

MARCH 1990

M.D.S. DEGREE EXAMINATION, MARCH 1990.

Branch III — Operative Dentistry

ENDODONTIA

Time : Three hours.

Answer ALL the questions.

1. "Ultrasonic synergistic system is efficient bio-mechanical preparation of Root Canal". Give critical appraisal of this statement.
 2. Discuss various factors invested in the prognosis and success of Endodontic treatment.
 3. Discuss the composition, properties and bio-compatibility of various root canal sealants.
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SEPTEMBER 1991

M.D.S. DEGREE EXAMINATION, SEPTEMBER 1991

Part II

Branch III — Operative Dentistry

Paper II — ENDODONTIA

Time : Three hours.

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks

1. List the Endodontic emergencies and discuss critically your line of treatment.
 2. Discuss your views on "Root canal sterilization"
Enumerate any one of the methods of root canal sterilization
 3. Describe the procedures adopted in the management of non-intactooti having wide open apical foramen.
 4. Discuss microbial flora and control in endodontic therapy
 5. Enumerate the problems encountered during endodontic therapy and their management.
 6. Discuss recent advances in root canal instrumentation
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M.D.S. DEGREE EXAMINATION, MARCH 1992

Branch III — Operative Dentistry

Part II

Paper II — ENDODONTIA

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

All questions carry equal marks

1. Describe the various diagnostic aids used to assess the status of the pulp.
 2. Discuss the role of various irrigating solutions used during endodontic treatment.
 3. Discuss the biomechanical preparation of curved root canals.
 4. Discuss your views on pulp capping and pulpotomy in the light of modern endodontic technology.
 5. Describe in detail the classification, diagnosis and management of pulpoperiodontal problems.
 6. Discuss the possibilities of single visit endodontic therapy in asymptomatic pulpless teeth.
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SEPTEMBER 1992

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M.D.S. DEGREE EXAMINATION, SEPTEMBER 1992.

Branch III — Operative Dentistry

Part II

Paper II — ENDODONTIA

Time Three hours Maximum : 100 marks.

Answer ALL the questions.

1. Discuss the different methods of diagnosis of root fracture and its management. (25)
2. Discuss the recent advances in root canal sealants. (25)

Discuss briefly on : (5×10=50)

- (a) Different methods used for measuring root canal length.
 - (b) Biochemical preparation and obturation of curved root canals.
 - (c) Endodontic Implants.
 - (d) Present day status of Pulp capping and pulpotomy.
 - (e) Relevance of multiple visits in modern Endodontic practice.
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NOVEMBER 1993

[F R 4 3 6]

M.D.S. DEGREE EXAMINATION

Part II

Branch III — Conservative Dentistry

Paper II — ENDODONTICS

Time : Three hours

Maximum : 100 marks

Answer any FIVE questions.

1. Discuss how to maintain the vitality of the endangered pulp.
 2. Critically evaluate root sealing techniques
 3. Describe and criticize corticosteroids in endodontics
 4. Discuss modern concept of instrumentation in bio-mechanical preparation.
 5. Justify how Endodontics is 'Key-Stone' to modern dentistry.
 6. Delineate peripical infections.
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APRIL 1995

[SB 273]

M.D.S. DEGREE EXAMINATION.

New Regulations

Part II

Branch III — Conservative Dentistry

Paper III — ENDODONTICS

Time : Three hours.

Maximum : 100 marks.

Answer ALL questions.

1. Discuss critically the various retrofilling materials used in endodontics. (25)
 2. Discuss various methods of determining working length in endodontics. (25)
 3. Write short notes on :
 - (a) Flap designs in endodontic surgeries.
 - (b) Bleaching vital discoloured teeth.
 - (c) Chelating agents.
 - (d) Rationale of endo dontics.
 - (e) Infection control during endodontic procedures.(5 × 10 = 50)
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OCTOBER 1996

PK 242

M.D.S DEGREE EXAMINATION

(New Regulations)

Part II

Branch III - Conservative Dentistry

Paper III - ENDODONTIA

Time: Three hours

Max. marks:100

Answer All Questions

1. Discuss critically intracanal medicaments used in Endodontics. (25)
2. Discuss recent advances in instruments used during root canal treatment. (25)
3. Write briefly on: (5x10=50)
 - (a) Variations in anatomy of pulp space of anterior teeth
 - (b) "Balanced Force Technique
 - (c) Non-Eugenol sealers - Merits and demerits
 - (d) Irreversible pulpitis
 - (e) Culture in Endodontics.

APRIL 1997

MP 213

M.D.S DEGREE EXAMINATION

Branch III - Conservative Dentistry

(Revised Regulations)

Part II

Paper III - ENDODONTIA

Time: Three hours

Max.marks:100

Answer All Questions

1. Evaluate the cytotoxicity of different root canal scalers. (25)
 2. Discuss structure and features of root apex and its significance in Endodontic treatment. (25)
 3. Write briefly on: (5x10=50)
 - (a) Latest methods of root canal obturation
 - (b) Biomechanical preparation of root canal
 - (c) Smear layer
 - (d) Age factor in Endodontics
 - (e) Infection control during Endodontic procedures.
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APRIL 1998

SV 233

M.D.S. DEGREE EXAMINATION
(Revised Regulations)
Branch III - Conservative Dentistry
Part II
Paper III - ENDODONTIA

Time: Three hours

Max.marks:100

Answer All Questions

1. Discuss internal anatomy of teeth and their significance in Endodontics. (25)
2. Discuss root fractures and management.
3. Write briefly on: (5x10=50)
 - (a) Healing after endodontic procedures
 - (b) Smear layer
 - (c) Instrumentation of curved canal
 - (d) Vitality tests as diagnostic aids
 - (e) Recent technique of obturation.

OCTOBER 1999

[KA 362]

M.D.S. DEGREE EXAMINATION

Branch III — Conservative Dentistry

Part II

Paper III — ENDODONTIA

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the management of pain in endodontics.
(25)
 2. Discuss retreatodontics in the light of recent research.
(25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Success and failure in endodontics
 - (b) I.T.G.P. Techniques
 - (c) Radiology in endodontics
 - (d) Microflora of pulp space
 - (e) Dye leakage studies.
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APRIL 2000

[KB 362]

M.D.S. DEGREE EXAMINATION.

Part II

Paper III — ENDODONTIA

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Discuss the principles and techniques of Biomechanical preparation of root canal. (25)
 2. Discuss Root canal instruments in the light of recent research. (25)
 3. Write briefly on : (5 × 10 = 50)
 - (a) Rationale of Endodontics.
 - (b) Post endodontic restorations.
 - (c) Treatment of fractured tooth.
 - (d) Intracanal medicaments.
 - (e) Management of acute periradicular pathology.
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[KC 362] OCTOBER 2000

[KC 362]

M.D.S. DEGREE EXAMINATION

(Revised Regulations)

Part II

Branch III — Conservative Dentistry

Paper III — ENDODONTIA

Time : Three hours

Maximum : 100 marks

Answer ALL questions

1. Discuss vital pulp therapy (25)
2. Discuss obturation of root canal space (25)
3. Write briefly on : (5 × 10 = 50)
 - (a) Root canal irrigants.
 - (b) Diagnostic aids in endodontics
 - (c) Anatomy of root apex.
 - (d) Root canal sealers.
 - (e) Root canal filling materials.