery. 7+3
b) How to up-keep nasal endoscopes?
- a) Complications in revision endoscopic sinus surgery for nasal polyposis. 5+5
b) Precautions, steps and techniques you can use to prevent them.
- a) Treatment for allergic rhinitis in children. 5+5
b) Role of immunotherapy in adults and children.
- Clinical features, investigations and management of a case of salivary gland tumour de-novo in parapharyngeal space. 3+3+4
- a) What are causes of bilateral hypertrophy of inferior turbinate? 5+5
b) What are surgical options to manage such cases and their complications?
