



## SAUDI BOARD RESIDENCY TRAINING PROGRAM

### Emergency Medicine

#### Promotion 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.	Section	Proportion%
1	GIT	5%
2	Toxicology	10%
3	Environmental	5%
4	ENT and Ophthalmology	5%
5	Pediatrics	10%
6	Orthopedics	9%
7	Infectious Diseases (ID)	9%
8	Neurology	5%
9	Urology/Nephrology	5%
10	OB/GYN	5%
11	Resuscitation	5%
12	Cardiology	5%
13	Trauma	7%
14	Others*	15%
<b>Total</b>		<b>100%</b>

#### Others:

- Pulmonology
- Endocrinology
- Psychiatry
- Dermatology
- Forensic
- Hematology/Oncology
- Rheumatology
- Immunology
- Vascular
- Disaster
- Ethics



**Note:**

- Blueprint distributions of the examination may differ up to +/-3% in each category.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.

**Suggested References:**

- Oral and Maxillofacial Surgery, latest Edition, Raymond J. Fonseca
- Oral and maxillofacial surgery clinics of north America
- Atlas of oral and maxillofacial surgery
- Professionalism and Ethics, Handbook for Residents, Practical guide, Prof. James Ware, Dr. Abdulaziz Fahad Alkaabba, Dr. Ghaiath MA Hussein, Prof. Omar Hasan Kasule, SCFHS, Latest Edition.
- Essentials of Patient Safety, SCHS, Latest Edition.
- Oral and Maxillofacial Surgery secrets, latest edition, Authors: A. Omar Abubaker & Din Lam.

**Crash Courses:**

- Outline of each course including suggested reading references given by the provider.

**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.



## Example Questions

### EXAMPLE OF K1 QUESTIONS

#### Question 1

Which of the following characteristics will increase the potency and duration of a local anesthetic?

- A. Hydrophilic and lipophilic
- B. Hydrophilic and lipophobic
- C. Hydrophobic and lipophilic
- D. Hydrophobic and lipophobic

### EXAMPLE OF K2 QUESTIONS

#### Question 1

A 70-year-old man had been planned for a segmental mandibulectomy and bilateral neck dissection due to stage III squamous cell carcinoma of the lower anterior alveolus. Free fibula flap (FFF) was elected for reconstruction of the surgical defect.

Which of the following will best confirms the suitability of the donor site for harvesting the flap?

- A. CT Angiography
- B. Contrast CT scan
- C. Doppler ultrasonography
- D. Magnetic resonance imaging