

OTORHINOLARYNGOLOGY
PAPER – IV

Time: 3 hours
Max. Marks:100

ENT/J/19/28/IV

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:

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| 1. a) Describe various methods of wound closure.
b) Describe complications and their prevention following radical neck dissection. | 5+5 |
| 2. Describe the anatomy, indications and procedure of raising the pectoralis myocutaneous flap for oral cavity tumours. | 10 |
| 3. a) How would you investigate a case of anosmia?
b) Describe the effects of the various environmental pollutants on the respiratory tract. | 4+6 |
| 4. Describe various endoscopic approaches to thyroid gland. Discuss indications and problems with these approaches. | 4+(3+3) |
| 5. a) Medical & surgical options for obstructive sleep apnea (OSA).
b) Role of botulinum toxin in OSA. | 5+5 |
| 6. a) What are cystic masses in lateral neck in infants?
b) How would you investigate and treat cystic hygroma in infants? | 5+5 |
| 7. a) Procedure to take consent in surgical cases.
b) How would you take care of a dying patient? | 5+5 |
| 8. a) Various surgical modalities for tonsillectomy.
b) Mechanism and uses of coblation in otolaryngology. | 5+5 |
| 9. a) Describe various landmarks for facial nerve during superficial parotidectomy.
b) Various options available intraoperatively in case facial nerve injury occurs. | 5+5 |
| 10. How to classify and treat frontoethmoidal mucocoeles? How we can prevent its recurrence? | (3+5)+2 |
