



PG-02012149

Seat No. _____

Final Year B. D. S. Examination

July - 2018

Oral And Maxillofacial Surgery

Time : **3 Hours**]

[Total Marks : **70**

- Instructions :** (1) Write each section in separate section book.
(2) Draw figure wherever necessary.
(3) Figures on right hand side indicate maximum marks.
(4) Attempt all questions.

SECTION - I

- 1** 45 years old male patient report to the OPD with H/O **10**
regurgitation of fluids from the nose after dental extraction
one month back. Identify the condition. How will you manage
this patient ? Describe surgical options for the same.
- 2** What are premalignant conditions commonly seen in oral **10**
cavity. Enumerate few causes of the same. 35 years old male
pt with H/O masala chewing reports to OPD with limited
mouth opening and burning of mouth on consumption of
spicy foods. Identify the condition and suggest a treatment
plan.

OR

- 2** Classify fractures in maxillofacial region. 25 years old **10**
man, an athlete reports with H/O fall in the ground.
Bleeding from ear and mouth. Step deformity of the lower
arch. Identify the fracture. What are the investigations you
would order? How will you plan the treatment?
- 3** Short notes : (Any **Three**) **15**
(A) Management of a known asthmatic on a dental chair
for extraction of lower right 7.
(B) Indications and procedure for autotransplantation of
tooth.

- (C) Role of anti inflammatory drugs in minor oral surgery.
- (D) 65 years old man reports to clinic with sharp shooting/ electric shock like pain. Unilateral ,limited to mandibular division of trigeminal nerve,does not cross midline.How will you diagnose and treat this patient?

SECTION - II

- 4 A 15 years old boy reports to the OPD with inability to open mouth since 5 years. There is history of fall and gradual loss of mouth opening, facial asymmetry is present. Identify, define and classify the condition. Enumerate few causes of the same. How will you plan the treatment of the same ? 10
- 5 Write in detail : (Any Two) 10
- (A) Pre-anaesthetic considerations in major oral and maxillofacial surgical patients.
 - (B) Principles used in flap design and suturing.
 - (C) Define Impaction. Classify Mandibular 3rd molar impaction.
- 6 (A) Answer the following : (Any Five) 10
- (1) Antibiotic prophylaxis for SABE patient.
 - (2) Bio medical waste management system (BMW).
 - (3) Indications for removal of an impacted lower third molar tooth.
 - (4) Arthrocentesis.
 - (5) Boundaries of canine space.
 - (6) hyperbaric oxygen therapy in osteomyelitis.
- (B) Answer the following : (Any Five) 5
- (A) Carnoy's solution.
 - (B) INR
 - (C) Incisional biopsy
 - (D) Muscle relaxants in Oral and Maxillofacial Surgery
 - (E) Warwick James elevator
 - (F) Incision and Drainage