

[KD 647] APRIL - 2001 Sub. Code : 4118

FINAL B.D.S. DEGREE EXAMINATION,

(Revised Regulations)

Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY

Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A & Sec B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in the same Answer book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the oral manifestations of the different types of Anemias. How would you manage Angular Cheilitis?
2. Discuss the different methods of Radiation Protection for the patient and personnel (operator) in Oral Radiography.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Fibroma.
 - (b) Juvenile Periodontitis.
 - (c) Dental Fluorosis.
 - (d) Exfoliative Cytology.
 - (e) Corticosteroids in Dentistry.
 - (f) Filteration of X-ray beam.
 - (g) Management of Oral Candidiasis.
 - (h) Artefacts.

NOVEMBER - 2001

[KE 647]

Sub. Code : 4118

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Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A & Sec. B. Section C : 30 marks

Answer Sections A and B in the same Answer Book.

Answer Section C in the Answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What are the viral infections in the oral cavity?
Write about the etiology, clinical features, diagnosis
and differential diagnosis of acute herpetic
gingivostomatitis.

2. Discuss the multilocular lesions of the mandible.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :

(a) Denture sore mouth

(b) Hutchinson's Triad

(c) Biopsy

(d) Osteoradionecrosis

(e) Erythema multiforme

(f) Sjogren's syndrome

(g) Dentinogenesis imperfecta

(h) Fordyce's granules.

SEPTEMBER - 2002

[KH 647]

Sub. Code : 4118

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Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What are the predisposing factors of acute necrotizing ulcerative gingivostomatitis? How will you diagnose and treat a patient suffering from this disease?
2. Give a suitable classification of cysts of the jaws. Describe the clinical features, radiographic appearance and differential diagnosis of dentigerous cyst.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Allergic stomatitis
 - (b) Treatment plan of erosive lichen planus
 - (c) Benign migratory glossitis
 - (d) Oral manifestations of acquired syphilis
 - (e) Radiolucent landmarks of maxilla
 - (f) Periapical cemental dysplasia
 - (g) Radiation caries
 - (h) Definitions of "roentgen" and "erythema dose".

APRIL - 2003

[KI 647]

Sub. Code : 4118

SECTION B — (8 × 5 = 40 marks)

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for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in the **SAME** Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify Oral ulcers. Discuss the differential diagnosis of acute multiple ulcers of the oral cavity.
2. Discuss the effects of radiation on orofacial tissues. Write on the radiation protection measures in Dental radiology.

3. Write short notes on :
 - (a) Oral manifestations of Diabetes mellitus
 - (b) Management of trigeminal neuralgia
 - (c) Bisecting angle technique.
 - (d) Multilocular radiolucencies of jaw bones.
 - (e) Sjogrens syndrome.
 - (f) Composition and function of developing solution.
 - (g) Cyclic neutropenia.
 - (h) Oral thrush.

[KJ 647]

Sub. Code : 4118

SECTION B — (10 × 5 = 50 marks)

FINAL B.D.S. DEGREE EXAMINATION.

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Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY

Time : Three hours Maximum : 100 marks

Two hours and forty minutes

for Sec. A and Sec. B Sec. A & Sec. B : 80 marks

Twenty minutes for Sec. C Section C : 20 marks

Answer Sections A and B in the **SAME** Answer Book.

Answer Section C in the Answer Sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Classify radiolucent lesions of the jaw. Write in detail about osteomyelitis – etiology, clinical features, differential diagnosis, and management.

2. Write an essay on the production of X-rays, properties of X-rays, Intra oral radiographs and their techniques.

3. Write short notes on :

(a) Composition of fixing solution.

(b) Acute necrotizing ulcerative gingivitis.

(c) Halitosis.

(d) Oral manifestations of syphilis.

(e) Filters.

(f) Gingival hyperplasias.

(g) Erythema multiforme.

(h) Oral manifestations of vitamin deficiencies.

(i) Herring Bone pattern

(j) Biopsy Vs Exfoliative cytology.

APRIL - 2004

[KK 647]

Sub. Code : 4118

FINAL B.D.S. DEGREE EXAMINATION.

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**Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY**

Time : Three hours Maximum : 100 marks

**Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes**

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Enumerate the causes of oro-facial pain and write about the etiology, diagnosis, clinical features and management of trigeminal neuralgia. (15)
2. Define an ideal radiograph. Describe the technique to take periapical radiograph of upper central incisors. Discuss the merits and demerits of the technique. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :
 - (a) Biopsy
 - (b) Xerostomia - causes and management
 - (c) Polyostotic fibrous dysplasia

- (d) Acute necrotizing ulcerative gingivitis
- (e) Erythema multiforme
- (f) Intensifying screens
- (g) Periapical radiolucencies
- (h) Factors controlling x-ray beam
- (i) Occlusal radiograph
- (j) Periapical cemental dysplasia.

