

LIMITED ACCESS THORACIC IMAGING PULMONARY AND CARDIOVASCULAR RADIOLOGY

Thoracic Imaging

Written by two of the world's most respected specialists in the field, *Thoracic Imaging: Pulmonary and Cardiovascular Radiology, Third Edition* brings you completely up to date with all you need to know for optimal imaging of the heart and lungs. This comprehensive title provides practical, authoritative guidance for the radiologic assessment and diagnosis of both congenital and acquired cardiovascular and pulmonary diseases. A must-have reference for more than ten years, *Thoracic Imaging* is your one-stop source for current, accurate coverage of pulmonary infections, diffuse lung diseases, mediastinal masses, coronary artery CT, myocardial disease, pericardial disease, CT of ischemic heart disease, and much more.

Thoracic Imaging

Written by two of the world's most respected specialists in thoracic imaging, this volume is the most comprehensive text-reference to address imaging of the heart and lungs. This edition has a new full-color design and many full-color images, including PET-CT.

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Thoracic Imaging, Second Edition, written by two of the world's most respected specialists in thoracic imaging, is the most comprehensive text-reference to address imaging of the heart and lungs. Inside you'll discover the expert guidance required for the accurate radiologic assessment and diagnosis of both congenital and acquired cardiovascular and pulmonary diseases. New topics in this edition include coronary artery CT, myocardial disease, pericardial disease, and CT of ischemic heart disease. This edition has a new full-color design and many full-color images, including PET-CT. A companion website will offer fully searchable text and images.

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Thoracic Radiology: The Requisites E-Book

As part of the successful THE REQUISITES series, the second edition of *Thoracic Radiology: The Requisites*, by Theresa McCloud, MD and Phillip Boiselle, MD, presents the most essential information you need to know about chest radiology, including some of the more recent techniques in chest imaging such as

CTA and PET imaging. Its concise and up-to-date coverage prepares you for examinations and clinical practice. Abundantly illustrated with over 800 images and covering all functional units of chest organs, this book discusses diagnostic imaging of the most frequently seen problems and the interventional techniques performed in thoracic radiology. Find what you need quickly and easily – Numerous tables, charts and boxes summarize clinical features, pathology and radiographic signs to reinforce important techniques. See imaging findings as they appear in practice covering the full array of thoracic conditions. Get all you need to know from this comprehensive yet concise source which contains the essential principles that residents and practitioners need to know. Keep up with cutting-edge topics such as the new classification of interstitial pneumonias, the impact of helical CT in diagnosing pulmonary embolism, CT angiography, computed radiography, three-dimensional imaging of the airways, and emerging infections and bioterrorism infectious agents. Expand your understanding of PET imaging and pulmonary vascular abnormalities, as well as many other topics, with updated and enhanced chapters that feature new images throughout.

Thoracic Imaging

RadCases contains cases selected to simulate everything that you'll see on your rounds, rotations, and exams. RadCases also helps you identify the correct differential diagnosis for each case - including the most critical. Visit RadCases.thieme.com for free sample cases and to experience this dynamic learning tool for yourself! RadCases covers: Cardiac Imaging, Interventional Radiology, Musculoskeletal Radiology, Neuro Imaging, Thoracic Imaging, Pediatric Imaging, Gastrointestinal Imaging, Breast Imaging, Nuclear Medicine, Ultrasound Imaging, Head and Neck Imaging, Genitourinary Imaging. Each RadCases title features 100 carefully selected, must-know cases documented with clear, high-quality radiographs. The organization provides maximum ease of use for self-assessment. Each case begins with the clinical presentation on the right-hand page; simply turn the page for imaging findings, differential diagnoses, the definitive diagnosis, essential facts, and more. Each RadCases title includes a scratch-off code that allows 12 months of access to a searchable online database of all 100 cases from the book plus an additional 150 cases in that book's specialty - 250 cases in total! Learn your cases, diagnose with confidence and pass your exams. RadCases. Thoracic Imaging will enable you to diagnose the full range of chest and pulmonary diseases. Features of Thoracic Imaging: Numerous high-resolution radiographs demonstrate key thoracic abnormalities. A variety of common and uncommon presentations cover everything from asthma to nonspecific interstitial pneumonia. Examples of critical cases that must be diagnosed immediately -- to avert potential disaster in daily practice and on exams -- such as septic pulmonary embolism. Overall, the book is an excellent resource for anyone wanting to review cardiovascular imaging cases. It is a particularly well-suited educational tool for residents and medical students. Few comparable cardiovascular imaging texts are available, and this book represents an excellent addition to available educational resources. -- Academic Radiology

