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# MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – OCTOBER 2023

**SUBJECT: PAPER I – APPLIED BASIC SCIENCES**

Friday, October 27, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Illustrate your answers with diagrams, flow chart wherever appropriate.**

✍ **Discuss in detail:**

1. The surgical anatomy of the midface
2. Triangles of the neck
3. Management of post-operative pain
4. Blood component therapy
5. Tracheostomy
6. Bisphosphonates
7. Maxillary division of trigeminal nerve
8. SCALP
9. Spread of oral cancer
10. Nutritional support of maxillofacial surgery patient

(10 marks × 10 = 100 marks)

