

[P S 524] APRIL - 1993

FINAL B.D.S. DEGREE EXAMINATION

(Old Regulations)

PERIODONTICS

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

Answer Sections A and B in separate answer books.

Draw diagrams wherever necessary.

SECTION A

1. Describe briefly :
 - (a) Junctional Epithelium.
 - (b) Desmosomes and Hemidesmosomes. (2×8=16)
2. Describe briefly the surgical management of Gingival recession. (16)
3. Write short notes on :
 - (a) Components of Immune system.
 - (b) Attachment loss.
 - (c) Complications of ANUG. (3×6=18)

SECTION B

4. Describe briefly the specific and non-specific plaque hypothesis in the etiology of periodontal disease. (16)

5. Give suitable examples of Fibrous Gingival enlargement. Add a note on its management. (16)

6. Write short notes on :

- (a) Phagolysosomes.
- (b) Alloplastic graft material.
- (c) Furcation plasty. (3×6=18)

[SB 553]

APRIL - 1995

Final B.D.S. Degree Examination

(Old Regulations)

PERIODONTICS

Time : Three hours

Maximum : 100 marks

Answer All questions

Answer Sections A and B in separate answer books

Draw diagrams wherever necessary

SECTION—A

1. Enumerate the various osseous defects and describe in detail the mechanism of bone loss in periodontal disease (16)
2. Write briefly on :
 - a) Periodontal splints
 - b) Desquamative gingivitis [2×8 = 16]
3. Write short notes on :
 - a) Periodontal probes
 - b) Metronidazole
 - c) Food impaction (3×6 = 18)

SECTION—B

1. Describe the basic flap techniques advocated in periodontal therapy. Give a step by step account of modified widman flap procedure. (16)
2. Write briefly on :
 - a) Electrosurgery
 - b) AIDS and periodontal manifestation (2×8 = 16)
3. Write short notes on :
 - a) G.T.R.
 - b) Junctional epithelium
 - c) Prepubertal periodontitis (3×6 = 18)

[SB 560]

APRIL - 1995

Fourth B.D.S. Degree Examination

(New Regulation)

Paper IV - PERIODONTICS

Time : Three hours Maximum : 90 Marks

Two and a half hours Sections A and B : 60 marks
for Sections A and B

Answer Sections A and B in separate answer books

Answer Sections C in the answer sheet provided

SECTION - A (2×15=30)

1. Classify the pulpo-periodontal problems. Describe the etiology, diagnosis and management of the same.
2. Mention various forms of periodontitis. Describe the etiopathology, clinical features, diagnosis and management of localized Juvenile periodontitis

SECTION - B

(6×5=30)

3. Write short notes on :

- a) Stages of Gingivitis
- b) Anticalculus agents
- c) Diagnostic tests in Acute herpetic gingivostomatitis
- d) Gingival recession
- e) Periodontal dressings
- f) Chlorhexidine

[AK 030] APRIL - 1996

Final B. D. S. Degree Examination

(Old Regulations)

Paper IV - PERIODONTICS

Time : Three hours

Maximum : 100 marks

Answer All questions

Answer sections A and B in separate answer books

Draw diagrams wherever necessary.

SECTION—A

1. Describe the role of cementum in health and periodontal disease. (16)
2. Differentiate in detail the following conditions
 - a) Dilantin sodium gingival enlargement and idiopathic gingival enlargement
 - b) Suprabony pocket and infrabony pocket. (2X8 = 16)
3. Write short notes on : (3X6 = 18)
 - a) Biopsy
 - b) Lamina dura
 - c) Inclusion bodies.

SECTION - B

4. Describe the various principles you follow during oral prophylaxis for your patient. Enumerate the hand instruments used for above procedure. (16)
5. Discuss :
 - a) Role of preventive periodontics
 - b) Role of dental plaque in periodontal diseases. (2X8 = 16)
6. Write short notes on :
 - a) Local Anaesthetic solution
 - b) Bruxism
 - c) Root planning (3X6 = 18)

[AK 637]

APRIL - 1996

SECTION—B

(6×5=30)

Fourth B. D. S. Degree Examination

(New Regulations)

Paper IV - PERIODONTICS

Time : Three hours

Max : 90 marks

Two and a half an hour

Sec. A and B : 60 marks

for Sec. A and B

Answer Section A and B in separate answer books

Answer Section C in the answer sheet provided

SECTION—A (2×15=30)

1. Define age changes. Describe in detail about the age changes in periodontium.
2. Classify periodontal diseases. Write in detail about clinical picture, pathogenesis and differential diagnosis of localized juvenile periodontitis.

