2008 Publications from
Massachusetts General Hospital Cardiac Imaging

Text Books and Monographs:


Miller SW, Boxt LM, Abbara S. The Requisites – Cardiac Imaging. 3rd ed.

Osborn AG, Abbara S, Birdwell RL, Elster AD, Levy AD, Manaster BJ, Oestreich AE, Rosado de
Christensen ML. Year Book of Diagnostic Radiology, 2008.

Book-Chapters:

Techniques for Imaging the Heart: Cardiac MR and CT. AHA Clinical Textbook Series.

Soni A, Abbara S. Assessment of Valvular Heart Disease by CT. In: Braunwald E, Fauci AS, Isselbacher

Kalra MK, Abbara S. How to Avoid and Salvage Imperfect Cardiac CT Studies. In: UJ Schoepf. CT of

In press:
to Braunwald’s Heart Disease. Elsevier. 2009.


Journal articles indexed in PubMed (2008 only):

TJ, Hoffmann U. Efficacy of pre-scan beta-blockade and impact of heart rate on image quality in patients
undergoing coronary multidetector computed tomography angiography.

2: Sarwar A, Nasir K, Shapiro MD, Abbara S.
Anomalous left inferior pulmonary vein crossing midline and draining via common ostium with right inferior pulmonary vein.

3: Moloo J, Shapiro MD, Abbara S.
Cardiac computed tomography: technique and optimization of protocols.

4: Abbara S, Soni AV, Cury RC.
Evaluation of cardiac function and valves by multidetector row computed tomography.

5: Nieman K, Shapiro MD, Ferencik M, Nomura CH, Abbara S, Hoffmann U, Gold HK, Jang IK, Brady TJ, Cury RC.
Reperfused myocardial infarction: contrast-enhanced 64-Section CT in comparison to MR imaging.

6: Dodd JD, Ferencik M, Libethson RR, Nieman K, Brady TJ, Hoffmann U, Cury RC, Abbara S.
Evaluation of efficacy of 64-slice multidetector computed tomography in patients with congenital coronary fistulas.

Cardiac valve disease: spectrum of findings on cardiac 64-MDCT.

8: Sarwar A, Shapiro MD, Abbara S, Cury RC.
Cardiac magnetic resonance imaging for the evaluation of ventricular function.

9: Kalra MK, Abbara S.
Imaging cardiac tumors.
Cancer Treat Res. 2008;143:177-96.


17: Abbara S. Thoracic aortic reference values for multidetector computed tomography: why bother?

18: Durst R, Avelar E, Sollis J, King ME, Abbara S.
Cleft mitral valve appearance on cardiac computed tomography.

Pulmonary vein contraction: characterization of dynamic changes in pulmonary vein morphology using multiphase multislice computed tomography scanning.

Blueprint of the certification examination in cardiovascular computed tomography.

21: Miller JC, Abbara S, Mamuya WS, Thrall JH, Uppot RN.
Dual-source CT for cardiac imaging.

**Cardiac MR PET CT Program Publications 2008**


