Written by the chief physicist at Johns Hopkins University Hospital, this easy-to-read short textbook explains the physics behind multi-detector CT technology, particularly newer, more complex technology.

The focus of this book is on principles of physics, effects of scan parameters on image quality, and optimum radiation dosage. The book includes numerous key points summaries and questions to assist in exam preparation.

Publication Year: 2009
Edition: 1st Ed.
Author/Editor: Mahesh, Mahadevappa
Publisher: Lippincott Williams & Wilkins (LWW)
Platform: OvidMD, Ovid
Product Type: Book
Speciality: Cardiology, Radiology, Residents
Language: English
Pages: 208
Illustrations: 279
Included In: Lippincott Williams & Wilkins Cardiology Book Collection, Lippincott Williams & Wilkins Classic Book Collection 2016, Lippincott Williams & Wilkins Total Access Book Collection 2010 Onward, Lippincott Williams & Wilkins Radiology Book Collection