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Also recommended:
- Waldt/Woertler, 2013
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New from Thieme!

Clinical Breast Tomosynthesis
A Case-Based Approach
Lonie L. Salkowski
Tanya W. Moseley
2017/300 pp./700 illus./hardcover/

The remarkable interactive reference for trainees, practitioners, and technicians
This multimedia textbook exceeds the demand for resources which explore DBT, an increasingly implemented imaging technique.
KEY FEATURES:
• The use of 3D breast imaging to detect and differentiate malignancies from normal and benign findings
• 100 case studies include pertinent clinical information, introductory images, and findings labeled on subsequent images with BI-RADS terminology
• Full field digital mammography and/or synthetic 2D mammogram images included in all case studies mirror what is typically encountered in DBT breast-imaging programs
• Accompanying online videos further elucidate the still images

Diagnosis of Breast Diseases
Practical MR Mammography
High-Resolution MR Imaging of the Breast
Klaus Knie
2015/240 pp./230 illus./hardcover/

Also recommended
Diagnostic Breast Imaging
Barth, 2011

Also recommended
Breast Elastography
Heywang-Koerbrunner, 2014

Elastography: A Practical Approach
Richard G. Barr
2017/200 pp./400 illus./hardcover/

A practical guide to accurate diagnostic imaging without invasive biopsies
Leading authorities around the world have compiled this essential reading on the use of ultrasound elastography. Its tips for radiologists, sonographers, and imaging technicians include false result avoidance, pathology-specific utilization, and future possibilities for this emerging and evolving technology.

Digital Breast Tomosynthesis
Technique and Cases
Joerg Barkhausen
Achim Rody
Fritz K.W. Schaefer
2015/232 pp./486 illus./hardcover/

Explore the practical aspects of DBT and deepen your knowledge of this modality
KEY FEATURES:
• Presents 45 superbly illustrated case reports showcasing the application of DBT to clinical practice
• Examines the results of all currently available clinical trials and studies
• Evaluates the use of DBT alongside mammography and versus mammography

Diagnosis of Breast Diseases
Barth, 2011

Also recommended
Breast Cancer: Diagnostic Imaging and Therapeutic Guidance
Uwe Fischer
Friedemann Baum
Susanne Luftner-Nagel
2017/292 pp./1,090 illus./hardcover/

A practice-based introduction to essential, up-to-date diagnostic imaging
This practice-based source for up-to-date diagnostic and therapeutic information and guidelines teaches those who deal with breast cancer patients as generalists. A thorough introduction to the topic, this book details the different imaging modalities, their application, and their results. The concisely presented information and high quality of illustrations make it simple for readers to learn and reference the most important aspects of breast cancer diagnosis and therapy.
New from Thieme!

Authored by renowned neuroradiologist Steven P. Meyers, these visually rich resources are a must-have diagnostic tool for residents and fellows in radiology, neurosurgery, spine surgery, and neurology. The highly practical format makes them ideal for daily rounds and useful as robust study guides for physicians preparing for board exams.

**Differential Diagnosis in Neuroimaging: Brain and Meninges**
Steven P. Meyers

**KEY FEATURES:**
- Tabular columns organized by anatomical abnormality, which include brain imaging findings and a summary of key clinical data that correlates to the images
- Comprehensive imaging of the brain, ventricles, meninges, and neurovascular system in both children and adults, including congenital/developmental anomalies and acquired disease
- More than 1,900 figures illustrate the radiological appearance of intracranial lesions, masses, neurodegenerative disorders, ischemia and infarction, and more

**Differential Diagnosis in Neuroimaging: Head and Neck**
Steven P. Meyers

**KEY FEATURES:**
- Distinctive “three-column table plus images” format is easy to incorporate into clinical practice
- Congenital/developmental and acquired abnormalities, including solitary or multiple orbital lesions and solitary, multifocal, or diffuse sinonasal disease
- Abnormalities of the skull, craniocervical junction, temporomandibular joint, infrapharyngeal neck, anterior and posterior cervical space, perivertebral space, and brachial plexus

**Differential Diagnosis in Neuroimaging: Spine**
Steven P. Meyers

**KEY FEATURES:**
- Congenital/developmental abnormalities, spinal deformities, and acquired pathologies in both children and adults
- Lesions organized by region including dural, intradural extramedullary, extra-dural, and sacrum
- Figures that illustrate the radiological appearance of spinal tumors, lesions, deformities, and injuries
- Spinal cord imaging for the diagnosis of intradural intramedullary lesions and spinal trauma

