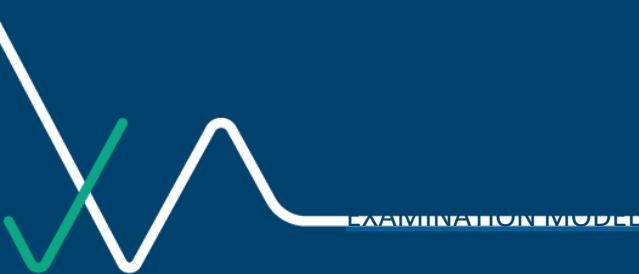




Saudi Classification Examination Cardiac Perfusion Technician

EXAMINATION CONTENT GUIDELINE



Blueprint outlines:

Evaluation Item	Sections	Percentage (%)
(150 MCQs, 3 hours)	1. Anatomy and Physiology	13%
	2. Pathology and Pharmacology	20%
	3. Lab Analysis	5%
	4. Devices and Equipment	7%
	5. Adverse Events and Failures	15%
	6. Cardiopulmonary Bypass	10%
	7. Extra-Corporeal Membrane Oxygenation	7%
	8. Ventricular Assist Device	5%
	9. Special Patient Groups	18%

Note:

Passing Score

Technician: 55%

- **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.**

References

- The Manual of Clinical Perfusion by Bryan V Lich, Latest Edition.
- Cardiopulmonary Bypass and Mechanical Support: Principles and Practice by Glenn P. Gravlee, Latest Edition.
- www.else.org
- Cardiopulmonary Perfusion, Charles C. Reed, Diane K. Clark.

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 from these sources.



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