

[MDS 0721]

JULY 2021  
(MAY 2021 SESSION)

Sub. Code: 2544

**M.D.S DEGREE EXAMINATION**  
(For the Candidates admitted from the Academic Year 2018-2019 onwards)

**PART – II**

**BRANCH IX – ORAL MEDICINE AND RADIOLOGY**

**PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

*Q.P. Code: 242544*

**Time: 3 Hours**

**Maximum: 100 Marks**

**(Answer any TWO questions)**

**I. Essays:**

**(2 x 50 = 100)**

1. Define Radionuclides. Discuss about Radiopharmaceuticals and discuss in detail about the role and recent advances of Radionuclide imaging for Head and Neck Lesions.
2. Define forensic Odontology. Discuss in detail about the role of Forensic Odontology in mass destruction.
3. Define Tomography. Enumerate and discuss about Tomographic Imaging Techniques in Dentistry.

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**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[MDS 0622]**

**JUNE 2022  
(MAY 2022 SESSION)**

**Sub. Code: 2544**

**M.D.S DEGREE EXAMINATION  
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

**FINAL YEAR  
PART – II  
BRANCH IX – ORAL MEDICINE AND RADIOLOGY  
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

*Q.P. Code: 242544*

**Time: 3 Hours**

**Maximum: 100 Marks**

**Answer any TWO questions**

**I. Essays:**

**(2 x 50 = 100)**

1. Discuss the role of hormones in maintaining the integrity of oral tissues, bone and teeth.
2. Differential diagnosis of swelling in submandibular region and their management.
3. Hamartomas of oral cavity.

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**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[MDS 1022]**

**OCTOBER 2022**

**Sub. Code: 2544**

**M.D.S. DEGREE EXAMINATION**

**(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

**FINAL YEAR**

**PART – II**

**BRANCH IX – ORAL MEDICINE AND RADIOLOGY**

**PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

***Q.P. Code: 242544***

**Time: 3 Hours**

**Maximum: 100 Marks**

**Answer any TWO questions**

**I. Essays:**

**(2 x 50 = 100)**

1. Discuss about expansile lesions in of Head and Neck Lesions and role of Computed Tomography in them.
2. Discuss about Medicolegal importance in Dental Office.
3. Discuss in detail about etiopathogenesis, clinical features, investigations and management of Midline swelling of Palate, Tongue and Neck.

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**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[MDS 0723]**

**JULY 2023  
(MAY 2023 EXAM SESSION)**

**Sub. Code: 2544**

**M.D.S. DEGREE EXAMINATION  
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

**FINAL YEAR  
PART – II**

**BRANCH IX – ORAL MEDICINE AND RADIOLOGY  
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

***Q.P. Code: 242544***

**Time: 3 Hours**

**Maximum: 100 Marks**

**Answer any TWO questions**

**I. Essays:**

**(2 x 50 = 100)**

1. Phakomatosis and its implications.
2. Principle of Magnetic Resonance Imaging. Write about diffusion weighted imaging and add a note on MR artifacts.
3. Diseases causing palatal perforations.

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**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[MDS 1023]**

**OCTOBER 2023**

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**FINAL YEAR  
PART – II  
BRANCH IX – ORAL MEDICINE AND RADIOLOGY  
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

***Q.P. Code: 242544***

**Time: 3 Hours**

**Maximum: 100 Marks**

**Answer any TWO questions**

**I. Essays:**

**(2 x 50 = 100)**

1. Metabolic bone diseases affecting the jaws.
2. Fusion Imaging.
3. Gene Therapy in Oral diseases.

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