3. Write short notes on :

- a) Cells in periodontal ligaments
- b) Subgingival plaque
- c) Etiotrophic phase
- d) Periodontal probes
- e) Chlorhexidine digluconate
- f) Periodontal pack

[PK 834] OCTOBER - 1996

FINAL B.D.S. DEGREE EXAMINATION.

(Old Regulations)

Paper IV — PERIODONTICS

Time : Three hours Maximum : 100 marks

Answer Sections A and B in separate answer books.

SECTION A

1. Define junctional epithelium. Write in detail about its development and its significance in pocket formation. (16)
2. Differentiate in detail between : (2 × 8 = 16)
 - (a) Periodontal abscess and periapical abscess.
 - (b) Nifedipine gingival enlargement and idiopathic gingival enlargement.
3. Write short notes on : (3 × 6 = 18)
 - (a) Principles of instrumentation.
 - (b) Periodontal dressings.
 - (c) Dental plaque.

SECTION B

4. Discuss in detail host response in Periodontal disease. (16)
5. Describe the aetiology, clinical features and treatment of Localised Juvenile Periodontitis : (16)
6. Write short notes on : (3 × 6 = 18)
 - (a) Modified Widman Flap.
 - (b) Tooth mobility.
 - (c) Prognosis.

[PK 641] OCTOBER - 1996 Subject Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

PERIODONTICS

Time : Three hours

Maximum : 90 marks

Two and a half hours

Sec. A & B : 60 marks

for Sec. A and Sec. B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

- 1. Describe the pathogenesis, clinical features and histopathology of periodontal pocket.**
- 2. What are the ideal requisites of a good tooth brush? Discuss the mechanical methods of plaque control.**

SECTION B — (6 x 5 = 30 marks)

- 3. Write short notes on :**
 - (a) Periodontal abscess.**
 - (b) Gingival fluid.**
 - (c) Tooth mobility.**
 - (d) Disclosing solution.**
 - (e) Non-eugenol packs.**
 - (f) Junctional epithelium.**
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FINAL B.D.S. DEGREE EXAMINATION

(Old Regulations)

PAPER-IV PERIODONTICS

Time: Three hours

Max:100 marks

Answer Sections A and B in
separate answer books

SECTION-A

1. Define Cementum. Describe the structure, composition and its clinical significance. (16)
2. Write briefly on: (2x8=16)
 - a) Junctional epithelium.
 - b) Periodontal disease index.
3. Write short notes on: (3x6=18)
 - a) Disclosing agents.
 - b) Refractory periodontics.
 - c) Periodontal dressings.

SECTION-B

4. Classify furcation involvements and discuss its treatment. (16)
5. Write briefly on: (2x8=16)
 - a) Frenectomy.
 - b) Drug induced gingival hyperplasia.
6. Write short notes on: (3x6=18)
 - a) Hypersensitive roots.
 - b) Early onset periodontitis.
 - c) Local drug delivery.

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[MS 641] OCTOBER - 1997 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper IV — PERIODONTICS

Time : Three hours Maximum : 90 marks
Two and a half hours Sec. A & B : 60 marks
for Sec. A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the wound healing after gingivectomy.

Describe briefly the various gingival and periodontal fibre groups.

SECTION B — (6 × 5 = 30 marks)

5 Write short notes on :

- (a) Periodontal pack.
 - (b) Refractory periodontitis.
 - (c) Russel's periodontal index.
 - (d) Osseous defects.
 - (e) Role of antiplaque agents in periodontal therapy.
 - (f) Clinical picture of ANUG.
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[MS 648] OCTOBER - 1997 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(New/Revised Regulations)

Paper IV — PERIODONTICS

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & B : 70 marks

for Sec. A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

Classify gingival enlargements. Describe in detail about idiopathic gingival enlargement.

2. Classify periodontal surgical procedures. Write indications and contraindications for periodontal surgery. Add a note on periodontal pack.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :

- (a) Palatogingival groove.**
- (b) Chlorhexidine digluconate**
- (c) Functions of periodontal ligament.**
- (d) Theories of calculus formation.**
- (e) Vitamin C deficiency.**

[MS 648]

(f) Iatrogenic factors in periodontal disease.

(g) Ultrasonics in periodontics.

(h) Diabetes and periodontium.

