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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – JUNE 2023

PAPER - I

Wednesday, June 14, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowchart where necessary

1. Discuss the various modalities used for Implant imaging.
(25 marks)

2. Describe the Principles of the Radiographic Interpretation of Jaws. Write in detail various radiopacities affecting jaws
(10+15 = 25 marks)

3. Write short notes on:
 - 3A. Role of Magnetic resonance imaging in Orofacial diagnosis
 - 3B. Sialography in Salivary gland imaging
 - 3C. Acute Radiation syndrome
 - 3D. Photo-Stimulable Phosphor plates in digital imaging
 - 3E. Quality assurance in dental radiology

(10 marks x 5 = 50 marks)



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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – JUNE 2023

PAPER - II

Friday, June 16, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowchart where necessary

1. Classify salivary gland disorders. Discuss in detail the auto-immune disorders of salivary glands.

(5+20 = 25 marks)

2. Describe in detail the clinical features, differential diagnosis and management of Trigeminal Neuralgia.

(25 marks)

3. Write short notes on:

3A. Desquamative gingivitis

3B. Causes of bleeding from the oral cavity

3C. Differential diagnosis of palatal swellings

3D. Halitosis

3E. Osteoradionecrosis

(10 marks x 5 = 50 marks)



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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – JUNE 2023

PAPER - III

Monday, June 19, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ Draw diagrams and flowchart where necessary
- ✍ Answer any TWO questions.

1. Ulcerative Lesions of the Oral Cavity
2. Imaging for Malignancies of Jaws
3. Diagnosis of Mid-facial trauma to jaws

(50 marks × 2 = 100 marks)

