

August 2011

[KZ 709]

Sub. Code : 4178

THIRD B.D.S. DEGREE EXAMINATION

ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q. P. Code : 544178

Time : Three hours

Maximum: 100 Marks

Answer **ALL** questions

I. Essay Questions:

(2 x 20 = 40)

1. Classify the vesiculo-bullous disorders of oral cavity. Discuss in detail the etiopathogenesis, clinical features, oral manifestations, histopathology, differential diagnosis and treatment of Pemphigus vulgaris.
2. Classify the salivary gland tumors, write in detail about Mucoepidermoid carcinoma.

II. Write Short notes on :

(10 x 6 = 60)

1. Turner's Hypoplasia.
2. Keratoacanthoma.
3. Gustafson's method of age estimation.
4. Mucormycosis.
5. Osteoclastoma.
6. Pernicious anaemia.
7. Osteoradionecrosis.
8. Pulp polyp.
9. Odontogenic Keratocyst.
10. Pindborg tumour.

February 2012

[LA 658]

Sub. Code: 4178

THIRD B.D.S DEGREE EXAMINATION

PAPER III - ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P .Code: 544178

Time: Three hours

Maximum: 70 Marks

**Answer ALL questions in the same order
Draw Suitable diagrams wherever necessary**

I. Elaborate on: (2×10=20)

1. Classify salivary gland tumors. Describe the clinical features and histopathology of Pleomorphic Adenoma
2. Define dental caries. How will you detect dental caries? What are the causes and pathogenesis of dental caries?

II. Write notes on: (10×5=50)

1. ANUG
2. Supernumerary teeth
3. Down's syndrome
4. Ectodermal dysplasia
5. Osteomyelitis
6. Multiple myeloma
7. Adenomatoid odontogenic tumor
8. Calcifying odontogenic cyst
9. Iron deficiency anaemia
10. Exfoliative cytology

[LB 658]

AUGUST 2012

Sub. Code: 4178

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P.Code: 544178

Time: 180 Minutes

Maximum: 100 Marks

Answer ALL questions in the same order

I. Elaborate on:

**Pages Time Marks
(Max.)(Max.)(Max.)**

- | | | | |
|---|----|----|----|
| 1. Classify pulpitis. What are the causes of pulpitis?
Describe the clinical features and diagnosis of pulpitis. | 19 | 30 | 20 |
| 2. Define the clinical features, etiology, pathogenesis
and histopathology of Oral Lichen Planus. | 19 | 30 | 20 |

II. Write Notes on:

- | | | | |
|--|---|----|---|
| 1. Mottled enamel. | 3 | 10 | 5 |
| 2. Tzanck test. | 3 | 10 | 5 |
| 3. Epstein barr virus. | 3 | 10 | 5 |
| 4. Papilloma. | 3 | 10 | 5 |
| 5. Metastatic tumors to oral cavity. | 3 | 10 | 5 |
| 6. Histopathology of adenoid cystic carcinoma. | 3 | 10 | 5 |
| 7. Histopathology of monostotic fibrous dysplasia. | 3 | 10 | 5 |
| 8. Effects of radiation on oral tissues. | 3 | 10 | 5 |
| 9. Basal cell carcinoma. | 3 | 10 | 5 |
| 10. Role of carbohydrate diet in caries. | 3 | 10 | 5 |
| 11. Lateral periodontal cyst. | 3 | 10 | 5 |
| 12. Ghost cells. | 3 | 10 | 5 |

[LC 658]

FEBRUARY 2013

Sub. Code: 4178

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P.Code: 544178

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Define Enamel hypoplasia. Write in detail about classification clinical features and histopathology of Amelogenesis imperfecta.
2. Classify cysts of the jaws and write in detail, the pathogenesis clinical features, radiographic features and histopathology of radicular cyst.

II. Write Notes on:

(10x5=50)

1. Angular Cheilitis.
2. Epithelial dysplasia.
3. Rhabdomyosarcoma.
4. Mucocele.
5. Malignant melanoma.
6. Supernumerary teeth.
7. Adenomatoid odontogenic tumor.
8. Osteomyelitis.
9. Pleomorphic adenoma.
10. Squamous cell carcinoma.

[LD 658]

AUGUST 2013

Sub. Code: 4178

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P.Code: 544178

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Define Osteomyelitis. Classify Osteomyelitis of jaw. Write in detail the clinical, radiographic and histopathological features of Garre's Osteomyelitis.
2. Define and enumerate premalignant lesions and conditions. Write in detail the etiology, clinical features and histopathology of leucoplakia.

II. Write Notes on:

(10x5=50)

1. Adenoid cystic carcinoma
2. Histopathology of Oral lichen planus.
3. Verrucous carcinoma
4. Odontome
5. Marfan's syndrome
6. Aneurysmal bone cyst.
7. Gustatory sweating
8. Cancarum oris
9. Ectopic geographic tongue.
10. Rickets.

THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY
Q.P Code: 544178

Time: Three Hours

Maximum: 70 marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on:

(2X10=20)

1. Define Dental caries. Write in detail about histopathology of enamel and dentine caries.
2. Define Carcinoma. Describe the clinical features, histopathology and grading of oral Squamous cell carcinoma.

II. Write Notes on:

(10X5=50)

1. Actinomycosis
2. Macroglossia
3. Fibroma
4. Pulpitis
5. Trigeminal neuralgia
6. Oral manifestations of AIDS/HIV infection
7. Pemphigus
8. Oral candidiasis
9. Oral submucous fibrosis
10. Fusion of teeth

[LF 658]

AUGUST 2014

Sub. Code:4178

**THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY**

Q.P Code: 544178

Time: Three hours

Maximum: 70 marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on:

(2X10=20)

1. Define and classify Fibro-osseous lesions. Explain in detail the aetiopathogenesis, clinical features, histopathology, differential diagnosis and treatment of Polyostotic Fibrous dysplasia.
2. Classify and discuss in detail the oral manifestations of Human immunodeficiency virus infection.

II. Write Notes on:

(10X5=50)

1. Dentin dysplasia
2. Carcinoma in situ
3. Odontogenic Keratocyst
4. Bite marks in Forensic dentistry
5. Tzanck test
6. Burkitt's lymphoma
7. Histopathology of Lichen planus
8. Trigeminal Neuralgia
9. Thrush
10. Geographic tongue

THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY
Q.P Code: 544178

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Classify the premalignant disorders of oral cavity. Write an essay on Oral Submucous Fibrosis.
2. Write in detail about Clinical, Radiological and histopathological features of Paget's disease of bone.

II. Write Notes on: **(10 x 5 = 50)**

1. Wegener's granulomatosis.
2. Cicatritial Pemphigoid.
3. Plummer-Vincent's syndrome.
4. Histopathology of Dentinal caries.
5. Radiologic features of Osteosarcoma.
6. Warthin's tumor.
7. Aneurysmal bone cyst.
8. Direct and indirect immunofluorescent tests.
9. Ameloblastoma.
10. Supernumerary teeth.

[LH 658]

AUGUST 2015

Sub. Code: 4178

**THIRD YEAR B.D.S. DEGREE EXAMINATION
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY**

Q.P. Code: 544178

Time : Three Hours

Maximum : 70 marks

Answer All Questions

Draw suitable Diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Classify Salivary gland tumors. Discuss clinical features and histopathology of Adenoid cystic carcinoma.
2. Discuss developmental disturbances of the lips and palate.

II. Write notes on :

(10 x 5 = 50)

1. Impacted teeth.
2. Odontogenic Keratocyst.
3. Oral Lichen Planus.
4. Oral Submucous Fibrosis.
5. Fibrosarcoma.
6. Histopathology of Enamel caries.
7. Oral manifestations of Congenital syphilis.
8. Oral Squamous cell carcinoma.
9. Adenomatoid odontogenic tumour.
10. Erosion of teeth.

[LI 658]

FEBRUARY 2016

Sub. Code: 4178

THIRD YEAR B.D.S. DEGREE EXAMINATION
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P. Code : 544178

Time : Three Hours

Maximum : 70 Marks

Answer All Questions in same order

Draw suitable Diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Enumerate the premalignant lesions and conditions. Write in detail about the histological features of Epithelial dysplasia.
2. Classify Odontogenic tumors. Discuss clinical features, radiological features and histopathological features of Calcifying Epithelial Odontogenic tumor.

II. Write Notes on:

(10 x 5 = 50)

1. Developmental disturbances affecting shape of teeth.
2. Periapical cyst.
3. Fibroma.
4. Herpes Zoster.
5. Etiology of Dental caries.
6. Chronic pulpitis.
7. Giant cell granuloma.
8. Attrition of teeth.
9. Dentigerous cyst.
10. Pleomorphic Adenoma.

THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Describe the clinical features, radiographic features and histopathology of Adenomatoid Odontogenic tumor.
2. Discuss in detail about etiology, clinical features, histopathological features and diagnosis of Pemphigus.

II. Write Notes on:

(10 x 5 = 50)

1. Role of Plaque in Dental Caries.
2. Role of cytology in the diagnosis of oral lesions.
3. Oral manifestations of Candidiasis.
4. Supernumerary teeth.
5. Osteosarcoma.
6. Adenoid Cystic Carcinoma.
7. Clinical features and histopathology of Periapical cysts.
8. Osteogenesis Imperfecta.
9. Stevens - Johnson syndrome.
10. Contact Stomatitis.

THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Describe the clinical features, radiographic features, pathogenesis and histopathology of Dentigerous Cyst.
2. Describe the clinical features, pathogenesis and histopathology of Pleomorphic Adenoma.

II. Write Notes on: **(10 x 5 = 50)**

1. Histopathology of Lichen Planus.
2. Garre's Osteomyelitis.
3. Gingival enlargements.
4. Oral manifestations of secondary Syphilis.
5. Geographic Tongue.
6. Schwannoma.
7. Histopathology of Verrucous Carcinoma.
8. Odontogenic Myxoma.
9. Histopathology of Caries of the Dentine.
10. Cherubism.

THIRD YEAR B.D.S. DEGREE EXAM
PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Classify Odontogenic tumors and detail clinical features, radiographic features, histopathology and management of ameloblastoma.
2. Classify fibro-osseous lesions. Write in detail about clinical features, radiographic features, histopathology and management of fibrous dysplasia.

II. Write Notes on:

(10 x 5 = 50)

1. Pyogenic granuloma.
2. Oral manifestations of vitamin C deficiency.
3. Cleft Palate.
4. Bell's palsy.
5. Lichen planus.
6. Odontogenic Keratocyst.
7. Dilaceration.
8. Paget's disease.
9. Lipoma.
10. Carcinoma *in situ*.

[LM 658]

FEBRUARY 2018

Sub. Code:4213

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Define Dental Caries. Write in detail histopathology of enamel and Dentinal caries.
2. Discuss in detail about etiology, clinical features, histopathological features and diagnosis of Pemphigus.

II. Write Notes on: **(10 x 5 = 50)**

1. Histopathological features of Epithelial dysplasia.
2. Ameloblastoma.
3. Mucoepidermoid carcinoma.
4. Osteosarcoma.
5. Amelogenesis imperfecta.
6. Oral lesions of Candidiasis.
7. Abrasion of teeth.
8. Lipoma.
9. Hypercementosis.
10. Pagets' Disease of bone.

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Classify the developmental disturbances affecting the structure of Teeth. Describe in detail about Amelogenesis imperfecta.
2. Describe in detail about oral manifestations of HIV – AIDS disease.

II. Write Notes on: **(10 x 5 = 50)**

1. Pulp polyp.
2. Recurrent Aphthous Stomatitis.
3. Acinic cell Adeno carcinoma.
4. Dry socket.
5. Cherubism.
6. Gustafson's Index – Age Estimation.
7. Histopathology of odontogenic keratocyst.
8. Agranulocytosis.
9. Bruxism.
10. Oral squamous papilloma.

[LO 658]

FEBRUARY 2019

Sub. Code: 4213

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Classify odontogenic cyst. Write in detail the clinical, radiographic and histopathology features of odontogenic keratocyst.
2. Classify vesiculobullous lesion. Discuss in detail about etiopathogenesis, clinical features, histopathological features of Lichen planus.

II. Write Notes on: **(10 x 5 = 50)**

1. Bell's palsy.
2. Dentigerous cyst.
3. Papilloma.
4. Warthin's tumour.
5. Actinomycosis.
6. Herpes simplex.
7. Theories of dental caries.
8. Ossifying fibroma.
9. Chronic Hyperplastic pulpitis.
10. Tori.

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: **(2 x 10 = 20)**

1. Write about the sequelae of dental caries and write in detail about Osteomyelitis.
2. Define Pre-Malignant condition. Classify premalignant conditions. Describe in detail about the etiology, pathogenesis, clinical features and histopathology of Oral sub mucous fibrosis.

II. Write Notes on: **(10 x 5 = 50)**

1. Geographic tongue.
2. TMJ Ankylosis.
3. Bite Marks.
4. Ludwig's Angina.
5. Gingival Enlargement.
6. Pleomorphic Adenoma.
7. Osteoradio necrosis.
8. Rickets.
9. Plummer Vinson Syndrome.
10. Trigeminal Neuralgia.

[LQ 658]

FEBRUARY 2020

Sub. Code: 4213

THIRD YEAR B.D.S. DEGREE EXAM

PAPER III – ORAL PATHOLOGY AND ORAL MICROBIOLOGY

Q.P Code: 544213

Time: Three Hours

Maximum: 70 Marks

Answer all questions. Draw diagrams wherever necessary

I. Elaborate on: (2 x 10 = 20)

1. Classify salivary gland tumours. Write in detail about mucoepidermoid carcinoma.
2. Classify fibrous lesions. Discuss in detail about Paget's disease of bone.

II. Write Notes on: (10 x 5 = 50)

1. Fordyce's granules.
2. Radicular cyst.
3. Leukoplakia.
4. Mucocele.
5. Congenital syphilis.
6. Histopathology of dentinal caries.
7. Enamel hypoplasia.
8. African Jaw Lymphoma.
9. Pericoronitis.
10. Caries activity test.
