Introductory Guide to Cardiac CT Imaging

Offers residents, fellows, and practicing physicians an excellent introduction to cardiac CT imaging and CT angiography.

This volume includes chapters on coronary CT angiography, CT angiography of the peripheral arteries, and cardiac CT from the perspective of the interventionalist, the electrophysiologist, and the cardiac surgeon. It presents the latest information on the indications for and limitations of CT and covers the use of CT for specific conditions such as peripheral vascular disease and congenital heart disease. A chapter on how to set up a cardiac CT lab is also included. Appendices include details on the major device manufacturers.