Radiology 101 is a popular introduction to radiologic anatomy, the imaging manifestations of common disease processes, and what imaging studies to use when.

The first section addresses basic principles of the various imaging modalities, while the second section deals with imaging of body regions plus, contains a chapter on nuclear imaging. Each chapter starts with a brief outline and ends with key points.

Great depictions of normal anatomy and common pathology help guide those seeking a basic understanding of radiology especially interns and radiology residents, and non-radiology professionals desiring a concise overview of the field, such as nurse practitioners, physician assistants and primary-care physicians. Emphasis is placed on plain-film imaging with CT, MRI & Ultrasound included. Plus, there are numerous tables for typical symptoms, causes and differential diagnosis of common diseases and disorders.

New for this edition:
- Book is 4-color for first time with new anatomic variants added to each chapter
- Inside cover lists common acronyms and treatment of acute contrast media reactions
- Discussion of biopsy of thyroid nodules (procedure commonly ordered by primary-care providers)
- Expanded nuclear imaging section to include basics of PET/CT
- New chapters on radiation protection/dose reduction and medical decision-making

Publication Year: 2013
Edition: 4th Ed.
Author/Editor: Smith, Wilbur L.; Farrell, Thomas A.
Publisher: Lippincott Williams & Wilkins (LWW)
ISBN: 978-1-451-14457-4
Platform: OvidMD, Ovid
Product Type: Book
Speciality: Imaging Technology
Internal Medicine
Medical Review
Primary Care/Family Medicine/General Practice
Radiology
Rehabilitation & Physical Medicine
Residents
Language: English
Pages: 416
Radiology 101: The Basics and Fundamentals of Imaging

Illustrations: 0

Included In:
- Hospital Medical Reference Essentials 2018 DS
- Lippincott Williams & Wilkins Medical Book Collection 2017
- Lippincott Williams & Wilkins Radiology Consult Collection
- Lippincott Williams & Wilkins Total Access Book Collection All Books 2018
- Lippincott Williams & Wilkins Radiology Book Collection
- Ovid Nursing Community College Core Book Collection
- Ovid Nursing Community College Extended Book Collection
- Ovid Nursing Vocational Core Book Collection
- Ovid Nursing Vocational Extended Book Collection 2013
- OvidMD Advantage 2017-2018 DS
- OvidMD Advantage Extended DS
- OvidMD Advantage Premium DS