



SAUDI FELLOWSHIP TRAINING PROGRAM

PEDIATRIC CARDIOLOGY

Final Written Examination

Examination 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:

1. The passing score is 70%.
2. 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	Invasive cardiology*	15%
2	Non-Invasive cardiology**	25%
3	Cardiac surgery***	5%
4	Intensive care***	5%
5	Electrophysiology****	15%
6	Clinical Cardiology*****	30%
7	Adult congenital	5%
Total		100%

* Hemodynamic, diagnostic image and interventional procedure

** Echocardiography, cardiac CT and cardiac MRI

*** Common surgery, indication, complication, follow up and ICU care and management

**** Arrhythmia, invasive study, syncope and syndrome

***** Fetal cardiology, pediatric cardiology, anatomy, pathology, embryology and development, pharmacology, heart failure, syndrome and genetic, family and patient counseling

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 various domains.





Suggested References:

- Moss & Adams' Heart Disease in Infants, Children, and Adolescents, Including the Fetus and Young Adult (2 Volume Set)
- Atlas of Congenital Heart Disease Nomenclature: An Illustrated Guide to the VanPraagh and Anderson Approaches to Describing Congenital Cardiac Pathology by David S. Ezon MD, Jason F. Goldberg MD
- Nadas' Pediatric Cardiology, 2e by John F. (Barry) Keane MD and Donald C. Fyler MD
 - Echocardiography in Pediatric and Congenital Heart Disease: From Fetus to Adult Wyman W. Lai, Luc L. Mertens, Tal Geva, Meryl S. Cohen
- Cardiac catheterization in congenital heart disease: pediatric and adult Charles E. Mullins
- Congenital Heart Disease: The Catheterization Manual Lisa Bergersen, Susan Foerster, Audrey C. Marshall, Jeffery Meadows
- How to Read Pediatric ECGs Myung Kun Park, Warren G. Guntheroth
- Pediatric ECG Interpretation: An Illustrative Guide Barbara J. Deal, M.D., Christopher L. Johnsrude, M.D., Scott H. Buck, M.D.
- Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care Eduardo daCruz, Dunbar Ivy, James Jagers
- Pediatric Cardiac Intensive Care Jan by Anthony Chang MD and Frank Hanley MD
- Critical Heart Disease in Infants and Children David Gregory Nichols
- Comprehensive Surgical Management of Congenital Heart Disease, Second Edition by Richard A Jonas Atlas of Pediatric Cardiac Surgery 1st ed by Constantine Mavroudis, Carl Lewis Backer, Rachid F. Idriss





- www.acc.org/guidelines
- https://professional.heart.org/professional/GuidelinesStatements/UCM_316885_Guidelines-Statements.jsp
- <https://www.escardio.org/Guidelines>

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.

