



## SAUDI FELLOWSHIP TRAINING PROGRAM

### CRITICAL CARE CLINICAL PHARMACY

#### Final Examination

##### Exam Format:

The Saudi subspecialty fellowship and diplomas final written examination shall consist of one paper with 80-120 multiple-choice questions (single best answer out of four options). 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 by Paul L Marino
2. Updated North American guidelines related to critical care illness
3. Wieruszewski PM, Brickett LM, Dayal L Egan AM, Khanna AK, Lemieux SM, Mukkera SR, Patel JS, Reicher MJ, Reynolds TR, Sen P, Thornton NM, Turpin GM, Winter JB, Bissell BD, Major Publications in the Critical Care Pharmacotherapy Literature 2021. Crit Care Explor 2022 Dec 14;4(12)e0823.
4. 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.
5. Essentials of Patient Safety, SCHS, Latest Edition.

### **Note:**

This list includes the latest published guidelines before July 2024, and it 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	Hemodynamic, and shock <sup>1</sup>	15%
2	Gastroenterology <sup>2</sup>	10%
3	Infectious Diseases <sup>3</sup>	15%
4	Neurology critical care <sup>4</sup>	10%
5	Pulmonary diseases <sup>5</sup>	10%
6	Renal, Endocrine and metabolic disorders	15%
7	Surgery/trauma/immunocompromised critical care/burns	15%
8	Cardiovascular and hematology	10%
<b>Total</b>		<b>100%</b>

<sup>1</sup>Hemodynamic and shock: including but not limited to: cardiogenic, hypovolemic and septic shock,

<sup>2</sup>Gastroenterology: including but not limited to gastrointestinal bleeding, nutritional support and hepatic diseases

<sup>3</sup>Infectious Diseases: including but not limited to central nervous system infections; pneumonias; intraabdominal infections; urinary tract infections; skin and soft tissue infections, central line associated blood stream infections

<sup>4</sup>Neurology critical care: including but not limited to ischemic and hemorrhagic stroke, subarachnoid hemorrhage, analgesia, sedation and delirium management

<sup>5</sup>Pulmonary diseases: including ventilation and ARDS

### **Note:**

- Blueprint distributions of the examination may differ up to +/-5% in each category.
- Research, Ethics and Professionalism and Patient Safety are incorporated within the various domains.
- Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.