**MR Neuroimaging**
Brain, Spine, Peripheral Nerves
Michael Forsting
Olav Jansen
2017/600 pp./1,399 illus./hardcover/ISBN 978-3-13-202681-0/€199.99

**An indispensable tool for radiologists, neurologists, and neurosurgeons**

This fast-reference guide explores the newly and rapidly evolved subdiscipline of MR neuroimaging. It includes adjunct information to foster dialogue with referring physicians, reference images, and coverage of peripheral nervous system diseases. This reference book is a handy resource for the workplace, during imaging interpretation, or during the examination.

**DO YOU KNOW...**
What technique is best for answering a specific question?
What normal anatomy looks like and what landmarks to seek?
Which differential diagnoses to consider?
What the optimal equipment settings are at your workplace?
What therapeutic options interventional radiology provides?
**Pediatric Neuroradiology**

Clinical Practice Essentials
Asim F. Choudhri
2017/288 pp./788 illus./hardcover/

A practical guide to imaging of the most common and complex conditions
Written in a concise and engaging style, *Pediatric Neuroradiology* is a highly practical reference focusing on the most common, serious, and challenging conditions seen in the specialty. This book offers concise guidelines on very complex topics related to the areas of pediatric neuroradiology in which it is crucial that radiologists make correct diagnoses. A quick reference guide enables clinicians to determine the optimal approach to imaging evaluation of neurological symptoms and conditions in children.

**Also Recommended**

- **Neurosonology and Neuroimaging of Stroke**
  Second Edition
  José Manuel Valdueza et al.
  2017/768 pp./2565 illus./hardcover/

  *The complete reference for the role of imaging in cerebrovascular disease cases*

  Neurosonology is a noninvasive, real-time modality used first-line in diagnosing and managing cerebrovascular disease. It has expanded coverage in the new edition of this comprehensible and compactly written book, which includes a clear overview of neurosonology principles and a casebook exploring critical cerebrovascular problems. Also included are complete extra- and intracranial arterial and venous ultrasound examination.

- **Arterial Variations in Humans: Classification and Frequency**
  Frank K. Wacker
  Herbert Lippert
  Reinhard Pabst
  2017/292 pp./2134 illus./hardcover/

  *The update to the landmark work on arterial variations*

  With a new interdisciplinary perspective, this book shows variations of the arteries with schematic diagrams alongside their corresponding radiological images to enable rapid identification of individual variations.

  **SPECIAL FEATURES:**
  - Coverage of arterial variations in the head, neck, spine, thorax, abdomen and pelvis, and upper and lower extremities with separate chapters devoted to each major artery
  - Drawings of schematic outlines with correlating high-quality radiological scans
  - Images of “normal” arterial anatomy for side-by-side comparison with the arterial variation
  - Descriptions of normal and abnormal vascular anatomy to facilitate complete comprehension

- **Practical Guides in Interventional Radiology**
  **Varicose Veins**
  Felipe Collares
  Salomao Faintuch
  2017/150 pp./106 illus./softcover/

  *The experts’ practical, concise guide on evaluation, diagnosis, and treatment of varicose veins*

  As varicose vein treatment has evolved into an increasingly multidisciplinary field with cutting-edge advances, renowned venous disease experts have compiled a concise book that covers the full range of interventional procedures for venous insufficiency. This practical and affordable guide covers everything from examination to surgical techniques.

  **KEY HIGHLIGHTS**
  - Step-by-step guide on core venous interventions
  - Illustrations delineating anatomy and specific treatment modalities
  - Clinical pearls on patient safety and preventing complications
  - Discussion of emerging endovascular approaches that do not require tumescent anesthesia
ALSO RECOMMENDED

Imaging of Cerebrovascular Disease
A Practical Guide
Val M. Runge
2016/160 pp./711 illus./softcover/

Key focus on state-of-the-art imaging
techniques from pre- to post-treatment

KEY FEATURES:
• In-depth discussion of medical and neuroradiological/ 
neurosurgical interventions
• Detailed evaluation of normal brain anatomy, as well 
as gyral anatomy in brain ischemia
• Comparison of surgical and endovascular techniques 
for aneurysms

Complications in Vascular Interventional 
Therapy: Case-Based Solutions
Stefan Mueller-Huelsbeck
Thomas Jahnke
2016/280 pp./540 illus./hardcover/

Learn to avoid the myriad complications of 
endovascular procedures

This invaluable sourcebook systematically reviews 
potential complications that may occur during 
endovascular procedures. It features over 100 cases 
that highlight the most common and important 
complications that may arise. Its wealth of information 
and advice optimizes patient safety before, during, and 
after interventional therapy.

