

Question Paper

Exam Date & Time: 13-03-2023 (10:20 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION
THIRD PROFESSIONAL YEAR MBBS DEGREE EXAMINATION – MARCH 2023
SUBJECT: ENT
(CBME BATCH – REPEATER)

Marks: 80

Duration: 160 mins.

Answer all the questions.

Long Essay:

- 1) A 13-year-old male patient came with complaints of intermittent unprovoked, painless, profuse bleeding from the right nostril since 2 weeks. There was no history of weight loss or nose picking habit. On examination there was reddish mass in the right nostril with no cervical lymphadenopathy. What is the most probable diagnosis? What are the etiopathogenesis for this condition? Explain the management of the case. (1+3+6 = 10)
- 2) What are the etiopathogenesis for bilateral recurrent laryngeal nerve palsy? Mention the clinical features. What are the treatment options for patients with bilateral RLN palsy? (3+2+5 = 10)

3. Short Notes:

- 3A) Draw a neat, labelled diagram of right sided tympanic membrane. (4)
- 3B) Mention the types of tympanogram with the conditions in which it is seen. (4)
- 3C) A 28-year-old female patient came with complaints of inability to close the right eye since 1 day. She also noticed that her face is asymmetrical. On examination there was loss of wrinkles on the right side of forehead, and she was unable to puff her cheeks on the same side. What is your diagnosis? What are the investigations which you will ask? Explain the treatment options. (1+1+2 = 4)
- 3D) What are the clinical features of Glue ear? Explain the treatment of the condition. (2+2 = 4)
- 3E) Explain any 4 theories of cholesteatoma. (4)
- 3F) What are the factors which influence the damage caused by noise trauma to the ear? What precautions should be taken by a person who works in a noisy environment. (2+2 = 4)
- 3G) 27-year-old carpenter complaints of bilateral nasal obstruction since 6 months. He also complaints of allergy to dust since 6 years. Examination revealed pale grape like mass on bilateral nostrils. What is the diagnosis? What are the etiological factors which causes this condition? (1+3 = 4)
- 3H) Management of Atrophic rhinitis. (4)

- 3I) What are the cardinal features of chronic tonsillitis? (4)
- 3J) A 66-year-old male patient came to OPD with complaints of inability to open the mouth completely along with burning sensation since 4 months. He also gave history of chewing areca-nut since 30 years. On examination mouth opening was 2 fingers, there was whitish bands on the buccal mucosa and soft palate with no cervical lymphadenopathy. What is the diagnosis? Explain the pathogenesis. Mention the treatment options. (1+2+1 = 4)
- 3K) Mention the subsites of hypopharynx. What are the clinical features of malignancy of hypopharynx? (2+2 = 4)
- 3L) Clinical features and management of acute retropharyngeal abscess. (1½+2½ = 4 marks)
- 3M) Indications for tracheostomy. (4)
- 3N) Immediate complications of tonsillectomy. (4)
- 3O) What are the types of consents? What is informed consent? Consent given under which circumstances will not be valid? (1+1+2 = 4)

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