#### **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 :  $(4 \times 25 = 100)$
- Discuss oral carcinomas add a note on tumor markers.
- Forensic odontology.
- Diseases of tongue.
- 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:
  - $(4 \times 25 = 100)$
  - 1. Giant cell lesions.
  - 2. Viral oncogenesis.
  - 3. Field cancerization.
  - 4. Genetic application in Forensic sciences.

#### September 2008

[KT 377] 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:

- 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:

- 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:

- 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:

- 1. Pre cancerous lesions of oral cavity.
- 2. Fibrosseous 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

Time	Q.P. Code: 242424 : 3 hours (180 Min)	Maximum: 100 marks		
	(180 Min)  Answer ALL questions in the same ord		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

#### APRIL 2012 M.D.S. DEGREE EXAMINATION

#### **Sub. Code: 2424**

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

#### PAPER IV – RECENT ADVANCES IN ORAL PATHOLOGY

		_				
Time: 3 hours	Q.P. Code: 242424	Movim	10	M marlsa		
(180 Min)		Maxiii	Maximum: 100 marks			
(100 14111)	Answer ALL questions in the san	ne order				
	Answer ALL questions in the sair	Pages	Time (Max.)	Marks (Max.)		
1. Classify Fibro	Classify Fibro osseous lesions and discuss the recent advances					
in their diag	nosis and management.	18	45	25		
2. Discuss the re	Discuss the recent concepts in the pathogenesis of odontogenic					
Tumors.		18	45	25		
	myelitis and write in detail, clinical fe					
histopatholo	ogy and management.	18	45	25		
4. Human Immu	unodeficiency 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.

## 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

 $(4 \times 25 = 100)$ 

- 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.