ALSO RECOMMENDED

SPECT and SPECT/CT
A Clinical Guide
Chun K. Kim  Katherine A. Zukotynski

An incomparable resource for practicing 
and trainee clinicians

This evidence-based text on the increasingly prevalent SPECT and 
SPECT/CT imaging was compiled by internationally renowned 
authorities in the field of hybrid images. The succinct text, which 
includes case studies, accompanies a wealth of SPECT/CT images. 
The combination allows practitioners to learn effective use of this 
technology.

MRI of the Prostate
A Practical Approach
Andrew B. Rosenkrantz

The guide to using active surveillance in 
prostate cancer treatment and diagnosis

Prostate cancer management has changed to a paradigm which 
relies on close monitoring and ongoing refinements in treatment 
interventions, which has resulted in a critical need for more exacting 
methodology. Prostate MRI is the most precise, state-of-the-art 
imaging modality for prostate cancer diagnosis and management.
This book, which is edited by a leading authority and includes 
contributions from renowned experts, is the first to tackle this topic.
It guides radiologists on how to optimally perform and interpret 
prostate MRI and instructs referring physicians on how to integrate it 
into day-to-day practice.
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  Gaurang Shah
  2017/224 pp./442 illus./softcover/

- Nuclear Medicine
  Daniel Appelbaum
  2011/232 pp./468 illus./softcover/

- Ultrasound Imaging
  Nami Azar
  2015/224 pp./466 illus./softcover/

- Genitourinary Imaging
  Shailendra Chopra
  2011/224 pp./385 illus./softcover/

- Interventional Radiology
  Hector Ferral
  2010/224 pp./493 illus./softcover/

- Musculoskeletal Radiology
  Glenn M. Garcia
  2010/224 pp./376 illus./softcover/

- Pediatric Imaging
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  2010/224 pp./482 illus./softcover/

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  Jonathan Lorenz
  2011/224 pp./465 illus./softcover/

- Cardiac Imaging
  Carlos Santiago Restrepo
  2010/224 pp./458 illus./softcover/

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  Carlos Santiago Restrepo
  2010/224 pp./536 illus./softcover/

- Neuro Imaging
  Roy Riascos
  2010/224 pp./768 illus./softcover/

- Breast Imaging
  Lonie Salkowski
  2014/224 pp./728 illus./softcover/

- Emergency Radiology
  Eugene Yu
  2015/224 pp./489 illus./softcover/

- MRI Parameters
  and Positioning
  Second Edition
  2010/352 pp./340 illus./softcover/

- Normal Findings
  in CT and MRI
  2000/256 pp./210 illus./softcover/

- Prepare for the ABR Core
  and ABR Certifying Exam

This up-to-date, important guide to
noninterpretive skills helps residents
and practicing radiologists prepare
for the essential new board exam
module. The book includes 175
board-type questions with detailed
answers in convenient case-oriented
sections.

Also Recommended

- Passing the FRCE Part I: Cracking
  Anatomy
  Block, 2012

- FRCE 2B Viva: A Case-Based Approach
  Moore, 2014
  ISBN 978-3-13-198761-7/€34.99

- Color Atlas of Ultrasound Anatomy

- Essential Radiology
  Block, 2012

- MRI Parameters
  of Radiographic Positioning
  Second Edition
  2009/392 pp./491 illus./softcover/

- Pocket Atlas
  of Sectional Anatomy
  CT and MRI
  Volume I: Head and Neck
  Fourth Edition
  2014/344 pp./792 illus./softcover/

- Volume II: Thorax, Heart,
  Abdomen, and Pelvis
  Fourth Edition
  2014/344 pp./611 illus./softcover/

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  Extremities, Joints
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