SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH

M B B S Phase III Part I Examinations, December 2023

Time: 180 Minutes Max Marks: 80 Marks

ENT QP CODE: C3091

Your answer should be specific to the question asked Draw neat labelled diagrams wherever necessary

Long Essay $10 \times 2 = 20$ Marks

- 1. Enumerate indications, contraindications and complications of tonsillectomy (3+2+5)
- 2. Describe the anatomy of facial nerve and enumerate the surgical landmarks for facial nerve at various levels (6+4)

Short Essay $5 \times 12 = 60$ Marks

- 3. Enumerate 6 causes for Congenital Sridor. What is Thumb sign? Where do you see it? (2+1.5+1.5)
- 4. Describe the anatomy of Stapes with a diagram. Enumerate the Complications of stapedotomy. (2+3)
- 5. Enumerate Granulomatous otitis media. Discuss the clinical features and its complications. (1.5+3.5)
- 6. Define and classify Rhinoplasty. Enumerate 4 indications for Rhinoplasty. (1+2+2)
- 7. Describe the development of thyroid gland. Mention the clinical features and management of thyroglossal fistula (2+1.5+1.5)
- 8. Describe the mechanism of action, indications, side effects of topical nasal steroids (2+1+2)
- 9. Describe the etiology, clinical features and the management of hypertrophied inferior turbinates (2+3)
- 10. What is Rhinolalia clausa. Describe the etiology, clinical features and management. (1+1+1+2)
- 11. Discuss the anatomy of vocal cords with a neat diagram. Highlight the importance of Reinke's space (3+2)
- 12. Classify types of tracheostomy. Mention indications and describe the procedure of Cricothyroidotomy. (2+1.5+1.5)
- 13. Describe the etiology, clinical features and management of voice disorders (2+1+2)
- 14. Define Trismus. Describe the grades of trismus. Enumerate its causes (1+2+2)

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(A DEEMED TO BE UNIVERSITY)

M.B.B.S Phase-III (Part I) Degree examination, December 2023

Time:3 hours Max Marks:100

E.N.T

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

<u>LONG ESSAY</u> 2 X 10 = 20 Marks

- 1. Describe the etiology, clinical features and management of atrophic rhinitis (2+3+5)
- 2. Enumerate the causes of hoarseness of voice, and mention the investigations you would do in a case of hoarseness of voice (5+5)

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Describe the anatomy of thyroid cartilage. Enumerate the muscles attached to it (3+2)
- 4. Enumerate the indications and complications of Caldwel luc surgery (2.5+2.5)
- 5. What is secondary tympanic membrane .Describe the anatomy of tympanic membrane .(2+3)
- 6. Describe the etiology clinical features and management of peritonsillar abscess (1+2+2)
- 7. Describe the etiology, clinical features and management of septal haematoma (1.5+1.5+2)
- 8. Describe the procedure of pure tone audiometry. Outline the graph obtained for various deafness. (3+2)
- 9. Describe the etiopathogenesis, clinical features and management of ORAL submucous fibrosis (1.5+1.5+2)
- 10. Describe the etiology, clinical features and management of laryngeal papillomatosis (1+2+2)
- 11. Describe the etiology clinical features and management of vocal nodules (1+2+2)
- 12. Enumerate and explain the principle of tests to differentiate cochlear and retrocochlear hearing loss. (2+3)

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. What is Arnold's Nerve? Highlight its clinical significance (1+2)
- 14. Mention the etiology and clinical features of Branchial cyst. (1.5+1.5)
- 15. Enumerate the Management options for hypertrophied inferior turbinates (3)
- 16. Enumerate clinical features and outline management of Foreign body cricopharynx (1.5+1.5)
- 17. Enumerate antifungal drugs used in ENT. And mention their adverse effects (1.5+1.5)
- 18. Explain the etiopathogenesis of Crocodile tears
- 19. What is Ramsay Hunt syndrome? How will you treat it? (1+2)
- 20. What is Talbotts law? Highlight its application in Laryngology. (1.5+1.5)
- 21. What is Battle's sign? In which condition do you see it. (1.5+1.5)
- 22. Etiology of Nasal myiasis and its management. (1.5+1.5)

OP CODE: RS117

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Time:3 hours Max Marks:100

E.N.T

Your answer should be specific to the question asked Draw neat and labeled diagrams wherever necessary

LONG ESSAY (Answer any 2)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the etiology, clinical features, pathways of spread and management of nasopharyngeal angiofibroma(2+2+2+4)
- 2. Describe the anatomy of cartilages, ligaments and membranes of larynx. Add a note on spaces of larynx (7+3)
- 3. Describe the Auditory pathway? Enumerate the theories of hearing (7+3)

SHORT ESSAY (Answer any 10)

10 X 5 = 50 Marks

- 4. What is recruitment? Describe alternate binaural loudness balance test (Fowler's test) (2+3)
- 5. Describe the investigations and treatment of multinodular goiter (2+3)
- 6. Enumerate the types of tracheostomy tube. And mention the complications of tracheostomy (2+3)
- 7. Describe the etiology, clinical features and management of cellulitis dangerous area of face (1.5+1.5+2)
- 8. Enumerate the indications and complications of rigid esophagoscopy (3+2)
- 9. Describe the etiopathogenesis clinical features and management of mucormycosis (1.5+1.5+2)
- 10. Describe the medical and surgical management of Meniere's syndrome (2+3)
- 11. Describe the histology of tonsil. List out differences between a tonsil and lymph node (3+2)
- 12. Describe the anatomy of Antrum of Highmore and mention the surgical approaches to it (3.5+1.5)
- 13. Describe the etiology, clinical features and management of acute epiglottits (1+2+2)
- 14. Describe etiology, clinical features and management of hematoma auris (1+2+2)
- 15. Describe the etiology , clinical features and management of submandibular sialo lithiasis (1.5+1.5+2)

SHORT ANSWERS (No choices)

10 X 3 = 30 Marks

- 16. What is Fissula ante fenestram. What is its clinical significance. (1+2)
- 17. What is Hot potato voice? Enumerate the causes for it. (1+2)
- 18. Enumerate the components of Kartagener's Syndrome and its clinical significance (2+1)
- 19. Draw labelled Histological picture of Tubercular granuloma. (3)
- 20. Location and clinical significance of Lingual tonsils. (1+2)
- 21. What is Weber's test? Enumerate the inferences of this test. (1+2)
- 22. Enumerate diseases caused by Human papilloma virus in ENT. Mention the sub-types causing each of them (1.5+1.5)
- 23. Enumerate causes of saddle nose. What are the components of Hutchison's triad? (1.5+1.5)
- 24. What is Tullio phenomenon? What is the principle behind it? (1+2)
- 25. What is Trismus? Enumerate its causes. (1+2)