Thoracic Radiology

This book offers a comprehensive overview of all major pathologic conditions involving the lung and mediastinum and the related diagnostic procedures. Oncologic and non-oncologic conditions are reviewed and described in detail, featuring, besides normal anatomy, also high quality images from several modalities (including X-ray, CT, MR and PET), as well as b/w and color illustrations and line drawings. Complications associated with surgical and oncological treatments are also presented in detail with extensive imaging examples. The book provides a thorough coverage of the topic of thoracic imaging, yet considering a concise and synthetic approach essential to optimal learning. The book will be a useful reference guide for the everyday clinical practice of young radiologists, residents and medical students.

Diseases of the Chest, Breast, Heart and Vessels 2019-2022

This open access book focuses on diagnostic and interventional imaging of the chest, breast, heart, and vessels. It consists of a remarkable collection of contributions authored by internationally respected experts, featuring the most recent diagnostic developments and technological advances with a highly didactical

approach. The chapters are disease-oriented and cover all the relevant imaging modalities, including standard radiography, CT, nuclear medicine with PET, ultrasound and magnetic resonance imaging, as well as imaging-guided interventions. As such, it presents a comprehensive review of current knowledge on imaging of the heart and chest, as well as thoracic interventions and a selection of "hot topics". The book is intended for radiologists, however, it is also of interest to clinicians in oncology, cardiology, and pulmonology.

Thoracic Imaging The Requisites E-Book

Now in its 3rd Edition, this outstanding volume by Dr. Jo-Anne O. Shepard in the popular Requisites series thoroughly covers the fast-changing field of chest imaging. Ideal for residency, clinical practice, and board certification, it covers the full range of basic and advanced modalities used in thoracic imaging including digital radiography, chest fluoroscopy, CT, PET, and MRI. Compact and authoritative, Thoracic Imaging: The Requisites provides the up-to-date conceptual, factual, and interpretive information you need for success on exams and in clinical practice.

Thoracic Imaging

Packed with over 600 high quality illustrations, this practical handbook covers both the key principles of thoracic imaging, including the relevant principles, dose considerations, and radiological signs and their meaning, and the different pulmonary diseases.

Thoracic Imaging

This book covers the imaging of thoracic structures with a focus on evaluation of the lungs. Pulmonary conditions are the most common global cause of mortality and morbidity, with lung cancer and tuberculosis being prevalent diseases in the developed and developing world, respectively. In the last few years there have been rapid changes in the imaging interpretation of lung diseases, particularly imaging of idiopathic pulmonary fibrosis. However, updated literature is not available yet. Filling this gap, the book provides radiologists with up-to-date, handy information on reading chest scans. This book uses standard terms and lexicons to describe the imaging findings. It consists of 14 chapters, and includes more than 1200 illustrations covering both commonly and rarely encountered conditions. The first chapter discusses imaging patterns and signs in thoracic imaging, while the chapter on interstitial lung diseases describes the hallmarks that are useful in the diagnostic pathway of these diseases. This chapter also incorporates the latest diagnostic categories of UIP based on CT patterns, and provides pictorial examples. Written by experts in the field, the book highlights imaging features and relevant clinical findings that may help in reaching diagnosis, and wherever possible, it presents the imaging features in tables for ease of memorizing.

Thoracic Imaging

Praise for this series: Allow[s] a quick visual review of common diagnoses in a volume that easily fits into one's lab coat.--American Journal of Neuroradiology This Atlas is should be in the library of the Departments of Radiology to be consulted not only by the radiologist resident but definitely also by the junior orthopedists, and obviously by more senior members of the radiological staff. Clinical Imaging May 2011, Antonio F. Govoni, MDDx-Direct is a series of eleven Thieme books covering the main subspecialties in radiology. It includes all the cases you are most likely to see in your typical working day as a radiologist. For each condition or disease you will find the information you need -- with just the right level of detail. Dx-Direct gets to the point: Definitions, Epidemiology, Etiology, and Imaging Signs Typical Presentation, Treatment Options, Course and Prognosis Differential Diagnosis, Tips and Pitfalls, and Key References ...all combined with high-quality diagnostic images. Whether you are a resident or a trainee, preparing for board examinations or just looking for a superbly organized reference: Dx-Direct is the high-yield choice for you! The series covers the full spectrum of radiology subspecialties including: Brain - Gastrointestinal - Cardiac - Breast - Urogenital - Spinal - Head and Neck - Musculoskeletal - Pediatric - Thoracic - Vascular

