



SAUDI POSTGRADUATE DIPLOMA FAMILY DENTAL MEDICINE

Promotion Written Examination

Written Examination Format:

- A written examination shall consist of one paper with not less than 100 MCQs with a single best answer (one correct answer out of four options).
- The examination shall contain type K2 questions (interpretation, analysis, reasoning and decision making) and type K1 questions (recall and comprehension).
- The examination shall include basic concepts and clinical topics relevant to the specialty.
- Clinical presentation questions include history, clinical finding and patient approach. Diagnosis and investigation questions; include the possible diagnosis and diagnostic methods. Management questions; including treatment and clinical management, either therapeutic or non-therapeutic, and complications of management. Materials and Instruments questions; including material properties, usage, and selection of instruments and equipment used. Health maintenance questions; include health promotion, disease prevention, risk factors assessment, and prognosis.

Passing Score for Promotion Exam:

The trainee's performance is assessed in each of the evaluation formulas according to the following scoring system:

Score	Less than 50%	50% – 59.4%	60% - 69.4%	More than 70%
Description	Clear Fail	Borderline Fail	Borderline Pass	Clear Pass

1. To upgrade the trainee from a training level to the next level, she/he must obtain at least a **Borderline Pass** in each evaluation form.
2. The program director may recommend to the local supervision committee to request the promotion of the trainee who did not meet the previous promotion requirement according to the following:
 - A. In case that the trainee gets a **Borderline Fail** result in one of the evaluation forms, the remaining evaluation forms must be passed with **Clear Pass** in at least one of them.
 - B. In case that the trainee gets a **Borderline Fail** result in two of the evaluation forms to a maximum, provided they do not fall under the same theme (Knowledge, Attitude, Skills). The remaining evaluation forms must be passed with **Clear Pass** in at least two of them.
 - C. The promotion must be approved in this case by the scientific council for the specialization.





Blueprint Outlines:

No.	Sections	Percentage
1	Management of medically compromised patients	30%
2	Restorative dentistry	12%
3	Endodontist	12%
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 section.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.
- Research, Ethics, Professionalism, and Patient Safety are incorporated within various domains.
- Results will be published within 14 business days following the last date of your examination





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.

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, Henry 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.

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.