[SV 641] APRIL - 1998 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper IV — PERIODONTICS

Time : Three hours Maximum : 90 marks

Two and a half hours Sec. A & Sec. B : 60 marks

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

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

- 1. Classify pulpo periodontal problems and describe the aetiology, diagnosis and management.**
- 2. Define gingiva. Describe the morphological, histological and functional features of normal gingiva.**

SECTION B — (6 × 5 = 30 marks)

- 3. Write short notes on :**
 - (a) Stages of gingival inflammation.**
 - (b) Periodontal dressings.**
 - (c) Differences between suprabony and infrabony pockets.**
 - (d) Cytokines.**
 - (e) Acute Herpetic gingivostomatitis.**
 - (f) Oral manifestation of AIDS.**
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[SV 648] ARPIL - 1998 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(Old/Revised Regulations)

Paper IV — PERIODONTICS

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 separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify periodontal diseases. Add a note on prepubertal periodontitis.
2. Define and discuss the aetiological factors and management of gingival recession.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Gingival collagen fibres.
 - (b) Resective osseous surgery.
 - (c) C.P.I.T.N. Index.
 - (d) Root bio modification.
 - (e) Cytotoxic reaction.
 - (f) Fenestration.
 - (g) Sublingual plaque.
 - (h) Periodontal splints.
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[SM 641] OCTOBER - 1998 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper IV — PERIODONTICS

Time : Three hours Maximum : 90 marks

Two and a half hours Sec. A & Sec. B : 60 marks

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

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define periodontal abscess. Give its causes, clinical features, differential diagnosis and management in detail.
2. What is Furcation involvement? Give its classification and the management in detail.

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on :
 - (a) Difference between primary and secondary trauma from occlusion.
 - (b) Difference between acute gingival and periapical abscess.
 - (c) Difference between suprabony and infrabony pockets.
 - (d) Difference between A.N.U.G. and A.N.U.P.
 - (e) Darkfield microscopy
 - (f) "After five" curettes.
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[SM 648] OCTOBER - 1998 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(Old/Revised Regulations)

Paper IV — PERIODONTICS

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 separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What are different acquired coatings on the tooth surface? Discuss the structure, composition and formation of dental plaque in detail.
2. What is New attachment? Discuss non-graft associated new attachment in detail.

SECTION B — (8 × 5 = 40 marks)

3.
 - (a) Chemical plaque control
 - (b) Electrosurgery
 - (c) Primary trauma from occlusion
 - (d) E.N.A.P
 - (e) Periodontal dressings
 - (f) Maintenance phase
 - (g) Radiographic changes in Juvenile periodontitis
 - (h) Functions of periodontal ligament.

[SG 648] APRIL - 1999 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper IV — PERIODONTICS

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 separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — ($2 \times 15 = 30$ marks)

1. Define Periodontal abscess. Describe the etiology, clinical features, differential diagnosis and management of Periodontal abscess.
2. Define Plaque. Describe the various methods of mechanical plaque control.

SECTION B — ($8 \times 5 = 40$ marks)

3. Write short notes on :
 - (a) Classification and pathogenesis of pocket
 - (b) Types of cementum
 - (c) Gingival changes in pregnancy
 - (d) Specific and non-specific plaque hypothesis
 - (e) Treatment of Grade III Furcation involvement
 - (f) Plaque index
 - (g) Junctional epithelium
 - (h) Additive osseous surgery.

[KA 648]

Sub. Code : 4119

OCTOBER - 1999

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper IV — PERIODONTICS

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 separate Answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. What is trauma from occlusion? Give the signs, symptoms and treatment of primary trauma from occlusion.
2. Classify periodontal splints and discuss their role as an adjunct in periodontal therapy.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Food Impaction
 - (b) Gingival Bleeding
 - (c) Pericoronitis

- (d) Osseous defects
 - (e) Gingival Recession
 - (f) Principle fibers of Periodontal ligament
 - (g) Fenestrations and Dehiscences
 - (h) Indications of Muco-gingival surgery.
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[KB 648] APRIL - 2000 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper IV — PERIODONTICS

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 separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify periodontal disease. Write briefly about predisposing/aggravating factors.
2. Name the pocket elimination procedures. Write the indications, contraindications, advantages and disadvantages of curettage.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Iatrogenic factors
 - (b) Signs and symptoms of periodontal pocket
 - (c) Theories of calculus formation

- (d) CEJ
- (e) Osseous crater
- (f) Chlorhexidine
- (g) Enumerate diagnostic aids
- (h) Junctional epithelium.

[KC 648] OCTOBER - 2000 Sub. Code : 4119

FINAL B.D.S. DEGREE EXAMINATION

(Revised Regulations)

Paper IV — PERIODONTICS

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

Answer Sections A and B in separate Answer Books.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify Gingival enlargements. Describe the pathogenesis, clinical features and management of phenytoin induced gingival enlargement.
2. Define and classify furcation involvements. Describe the management of a grade II furcation in a mandibular first molar.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
 - (a) Gracey Curette
 - (b) Interdental cleansing aids

- (c) Gingival & periodontal changes in pregnancy
- (d) Periodontal dressings
- (e) Tetracycline in periodontal therapy
- (f) Pathogenesis of periodontal abscess
- (g) Osseous defects
- (h) Causes of Halitosis.