

MARCH 2007

[KQ 398]

Sub. Code : 2416

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch IV — Oral Pathology

**(For candidates admitted from the Academic Year
2004–05 onwards)**

**Paper IV — RECENT ADVANCES IN ORAL
PATHOLOGY**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Write essays on : (4 × 25 = 100)**
- 1. Discuss oral carcinomas – add a note on tumor markers.**
 - 2. Forensic odontology.**
 - 3. Diseases of tongue.**
 - 4. Oral genodermatoses.**
-

MARCH 2008

[KS 377]

Sub. Code : 2416

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch IV — Oral Pathology

(For candidates admitted from the Academic Year
2004–2005 onwards)

Paper IV — RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code: 242416

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Essay questions :
(4 × 25 = 100)
1. Giant cell lesions.
 2. Viral oncogenesis.
 3. Field cancerization.
 4. Genetic application in Forensic sciences.
-

[KT 377]

September 2008

Sub. Code: 2416

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch IV – ORAL PATHOLOGY

(For Candidates admitted from 2004-2005 onwards)

**Paper IV – RECENT ADVANCES IN ORAL
PATHOLOGY**

Q.P. Code : 242416

Time : Three hours

Maximum : 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions :

(4 X 25 = 100)

1. Discuss on the various Etiological Factors of oral cancer and write on the mechanisms involved in growth and metastasis in a tumor.
 2. Immunological diseases of the oral cavity.
 3. Giant cell lesions
 4. Tooth as a tool in human identity.
-

March 2009

[KU 377]

Sub. Code: 2416

M.D.S. DEGREE EXAMINATION

Branch VI – ORAL PATHOLOGY AND MICROBIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242416

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(4 x 25 = 100)

1. Discuss on the tumour makers and its role in oral cancers.
2. Red lesions of the oral cavity.
3. Giant cell lesions.
4. Bite marks – its role in identification of an individual.

March 2010

[KW 377]

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

Branch VI – ORAL PATHOLOGY AND MICROBIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(4 x 25 = 100)

1. Discuss critically the concepts of hyperplasia and neoplasia in relation to oral mucosa.
2. Discuss the role of lysosomes in pathological processes.
3. Discuss the aetiology of congenital malformations of head and neck.
4. Discuss the procedures of dental identification in a forensic lab.

September 2010

[KX 377]

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

Branch VI – ORAL PATHOLOGY AND MICROBIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(4 x 25 = 100)

1. Pre cancerous lesions of oral cavity.
2. Fibrosesous lesions of oral cavity.
3. Etiopathogenesis of Dental caries.
4. Advanced diagnostic techniques for oral cancer.

[KZ 377]

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

**Time : 3 hours
(180 Min)**

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Classify the developmental alterations in the structure of teeth and detail Amelogenesis imperfecta	15	45	25
2. Discuss the clinical features, pathogenesis, and management of Oral lichen planus	15	45	25
3. Gene therapy- Discuss	15	45	25
4. Classify and enumerate lymphoid lesions affecting the head and neck region with a special note on their diagnosis	15	45	25

[LA 377]

APRIL 2012
M.D.S. DEGREE EXAMINATION

Sub. Code: 2424

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : 3 hours
(180 Min)

Maximum : 100 marks

Answer ALL questions in the same order.

	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Classify Fibro osseous lesions and discuss the recent advances in their diagnosis and management.	18	45	25
2. Discuss the recent concepts in the pathogenesis of odontogenic Tumors.	18	45	25
3. Define osteomyelitis and write in detail, clinical features, histopathology and management.	18	45	25
4. Human Immunodeficiency virus infection and oral cavity – past, present and future. Discuss.	18	45	25

[LC 377]

APRIL 2013

Sub. Code: 2424

**M.D.S. DEGREE EXAMINATION
BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY
PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY**

Q.P. Code : 242424

Time : 3 hours

Maximum : 100 marks

(4x25=100)

1. Molecular markers and oral carcinogenesis.
2. Discuss microRNAs and their role in oral disease.
3. Immunohistochemical diagnosis of vesiculo-bullous lesions.
4. Stem Cells: Type and role in oral disease and management.

[LE 377]

APRIL 2014

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION
BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY
PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : 3 hours

Maximum : 100 marks

(4x25=100)

1. Oral submucous fibrosis : etiology, pathogenesis and principles in management.
2. Tumor markers.
3. Pathogenesis of vesiculo-bullous lesions.
4. Recent advances in diagnostic techniques used to identify malignant transformation of oral epithelium.

[LF 377]

OCTOBER 2014

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : 3 Hours

Maximum : 100 Marks

(4 x 25 = 100)

1. Molecular markers and oral carcinogenesis.
2. Discuss microRNAs and their role in oral disease.
3. Immunohistochemical diagnosis of vesiculo-bullous lesions.
4. Stem Cells: Types and role in oral disease and management.

[LG 377]

APRIL 2015

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time: Three Hours

Maximum: 100 marks

(4 x 25 = 100)

1. Define dental caries. Discuss the pathogenesis and recent advances in the diagnosis of dental caries.
2. Anomalies associated with enamel formation.
3. Differential diagnosis of spindle cell tumors.
4. Reactive lesions of the oro-facial region.

[LH 377]

OCTOBER 2015

Sub. Code: 2424

M.D.S. DEGREE EXAMINATION

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : 3 Hours

Maximum : 100 Marks

(4 x 25 = 100)

1. Giant cells and giant cell lesions of the jaw.
2. Discuss apoptosis in oral malignancies. Add a note on apoptotic markers.
3. Classify Cyst of Oro Facial region. Discuss the concept of Keraocystic Odontogenic tumor – A cyst or a cystic neoplasm.
4. Define Oral Submucous Fibrosis. Discuss in detail the aeiopathogenesis, molecular aspects, malignant potential and a note on management.

[LI 377]

JUNE 2016

Sub. Code: 2424

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted up to the Academic Year 2012-2013 only)

BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY

PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

Q.P. Code : 242424

Time : 3 Hours

Maximum : 100 Marks

(4 x 25 = 100)

1. Classify Fibro osseous lesions. Discuss on the new hypothesis on classification and pathogenesis.
2. Recent advances in oral cancer and potentially malignant disorders. Discuss on etiopathology, diagnosis and prognostication.
3. Classify and discuss in detail about oral pigmented lesions and its diagnosis.
4. Classify tumors of neural origin. Discuss in detail about the histopathological differential diagnosis of neural tumors.
