| Reg. No. | | |
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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – NOVEMBER 2020

SUBJECT: PAPER I - APPLIED BASIC SCIENCES

Monday, November 09, 2020

Time: 14:00 - 17:00 Hrs.

Max. Marks: 100

- Answer ALL the questions.
- Illustrate your answers with diagrams, flow charts wherever appropriate.
- 1. Classify lymph nodes and describe lymphatic drainage of head and neck.
- 2. Pharmacology of various chemotherapeutic agents used in cancer.
- 3. Acid base balance.
- 4. Leukocytosis.
- 5. Cross infection.
- 6. Carotid triangle
- 7. Oral microbial flora
- 8. Describe the various bleeding disorders and management of patients with haemophilia in oral surgery
- 9. Role of steroids in oral surgery.
- 10. Basic principles of surgery

 $(10 \text{ marks} \times 10 = 100 \text{ marks})$