

[LI 376]

JUNE 2016

Sub. Code: 2472

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

**BRANCH VI – ORAL PATHOLOGY, MICROBIOLOGY AND
FORENSIC ODONTOLOGY**

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code : 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Classify and describe the oral Vesiculobullous lesions affecting the oral cavity.
2. Classify cysts of the jaws and write in detail about non-odontogenic cysts.

II. Short Notes:

(7 x 5 = 35)

1. Dental pulp stem cells.
2. Human Papilloma Virus.
3. Salivary duct carcinoma.
4. Hemophilia.
5. Clear cell odontogenic tumor.
6. Rhabdomyosarcoma.
7. Osteoradionecrosis.

[LK 376]

JUNE 2017

Sub. Code: 2472

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code : 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Discuss the etiology, clinical features, histopathology and differential diagnosis of Verrucous Carcinoma of the oral cavity.
2. Classify Salivary gland tumors. Discuss the clinical features, pathogenesis, histopathology and differential diagnosis of Adenoid Cystic Carcinoma.

II. Short Notes:

(7 x 5 = 35)

1. Dentinal Dysplasia.
2. Downs Syndrome.
3. Necrotizing Sialometaplasia.
4. Glandular Odontogenic Cyst.
5. Pulse Granuloma.
6. Field Cancerization.
7. Palatal Rugae and its role in Forensic odontology.

[LM 376]

MAY 2018

Sub. Code: 2472

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code : 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Discuss the patterns of Lymph node metastasis and methods of assessment and prognosis in oral squamous cell carcinoma.
2. Classify Odontogenic tumors. Discuss the clinical and radiographic features, pathogenesis, histopathology and differential diagnosis of Adenomatoid Odontogenic tumor.

II. Short Notes:

(7 x 5 = 35)

1. Amelogenesis Imperfecta.
2. Marfan's Syndrome.
3. Sarcoidosis.
4. Role of Plaque in the etiology of Dental caries.
5. Rushton bodies.
6. Myoepithelioma.
7. Lip prints.

[LO 376]

MAY 2019

Sub. Code: 2472

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code: 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays: **(2 x 20 = 40)**

1. Enumerate and discuss non-neoplastic disorders of salivary glands.
2. Classify fibro osseous lesions discuss in detail about Paget's disease.

II. Short Notes: **(7 x 5 = 35)**

1. Giant Cell lesions.
2. Osteosarcoma.
3. Bite marks.
4. Recent concepts Odontogenic Keratocyst.
5. Pemphigoid.
6. Mucoepidermoid carcinoma.
7. Epithelial dysplasia.

[LP 376]

OCTOBER 2019

Sub. Code: 2472

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code: 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays: **(2 x 20 = 40)**

1. Discuss oral lesions occurring in immunosuppressed individuals.
2. Discuss the role of signaling pathways in carcinogenesis.

II. Short Notes: **(7 x 5 = 35)**

1. Oral Submucous fibrosis.
2. Herpes simplex infection of the oral cavity.
3. Dentigerous cyst.
4. Fibrous dysplasia.
5. Leiomyosarcoma.
6. Osteomyelitis.
7. Rootless teeth.

[LQ 376]

**NOVEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 2472

**M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code: 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Enumerate the Bleeding and Clotting disorders. Write in detail about Thrombocytopenia.
2. Oncogenic Viruses and their role in Oral lesions.

II. Short Notes:

(7 x 5 = 35)

1. Theories of Cyst expansion.
2. Dental identification procedures in Forensic Odontology.
3. Resorption of Teeth.
4. Pathology and immunology of Dental Caries.
5. Developmental anomalies of Tongue.
6. Langerhans cell Histiocytosis.
7. Brown's Tumor.

[MDS 0321]

**MARCH 2021
(OCTOBER 2020 SESSION)**

Sub. Code: 2472

**M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code : 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays: **(2 x 20 = 40)**

1. Classify and discuss the Immunologically Mediated Diseases of the Oral Cavity.
2. Histogenesis and Pathogenesis of Salivary Gland Neoplasms.

II. Short Notes: **(7 x 5 = 35)**

1. Theories of Cyst expansion.
2. Cherubism.
3. Oncogenic viruses and their role in Oral Lesions.
4. Variants of Oral squamous cell Carcinoma.
5. Dentist as an expert witness in Forensic Odontology – Explain.
6. Pathologies associated with Impacted Teeth.
7. Classify Odontogenic Tumors.

[MDS 0721]

**JULY 2021
(MAY 2021 SESSION)**

Sub. Code: 2472

**M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER II – ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Q.P. Code: 242472

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Enumerate Viral Infections affecting the Oral Cavity and discuss the clinical features and diagnosis of Herpes Simplex Virus.
2. Discuss in detail about the Metastatic Tumours of the Jaw Bones.

II. Short Notes:

(7 x 5 = 35)

1. Lip Prints.
2. Warthin's Tumours.
3. Pyogenic Granuloma.
4. Microbiology of Dental Caries.
5. Dentigerous Cyst.
6. Lichen Planus.
7. Plummer Vinson Syndrome.
