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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (PEDIATRIC & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – SEPTEMBER 2024

PAPER I - APPLIED BASIC SCIENCES

Monday, September 09, 2024

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Illustrate your answers with diagrams, flow charts wherever appropriate.

1. Explain Balanced Diet and its implications in oral Health.
2. Discuss recent concepts of dental plaque.
3. Describe the origin, course and distribution of Trigeminal Nerve.
4. Describe the importance of Salivary IgA.
5. Explain the etiopathogenesis, clinical features and management of Primary Herpetic Gingivostomatitis.
6. Explain Scammon's growth curve and its importance.
7. Explain the clotting mechanism.
8. Describe the features of Gingiva in Children.
9. Explain the post natal growth of maxilla and mandible.
10. Discuss the role of antibiotics in Pediatric Dentistry.

(10 marks × 10 = 100 marks)

