



SAUDI BOARD RESIDENCY TRAINING PROGRAM

ADULT CRITICAL CARE

Final Written Examination

Examination Format:

A Saudi board final specialty written examination shall consist of two papers each with 100-125 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%.



Suggested References:

1. The ICU Book/ Paul L. Marino.
2. ACLS/ ATLS.
3. Irwin and Rippe's Intensive Care medicine/ editors, Richard Irwin, Frank B. Cerra, James M. Rippe.
4. Principles and practice of intensive care monitoring / editor, Martin J. Tobin.
5. Critical Care Medicine: Principles of Diagnosis and Management in the Adult / Joseph E. Parillo and R. Phillip Dellinger.
6. Critical Care Medicine: The Essentials/ John J. Marini and Arthur P. Wheeler
7. American Thoracic society.
8. Civetta, Taylor, and Kirby's Critical Care <https://g.co/kgs/LAieAY>
9. 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.
10. Essentials of Patient Safety, SCHS, Latest Edition.

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.



Blueprint Outlines:

No.	Sections	Percentage (%)
1	Renal, Endocrine, and Metabolic Disorders	14%
2	Cardiovascular Disorders and Hemodynamics	17%
3	Pulmonary Disease and mechanical ventilation	17%
4	Infectious Disease	12%
5	Gastrointestinal Disorders	6%
6	Neurologic Disorders	12%
7	Hematologic and Oncologic Disorders	6%
8	Surgery, Trauma, Burn, Obstetric and Transplantation	10%
9	Pharmacology, Toxicology and Critical Care Radiology	6%
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.
- Research, Ethics, Professionalism and Patient Safety are incorporated within the various domains



Example Questions

EXAMPLE OF K2 QUESTIONS

Question 1

A 65-year-old man who resides in a nursing facility becomes febrile and 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 the management?

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