

[MDS 0721]

**JULY 2021
(MAY 2021 SESSION)**

Sub. Code: 2529

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

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL
MICROBIOLOGY**

PAPER II – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

(Answer any TWO questions)

I. Essays:

(2 x 50 = 100)

1. Advances in Oral Oncogenesis, its diagnosis and prognosis.
2. Orofacial pain. Discuss on the recent advances in the classification, diagnostic methods and management of Orofacial Pain.
3. Nutrition and Oral Health.

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

[MDS 0622]

**JUNE 2022
(MAY 2022 SESSION)**

Sub. Code: 2529

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

FINAL YEAR

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND ORAL
MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Discuss Verruco – Papillary lesions and reactive lesions of the oral cavity.
2. Molecular pathology of Oral Squamous Cell Carcinoma and recent diagnostic techniques.
3. Classify Round Cell Tumors. Discuss in detail the histopathological differential diagnosis and role of immunohistochemistry in diagnosis.

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[MDS 1022]

OCTOBER 2022

Sub. Code: 2529

M.D.S. DEGREE EXAMINATION

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

FINAL YEAR

PART – II

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ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Classify and discuss Odontogenic tumors with special emphasis on molecular insights.
2. Discuss in detail about Immunofluorescence techniques and its role in diagnosing Mucocutaneous lesions.
3. Classify and discuss the differential diagnosis of various clear cell lesions pertaining to oral cavity.

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[MDS 0723]

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

Sub. Code: 2529

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

**FINAL YEAR
PART – II**

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Discuss amelogenesis in relation to disorders of enamel.
2. Diagnostic algorithm to reach a specific diagnosis in granulomatous inflammation.
3. Discuss jaw lesions capable of forming osteoid and / or woven bone.

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[MDS 1023]

OCTOBER 2023

Sub. Code: 2529

M.D.S. DEGREE EXAMINATION

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FINAL YEAR

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Discuss the developmental disturbances affecting the Hard and Oral Soft Tissues.
2. Define and classify Tumor markers. Discuss its role in Oral Cancer.
3. Classify spindle cell neoplasms. Discuss the Histopathological differential diagnosis and the role of Immunohistochemistry in its diagnosis.

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[MDS 1024]

OCTOBER 2024

Sub. Code: 2529

M.D.S. DEGREE EXAMINATION

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FINAL YEAR

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Classify amelogenesis imperfecta. Discuss pathogenesis of amelogenesis imperfecta in relation to histo-differentiation of human enamel organ.
2. Discuss in detail the use of special stains in histopathological diagnosis of bone diseases.
3. Discuss oral lesions where formation of granuloma is a characteristic feature.

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[MDS 0525]

MAY 2025

Sub. Code: 2529

M.D.S. DEGREE EXAMINATION

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

FINAL YEAR

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Molecular trends in oral cancer.
2. Clear cell lesions.
3. Molecular events in invasion and metastasis.

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[MDS 1225]

DECEMBER 2025

Sub. Code: 2529

M.D.S. DEGREE EXAMINATION

(Candidates admitted for the Academic Year 2022-2023 only)

FINAL YEAR

PART – II

**BRANCH VI – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242529

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. An approach to spindle cell lesions of oral cavity.
2. Significance of necrosis in oral lesions.
3. Field cancerization.