AUGUST - 2004

[KL 647]

Sub. Code : 4118

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AND RADIOLOGY**

Time : Three hours Maximum : 100 marks

**Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes**

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Enumerate the premalignant lesions and conditions. Describe the etiology, clinical features and treatment of oral submucous fibrosis. (15)

2. Discuss the effect of radiation on orofacial tissues. Write on the radiation protection measures in Dental Radiology. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :

- (a) Oral Manifestations of Diabetes Mellitus**
- (b) Sjogren's Syndrome**
- (c) Cyclic Neutropenia**
- (d) Management of Trigeminal Neuralgia**
- (e) Recurrent aphthous stomatitis**
- (f) Oral Exfoliative cytology**
- (g) Intensifying screens**
- (h) Periapical Radiolucencies**
- (i) Occlusal Radiograph**
- (j) Lamina Dura.**

FEBRUARY - 2005

[KM 647]

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Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify oral white lesions. Write the clinical features, differential diagnosis and management of oral submucous fibrosis. (15)

2. Discuss the differential diagnosis of periapical radiolucencies. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :

(a) Bitewing radiograph

(b) Osteoradionecrosis

- (c) Bremsstrahlung radiation
- (d) Treatment of oral lichen planus
- (e) Dental considerations in pregnancy
- (f) Management of myofascial pain dysfunction syndrome
- (g) Drug induced gingival enlargement
- (h) Mumps
- (i) Biopsy Vs. Exfoliative cytology
- (j) Erythema multiforme.

AUGUST - 2005

[KN 647]

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FINAL B.D.S. DEGREE EXAMINATION.

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**Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
AND RADIOLOGY**

Time : Three hours Maximum : 100 marks

Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes

Section C : Twenty minutes Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify oral ulcerations with a suitable example of each condition. Describe the etiology, clinical feature and management of recurrent aphthous ulcers. (15)

2. What is an ideal Radiograph? Discuss the factors controlling the diagnostic quality of dental radiograph. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :

- (a) Oral Hairy Leukoplakia
- (b) Composition and uses of intensifying screens.

(c) Indication and Radiographic technique for paranasal sinus view

(d) Radiographic features of osteomyelitis.

(e) Laboratory diagnosis of HIV infection

(f) Tic douloureux

(g) Sialadenosis

(h) Trismus

(i) Ectodermal dysplasia

(j) Myofacial pain dysfunction syndrome.

FEBRUARY - 2006

[KO 647]

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Time : Three hours

Maximum : 100 marks

Sec. A & B : Two hours and
forty minutes

Sec. A & B : 80 marks

Sec. C : Twenty minutes

Sec. C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify vesiculobullous lesions. Discuss the etiology, clinical features, diagnosis, differential diagnosis and management of pemphigus vulgaris. (15)
2. Discuss the causes of distortion of Images in the radiographs. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on :

- (a) Trigeminal Neuralgia.
- (b) Intra oral films.

- (c) Dental management of hypertensive patient.
- (d) Acute dentoalveolar abscess.
- (e) Vanden Berg test.
- (f) Contrast media.
- (g) Oral manifestations of diabetes mellitus.
- (h) Periapical osteo fibrosis.
- (i) Ptyalism
- (j) Scurvy.

AUGUST - 2006

[KP 647]

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**Paper III — ORAL MEDICINE (ORAL DIAGNOSIS)
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Time : Three hours

Maximum : 100 marks

**Descriptive : Two hours and
forty minutes**

Descriptive : 80 marks

Objective : Twenty minutes

Objective : 20 marks

Answer ALL questions.

- 1. Write an essay on Oral Candidiasis. (20)**
- 2. Classify ulcerative vesiculobullous lesions of oral cavity. Write in detail clinical features diagnosis, investigations, differential diagnosis and treatment of herpetic gingivostomatitis. (15)**
- 3. Role of radiographs in periodontal disease. (15)**
- 4. Write short notes on: (6 × 5 = 30)**
 - (a) Indications for panoramic radiograph.**
 - (b) Composition and function of fixing solution.**

(c) Grids.

(d) Multilocular radiolucency.

(e) Dosimetry

(f) Fine Needle Aspiration cytology.