الهيئة السعودية للتخصصات الصحية Saudi Commission for Health Specialties



## SAUDI POSTGRADUATE DIPLOMA

## FAMILY DENTAL MEDICINE

## Final Written Examination

### **Examination Format:**

A Saudi subspecialty fellowship and diplomas final examination shall consist of one paper with 80-120 single best answer Multiple Choice Questions (MCQs). Up to 10% unscored MSQs can be added for calibration purposes.

### **Passing Score:**

The passing score is 70%. However, if the percentage of candidates passing the examination before final approval is less than 70%, the passing score must be lowered by one mark at a time aiming at achieving 70% passing rate or 65% passing score whichever comes first. Under no circumstances can the passing score be reduced below 65%.







### **Suggested References:**

# Dental Management of the medically compromised patient by James W. Little, Craig S. Miller, and Nelson L. Rhodus.

- 1- Patient evaluation and risk assessment.
- 2- Cardiovascular diseases.
- 3- Pulmonary diseases.
- 4- Gastrointestinal and liver disease.
- 5- Genitourinary diseases.
- 6- Endocrine and Metabolic diseases.
- 7- Immunological disorder.
- 8- Hematological and oncology diseases.
- 9- Neurological, behavioral, and psychiatric diseases.

10- Guide to Management of Common Medical Emergency in the Dental Office.

## **Oral Surgery:**

### Hand Book of Local Anesthesia by Stanley Malamed sixth edition

- Chapter 4: Clinical Action of Specific Agent.
- Chapter 10: Physical and Psychological Evaluation.
- Chapter 11: Basic Injection Technique.
- Chapter 13: Technique of Maxillary Anesthesia.
- Chapter 14: Technique of Mandibular Anesthesia.
- Chapter 15: Supplementary Injection Technique.
- Chapter 17: Local Complication.
- Chapter 18: Systematic Complication.

# Contemporary Oral and Maxillofacial Surgery by Hupp, Ellis, Tucker. Sixth Edition

- Chapter 7: Principle of Routine Exodontia.

#### **Endodontics:**

# Book: ENDODONTICS: PRINCIPLES AND PRACTICE 5th ed 2015 By: Mahmoud Torabinejad

- Chapter 4: Pulp and periapical pathosis.
- Chapter 5: Diagnosis, treatment planning, and systemic considerations.
- Chapter 13: Endodontic instruments.
- Chapter 14: Internal anatomy.
- Chapter 15: Isolation, endodontic access, and length determination.
- Chapter 16: Cleaning and shaping.
- Chapter 18: Obturation.
- APPENDIX: Pulpal anatomy and access preparations.

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## Periodontology:

# Clinical Periodontology, 13th edition, by Newman, Takei, Klokkevold & Carranza

- Chapter 3: Anatomy, Structure, and Function of the Periodontium.

- Chapter 5: Classification of Diseases and Conditions Affecting the Periodontium.

- Chapter 32: Periodontal Examination and Diagnosis.
- Chapter 34: Clinical Risk Assessment.
- Chapter 35: Determination of Prognosis.
- Chapter 36: The Treatment Plan.
- Chapter 50: Scaling and Root Planing.
- Chapter 52: Systemic Anti-infective Therapy for Periodontal Diseases.
- Chapter 64: Furcation.
- Chapter 74: Peri-implant Anatomy, Biology, and Function.

### **Pediatric dentistry:**

## Pediatric Dentistry: Infancy through Adolescence by Paul S. Casamassimo, Henery W. Field, Dennis J. McTigue, and Arthur Nowak

- Chapter 21: Restorative dentistry for the primary dentition.
- Chapter 22: Pulp therapy for the primary dentition.
- Chapter 25: Space maintenance in the primary dentition.
- Chapter 28: Local anesthesia and oral surgery.
- Chapter 33: Pulp therapy for the young permanent dentition.
- Chapter 34: Managing traumatic injuries in the young permanent dentition.

#### **Restorative dentistry:**

## Sturdevant's Art and Science of Operative Dentistry - Seventh edition

- Chapter 1: Clinical significance of dental anatomy, histology, physiology, and occlusion.

- Chapter 2: Dental caries: etiology, clinical characteristics, risk assessment, and management.

- Chapter 3: Patient assessment, examination and diagnosis, and treatment planning.

- Chapter 4: Fundamental of tooth preparation.
- Chapter 5: Fundamental concepts of enamel and dentition adhesion.
- Chapter 6: Light curing of restorative materials.
- Chapter 7: Color and shade matching in operative dentistry.

- Chapter 8: Clinical technique for direct composite resin and glass ionomer restoration.

- Chapter 9: Additional conservative esthetic procedures.

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# Prosthodontics:

# Prosthodontic treatment for edentulous patients 13th edition

- Chapter 8: Maxillary and Mandibular Substitutes for the Denture-Bearing Area.

- Chapter 9: The Dentures' Polished Surfaces, Recording Jaw Relations, and Their Transfer to an Articulator.

- Chapter 10: The Occlusal Surfaces: The Selection and Arrangement of Prosthetic Teeth.

- Chapter 11: The Try-in Appointment.

- Chapter 12: Prosthesis Insertion and Follow-up Appointments.

# **Contemporary Fixed Prosthodontics Fifth Edition**

- Chapter 7: principles of tooth preparation.
- Chapter 8: The complete cast crown preparation.
- Chapter 9: The Metal-Ceramic crown preparation.
- Chapter 11: Tooth preparation for all-ceramic restorations.
- Chapter 12: Restoration of the endodontically treated tooth.
- Chapter 14: Tissue management and impression making.
- Chapter 15: Interim Fixed Restorations.
- Chapter 24: Metal-ceramic Restorations.
- Chapter 25: All-ceramic Restorations.
- Chapter 30: Luting Agents and cementation procedures.

## Note:

This list is intended for use as a study aid only. SCFHS does not intend the list to imply endorsement of these specific references, nor are the exam questions necessarily taken solely from these sources.



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## **Blueprint Outlines:**

No.	Sections	Percentage
1	Management of medically compromised patients	24%
2	Restorative dentistry	15%
3	Endodontist	15%
4	Periodontics	12%
5	Pediatric dentistry	12%
6	Prosthodontics	12%
7	Oral surgery	10%
Total		100%

### Note:

- Blueprint distributions of the examination may differ up to +/-5% in each category.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.
- Research, Ethics and Professionalism and Patient Safety are incorporated within the various domains.

