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# MANIPAL UNIVERSITY

# FINAL BDS PART - II DEGREE EXAMINATION - JULY 2015

# SUBJECT: ORAL AND MAXILLOFACIAL SURGERY (ESSAY) (OLD REGULATION)

Saturday, July 11, 2015

Time: 14:30 - 17:00 Hrs.

Maximum Marks: 80

#### Essay question:

1. Define and classify osteomyelities of the jaw. Describe the clinical features, radiographic features and management of chronic osteomyelities of the jaw bone.

(10 marks)

#### 2. Short answers:

- 2A. Theories of local anaesthesia
- 2B. Alveoloplasty
- 2C. Infraorbital nerve block
- 2D. WAR lines in impacted mandibular third molar
- 2E. Management of ameloblastoma of angle of mandible
- 2F. Trigeminal neuralgia
- 2G. Clinical consideration for a Diabetic patient in minor oral surgical procedure
- 2H. Pre-anaesthetic medication
- 2I. Caldwel-luc procedure
- 2J. Vestibuloplasty

 $(5 \text{ marks} \times 10 = 50 \text{ marks})$ 

#### 3. Short answers:

- 3A. Complex odontoma
- 3B. Vasoconstrictors in local anesthesia
- 3C. Methods of sterilization
- 3D. Indications for apicectomy
- 3E. Name two Anterior maxillary osteotomy procedures
- 3F. Boundaries and contents of Pterygomandibular space
- . 3G. Principles of elevators in exodontia
  - 3H. Dry socket
  - 31. Describe Marsupialization and mention specific indications
  - 3J. Classification of local anesthesia

 $(2 \text{ marks} \times 10 = 20 \text{ marks})$ 

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Reg. No.			

# MANIPAL UNIVERSITY

# FINAL BDS PART - II DEGREE EXAMINATION - JULY 2015

SUBJECT: ORAL AND MAXILLOFACIAL SURGERY (ESSAY)
(NEW REGULATION)

Saturday, July 11, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

#### ∠ Long Essay:

- 1. Define Local Anesthesia. Explain in detail the theories and mechanism of action of local anesthesia.
- 2. Classify the impacted mandibular canine. Write in detail about the radiological assessment and the surgical removal of labially impacted mandibular canine.

 $(10 \text{ marks} \times 2 = 20 \text{ marks})$ 

## 3. Short Essays:

- 3A. Absolute indications for removal of a tooth from the fracture line
- 3B. Hemostatic agents used in oral surgery
- 3C. Winter's war lines
- 3D. Oro-antral fistula- definition, etiology, clinical features and treatment
- 3E. Principles of suturing
- 3F. Buccal space infection-boundaries, clinical features and treatment
- 3G. Mucocele
- 3H. Odontogenic keratocyst- pathogenesis and treatment
- 3I. Basic life support
- 3J. TMJ dislocation- different management procedures

 $(4 \text{ marks} \times 10 = 40 \text{ marks})$