



## SAUDI FELLOWSHIP TRAINING PROGRAM

### ADULT CRITICAL CARE

#### Final Written Examination

##### Examination Format:

The Saudi subspecialty fellowship and diplomas final written examination shall consist of one paper with 80-120 Single Best Answer MCQs. Up to 10% unscored items can be added for pretesting 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%.


**Blueprint Outlines:**

No.	Sections	Percentage
1	Renal, Endocrine, and Metabolic Disorders	15%
2	Cardiovascular Disorders and Hemodynamics	15%
3	Pulmonary Disease and mechanical ventilation	15%
4	Infectious Disease	10%
5	Gastrointestinal Disorders	10%
6	Neurologic Disorders	10%
7	Hematologic and Oncologic Disorders	10%
8	Surgery, Trauma, Burn, Obstetric and Transplantation	10%
9	Pharmacology, Toxicology and Critical Care Radiology	5%
<b>Total</b>		<b>100%</b>

**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, Professionalism and Patient Safety are incorporated within the various domains.



**Suggested References:**

- The ICU Book/ Paul L. Marino.
- ACLS/ ATLS.
- Irwin and Rippe's Intensive Care medicine/ editors, Richard Irwin, Frank B. Cerra, James M. Rippe.
- Principles and practice of intensive care monitoring / editor, Martin J. Tobin.
- Critical Care Medicine: Principles of Diagnosis and Management in the Adult / Joseph E. Parillo and R. Phillip Dellinger.
- Critical Care Medicine: The Essentials/ John J. Marini and Arthur P. Wheeler
- American Thoracic society.

**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 K2 QUESTIONS

#### Question 1

A 65-year-old man who resides in a nursing facility becomes febrile, dyspneic 90 minutes after bladder catheterization. His past medical history includes Alzheimer's disease, renal insufficiency, and anemia.

Blood pressure                      85/55 mmHg  
Heart rate                              115/min

Which of the following is the most appropriate first step in management?

- A. Administer 5 mg boluses of ephedrine
- B. Administer 500 mL bolus of 5% albumin
- C. Administer 500 mL bolus of normal saline
- D. Administer 500 mL bolus of 6% hetastarch in 0.9% normal saline

### EXAMPLE OF K1

#### Question 2

Renal replacement therapy is indicated in overdose which of the following drugs?

- A. Lithium
- B. Digoxin
- C. Phenytoin
- D. Tricyclic antidepressant