

Saudi Board in Restorative Dentistry Program

Saudi Board Promotion Witten Examination of SBRD Program 2016

I Objectives:

The general objective of the annual promotion assessment is to evaluate that the trainee has satisfactorily acquired the theoretical knowledge and clinical competences that he/she should have acquired during the relevant year(s).

The annual promotion assessment consists of the following components:

1. Written examination
2. Continuous Assessment

II Eligibility for written examination:

1. Valid registration with the SCFHS.
2. Approval of the specialty local supervisory committee

III General Rules:

1. The written examination shall be held once a year within 4-6 weeks of completion of nine months of training in that particular year.
2. If both examination (written promotion examination and Part I specialty examination) conducted at the same year, a candidate who passed Part I specialty examination is exempt from promotion written examination for (R1 only) in the four-year SCFHS accredited programs, and for (R2 only) in the five year or more SCFHS accredited programs.
3. There shall be no re-sit examination.
4. There shall be no promotion written examination at the end of final year of training in diploma, residency and fellowship programs.
5. Promotion written examination and continuous assessment results are valid for the specific year in which they were conducted.

IV Written Examination Format:

1. A written examination shall consist of one paper with minimum 120 MCQs with a single best answer (one correct answer out of four options).
2. If any other assessment format is used the CAC must agree to its implementation.
3. Clinical presentation questions including clinical histories, clinical finding and the patient approach. Diagnosis and investigation questions; including the possible diagnosis and diagnostic methods, management questions; including treatment and clinical management, either therapeutic or non-therapeutic, and complications of management. Health maintenance questions; including health promotion, disease prevention, risk factor assessment, Materials and Instruments questions; including dental material properties, usage, and selection and dental instruments and equipment used by the different specialties.
4. The examination shall include basic concepts and clinical topics relevant to the different disciplines in restorative dentistry.

V Examination Conduct and Duration:

- The exam duration is 2 1/2 hours and will be delivered as a computer based test when available, otherwise paper and pencil.

VI Passing Score for Written examination:

1. An average of 60% score in the annual promotion assessment with a minimum of 50% in each component (written and continuous assessment) is required for passing.
2. In written examination, if the same paper is used for all training levels (i.e. junior or senior), pre-determined passing score to reflect the level difference in residency training shall be made where applicable. Example: R1=50%, R2=55% and R3=60%.

VII Score Report:

1. All score reports shall go through a post-hoc item analysis before being approved by both the Assistant of General Secretary for Postgraduate studies of SCFHS and SEC, and then issued by the SCFHS within two weeks of the examination
2. SEC shall provide the scientific council for the specialty with results feedback represent the performance of all residents based on each section of the exam according to the test blueprint, and based on their training center if possible.

VIII Exemption:

The SCFHS at present has no reciprocal arrangement with respect to this examination or qualification by any other college or board, in any specialty. Therefore, exemption from the examination due to the completion of any other previous postgraduate studies/examination has to be approved by the scientific council.

Blueprint outlines (Saudi Board Promotion Examination: Restorative dentistry R1-R3)

No.	Section	Proportion
1	Operative	15-22
2	Cariology	9-15
3	Esthetic	9-15
4	Endodontics	15-22
5	Oral and Facial Pain and Pain Control	5-8
6	Prosthodontics	15-22
7	Occlusion	8-14
8	Implant	8-14
9	Medically compromised patients	2-5
10	Periodontal-Restorative Interrelationship	4-7
11	Research and Ethics	2-4
12	Patient Safety	1-3
Total		120

- Sections will cover questions in basic concepts, investigation & diagnosis, management, materials, prevention, and EBD (literature review)

Suggested Basic References

- **Contemporary Fixed Prosthodontics**
Stephen F. Rosenstiel
- **Fundamentals of Fixed Prosthodontics**
Herbert T. Shillingburg
- **Functional Occlusion From TMJ to Smile Design**
Peter E. Dawson
- **Philips' Science of Dental Material**
Kennth Anusavice
- **Contemporary of implant dentistry**
Carl Misch
- **Pathways of the Pulp**
Stephen Cohen
- **Endodontic**
John I ingle
- **Art & Science of Operative Dentistry**
Theodore M. Roberson
- **Fundamentals of Operative Dentistry – A Contemporary Approach**
James B Summit
- **Tooth – Colored Restoratives; Principles and Techniques**
Harry F. Albers
- **Smile Design: A Guide for Clinician, Ceramist, and Patient.**
Gerard J. Chiche.
- **Dental Management of The Medically Compromised Patient**
J.W.Little

- **Assigned Articles**

Example Questions

Example of K1 MCQs:

1. Which of the following material have been successfully used for the management of root perforation?
 - A. MTA
 - B. Hydroxyapatite with GI over it
 - C. A&B
 - D. Calcium Hydroxide

Example of K2 MCQs

1. A 40 year-old schizophrenic patient needs replacement of multiple anterior teeth. The dentist discussed the procedure with the patient who then understood the procedure.

A written consent should most likely be signed by which of the following?

- A. Patient only
- B. Patient does not need consent
- C. Patient's 1st relative only
- D. Both patient and 1st relative

EXAMPLES of ETHICS and RESEARCH QUESTIONS

1. Which of the following would is most likely the main reason to consider research participants vulnerable?
 - A. Poorer than other participants
 - B. Unable to protect their interests
 - C. Persons with emotional distress
 - D. Mentally disabled or handicapped