

PARUL UNIVERSITY
FACULTY OF MEDICINE
M.B.B.S Examination February 2020

Year: 3
Subject Code: 19100301
Subject Name: Otorhinolaryngology (ENT)

Date: 21/02/2020
Time: 10:30am to 12:30pm
Total Marks: 40

Instructions:

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Write section-A, section-B, section-C on separate answer sheets.

SECTION – A **(10)**

Q.1 MULTIPLE CHOICE QUESTIONS (MCQS) **(1 × 5) (05)**

1. Treatment of choice for CA nasopharynx is
a. Surgery b. Radiotherapy c. Chemotherapy d. Radiotherapy+ Chemotherapy
2. Following is not a feature of Plummer Vinson syndrome
a. Iron deficiency anaemia b. Dysphagia c. Middle aged female d. Hyperthyroidism
3. Young's Syndrome does not consist of
a. Refractory error b. Sinusitis c. Infertility d. Bronchiectasis
4. Cat scratch disease is caused by
a. Epstein-Barr virus b. Toxoplasma gondii c. Bartonella henselae d. Mycobacterium
5. Bell's palsy is
a. Upper motor neuron palsy b. Lower motor neuron palsy c. Upper mixed neuron palsy d. none

Q.2 5 SHORT QUESTIONS: **(1 × 5) (05)**

- 1 Causative organism of Infectious mononucleosis
- 2 Diagram of Anterior rhinoscopy
- 3 Greseinger's sign
- 4 Cahart's notch
- 5 Define Prussack's space

SECTION – B **(15)**

Q.1 WRITE ANY ONE OUT OF TWO: **(7 × 1) (07)**

- 1 An elderly male patient came to casualty with severe epistaxis at 5.00 a.m. His blood pressure measurement was 170/110 mm Hg. Give probable diagnosis, investigation. Management of this patient in detail. Enumerate the differential diagnosis of epistaxis.
- 2 A female patient comes to ENT OPD with chief complaint of hearing loss after pregnancy. Her impedance audiogram shows "As" type of curve. Give her probable diagnosis, pathology, investigation and management of her illness in detail.

Q.2 WRITE SHORT NOTES ANY TWO OUT OF THREE: **(4 × 2) (08)**

- 1 Differences between septoplasty and submucous resection of septum
- 2 Indications of tonsillectomy
- 3 Differences between tubotympanic and atticofacial chronic suppurative otitis media.

SECTION – C **(15)**

Q.1 WRITE ANY THREE OUT OF FOUR: **(3 × 3) (09)**

- 1 Masking
- 2 Bronchoscopy
- 3 Tracheostomy
- 4 Branchial sinus

Q.2 WRITE ANY THREE OUT OF FOUR: **(2 × 3) (06)**

- 1 Classify levels of cervical lymph nodes
- 2 Enumerate types of mastoidectomy
- 3 Enumerate Steps of Functional endoscopic sinus surgery
- 4 Enumerate types of central perforation of tympanic membrane (depending upon its size)