



SAUDI DIPLOMA TRAINING PROGRAM

EMERGENCY MEDICINE DIPLOMA

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 findings 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 F1	Proportion%
1	Resuscitation	10%
2	Cardiology	10%
3	Pediatrics	10%
4	Trauma	10%
5	Toxicology / Environmental	8%
6	Orthopedics	7%
7	Obstetrics / Gynecology	5%
8	Neurology / Psychiatry	5%
9	Gastroenterology	5%
10	Respiratory	5%
11	Endocrine / Metabolic	5%
12	Infectious Diseases	5%
13	Nephrology / Urology	5%
14	Hematology / Oncology	5%
15	Ophthalmology / ENT	5%
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.





Suggested References:

1. Rosen's Emergency Medicine - Concepts and Clinical Practice - Latest Edition
2. Tintinalli's Emergency Medicine: A Comprehensive Study Guide - Latest Edition
3. Roberts and Hedges' Clinical Procedures in Emergency Medicine - Latest Edition
4. Journal club articles
5. 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.
6. Essentials of Patient Safety, SCHS, Latest Edition.

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 cardinal signs is most likely to be present in early flexor tenosynovitis?

- A. The finger held in flexion position
- B. Fusiform swelling of the affected Finger
- C. Absent of tenderness along the flexor tendon sheath
- D. Pain on passive extension of the finger

EXAMPLE OF K2 QUESTIONS

Question 2

A 35-year-old man presents with a severe unrelieved, unilateral headache that woke him from sleep. He had the same type of headache the night before. Physical examination reveals lacrimation, flushing, and rhinorrhea on the affected side. His neurological examination is otherwise normal. Vital signs are within normal range.

What is the next step?

- A. Immediate CT brain
- B. Administer 100% Oxygen
- C. Perform LP
- D. Start IV Antibiotics

