



## SAUDI BOARD RESIDENCY TRAINING PROGRAM

### DIAGNOSTIC RADIOLOGY

#### Final Examination

##### Exam Format:

A Saudi board final specialty written examination shall consist of two papers each with 100-125 single best answer Multiple Choice Questions (MCQs). Up to 10% unscored MSQs can be added for calibration 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:**

- Janette Collins and Eric J. Stern, 2014. Chest Radiology: The Essentials. 3rd Edition.
- Theresa C. McLoud, 2010. Thoracic Radiology: The Requisites, 2nd Edition.
- W. Richard Webb, 2010. Thoracic Imaging: Pulmonary and Cardiovascular Radiology.
- W. Richard Webb and Nestor L. Muller, 2014. High-Resolution CT of the Lung.
- Jill E. Jacobs, 2010. Cardiac CT, An Issue of Radiologic Clinics of North America.
- Jan Bogaert and Steven Dymarkowski, 2012. Clinical Cardiac MRI, 2nd Edition.
- Elsevier, 2016. Neuroradiology: The Requisites.
- Thieme, 2008. Practical Differential Diagnosis for CT and MRI.
- Elsevier, 2015. Diagnostic Imaging: Brain.
- W. Richard Webb and William E. Brant, 2014. Fundamentals of Body CT, 4th Edition.
- Joseph K.T. Lee, Stuart S. Sagel, Robert J. Stanley and Jay P. Heiken, 2005. Computed Body Tomography with MRI Correlation (2 Volume Set) 4th Edition.
- John R. Haaga, MD FACR FSIR FSCBT FSRS and Daniel Boll MD FSCBT, 2016. CT and MRI of the Whole Body, 2-Volume Set, 6th Edition.
- William E. Brant, Eduard E. de Lange, 2012. Essentials of Body MRI 1st Edition.
- Evan Siegelman, 2004. Body MRI, 1st Edition.
- Richard C. Semelka and Michele A. Brown, 2016. Abdominal-Pelvic MRI, 4th Edition.
- James C. Reed, 2018. Chest Radiology: Patterns and Differential Diagnoses, 7th Edition.
- Rohini Nadgir MD and David M. Yousem, 2016. Neuroradiology: The Requisites, (Requisites in Radiology), 4th Edition.
- Anne G. Osborn Gary Hedlund Karen L. Salzman, 2017. Osborn's Brain, 2nd Edition.
- Nick Watson, 2013. Chapman & Nakielny's Guide to Radiological Procedures: 6th Edition.
- Jeffrey D. Houston and Michael Davis, 2001. Fundamentals of Fluoroscopy, (Fundamentals of Radiology), 1st Edition.
- Daniel Johnson, 2013. Mayo Clinic Gastrointestinal Imaging Review (Mayo Clinic Scientific Press), 2nd Edition.
- Ronald J. Zagoria and Christopher M Brady, 2015. Genitourinary Imaging: The Requisites, (Requisites in Radiology), 3rd Edition.
- N. Reed Dunnick and Jeffrey H. Newhouse, 2017. Genitourinary Radiology, 6th Edition.
- Michele Walters and Richard L. Robertson, 2016. Pediatric Radiology: The Requisites, (Requisites in Radiology), 4th Edition.
- Harvey A. Ziessman and Janis P. O'Malley, 2013. Nuclear Medicine: The Requisites, (Requisites in Radiology), 4th Edition.
- Barbara S. Hertzberg and William D. Middleton, 2015. Ultrasound: The Requisites, (Requisites in Radiology) 3rd Edition.





- John A. Kaufman and Michael J. Lee, 2013. Vascular and Interventional Radiology: The Requisites, (Requisites in Radiology) Sep 2, 2013, 2nd Edition.
- 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.
- Essentials of Patient Safety, SCHS, Latest Edition.
- Krishna Kandarpa , Lindsay Machan and Janette Durham, 2016. Handbook of Interventional Radiologic Procedures, 5th Edition.
- Clyde A. Helms, Mark W. Anderson, Nancy M. Major, and Phoebe Kaplan, 2001. Musculoskeletal MRI, 2nd Edition.
- Donald Resnick and Mark Kransdorf, 2004. Bone and Joint Imaging, 3rd Edition.
- Clyde A. Helms, 2013. Fundamentals of Skeletal Radiology, 4th Edition.
- Brian Coley, 2013. Caffey's Pediatric Diagnostic Imaging, 2-Volume Set, 12th Edition.
- A. James Barkovich, Charles Raybaud, 2012. Pediatric Neuroimaging (Pediatric Neuroimaging (Barkovich)) 5th Edition.
- Peter M. Som, and Hugh D. Curtin, 2011. Head and Neck Imaging - 2 Volume Set: Expert Consult- Online and Print, 5th Edition
- A. James Barkovich, 2015. Diagnostic Imaging: Pediatric Neuroradiology, 2nd Edition
- Beth M. Kline-Fath, Dorothy I. Bulas, and Ray Bahado-Singh, 2014. Fundamental and Advanced Fetal Imaging: Ultrasound and MRI, 1st Edition.
- Lane F. Donnelly, 2016. Fundamentals of Pediatric Imaging, (Fundamentals of Radiology) 2nd Edition.
- Lucaya, Javier, Strife, Janet L, 2002. Pediatric Chest Imaging: Chest Imaging in Infants and Children (Medical Radiology / Diagnostic Imaging) 2nd Edition.
- Marilyn J. Siegel, 2011. Pediatric Sonography, 4th Edition.
- Marilyn J. Siegel, 2010. Pediatric Body CT, 2nd Edition.
- Medina, L Santiago, Applegate, Kimberly E., Blackmore, Craig, 2010. Evidence -Based Imaging in Pediatrics: Improving the Quality of Imaging in Patient Care.

**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	Musculoskeletal	9%
2	Neuroradiology	10%
3	Head & Neck and Spine	6%
4	Chest	11%
5	Cardiac	5%
6	Gastrointestinal	15%
7	Genitourinary	8%
8	Vascular & Interventional	8%
9	Pediatrics	10%
10	Nuclear Medicine	10%
11	Breast Imaging	8%
<b>Total</b>		<b>100%</b>

### Notes:

- Blueprint distributions of the examination may differ up to +/-5% in each section.
- 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.

