

Final Year BDS (Part II) Degree Examinations January 2018

PAPER IV - Oral & Maxillofacial Surgery

Time: 3 hrs.

Max. marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(2x14=28)

1. Mention the components of an ideal local anaesthetic injection solution with role played by each. Discuss inferior alveolar nerve blocks. (5+9)
2. Classify the fractures of the mandible. Describe in detail about the clinical features and management of favourable mandibular angle fracture. (4+4+6)

Short Essays:

(4x8=32)

3. Boundaries and contents of pterygomandibular space. Enumerate the causes of failure of inferior alveolar nerve block. (5+3)
4. Describe the clinical features and management of keratocystic odontogenic tumour. (4+4)
5. Enumerate the clinical features and management of trigeminal neuralgia (4+4)
6. Explain in detail about the indications and agents used for conscious sedation (4+4)

Short notes:

(10x4=40)

7. Gow-Gates technique of nerve block
8. Vestibuloplasty
9. Theories of local anaesthesia
10. Anaphylaxis
11. Clinical features of orbital blow out fractures
12. Bilateral sagittal split osteotomy
13. Hyperbaric oxygen therapy
14. Apicoectomy
15. Sub mental space infection
16. Haemostatic agents