Diagnostic Thoracic Imaging

Streamlines Detection and Diagnosis of Thoracic Disorders! Diagnostic Thoracic Imaging provides a heavily illustrated resource for Radiologists and residents pursuing the most up to date information in current chest radiology. Diagnostic Thoracic Imaging illustrates how to apply a highly practical pattern-recognition approach to the rapid detection and diagnosis of chest pathology. This approach trains the reader in the practical systematic evaluation of thoracic disease while providing an indispensable reference for on-the-job problem solving. Diagnostic Thoracic Imaging is the single most comprehensive visual compilation available for thoracic diagnosis, with: More than 2000 multi-modality illustrations Coverage of focal lung diseases...diffuse lung diseases...mediastinal masses...hilar abnormalities...pleural abnormalities A pattern approach to benefit the user in retaining presented information

Chest Imaging

Chest Imaging presents a comprehensive review of thoracic pathologies commonly encountered by practicing radiologists and residents in training. The volume covers topics including: Common Abnormalities, Emergency Radiology, Pleural Disease, Infections, Neoplasms, and Airway Disease. Each section begins with an overview chapter that orients the reader to the concerns and issues related to imaging in the specific anatomic region or category. Part of the Rotations in Radiology series, this book offers a guided approach to imaging diagnosis with examples of all imaging modalities complimented by the basics of interpretation and technique and the nuances necessary to arrive at the best diagnosis. Each chapter contains a targeted discussion of a pathology which reviews the definition, clinical features, anatomy and physiology, imaging techniques, differential diagnosis, clinical issues, key points, and further reading. This book is a must-read for residents and practitioners in radiology seeking refreshing on essential facts and imaging abnormalities in thoracic imaging.

Fundamentals of Body CT

Covers the most recent advances in CT technique, including the use of multislice CT to diagnose chest, abdominal, and musculoskeletal abnormalities, as well as the expanded role of 3D CT and CT angiography in clinical practice. Highlights the information essential for interpreting CTs and the salient points needed to make diagnoses, and reviews how the anatomy of every body area appears on a CT scan. Offers step-by-step instructions on how to perform all current CT techniques. Provides a survey of major CT findings for a variety of common diseases, with an emphasis on those findings that help to differentiate one condition from another.

Problem Solving in Chest Imaging E-Book

Optimize diagnostic accuracy with Problem Solving in Chest Imaging, a new volume in the Problem Solving in Radiology series. This concise title offers quick, authoritative guidance from experienced radiologists who focus on the problematic conditions you're likely to see—and how to reach an accurate diagnosis in an efficient manner. Addresses the practical aspects of chest imaging—perfect for practitioners, fellows, and senior level residents who may or may not specialize in chest radiology, but need to use and understand it. Helps you make optimal use of the latest imaging techniques and achieve confident diagnoses. Presents content by organ system and commonly encountered problems, with problem solving techniques integrated throughout. Features more than 1,500 high-quality images that provide a clear picture of what to look for when interpreting studies. Focuses on the core knowledge needed for successful results, covering anatomy, imaging techniques, imaging approach, entities by pathologic disease and anatomic region, and special situations. Key topics include Diffuse Lung Disease, Neoplasms of the Lung and Airways, Interstitial Lung Disease, Smoking-Related Lung Diseases, and Cardiovascular Disease. Shows how to avoid common problems that can lead to an incorrect diagnosis. Tables and boxes with tips, pitfalls, and other teaching

points show you what to look for, while problem-solving advice helps you make sound clinical decisions.

Felson's Principles of Chest Roentgenology, A Programmed Text

Popular for its easy-to-use format, Felson's Principles of Chest Roentgenology remains the must-have primer of chest radiology. With the inclusion of the latest imaging approaches and terminology, its unique programmed learning approach—presented in a highly interactive style—demystifies reading and interpreting radiologic images. High-quality images and diagrams are accompanied by multiple-choice review questions to reinforce key concepts. Additional online images plus self-assessment tests help you sharpen your skills and build confidence! "A must for anyone who fancies him/herself as a competent general radiologist." Reviewed by: John Reid, Borders General Hospital on behalf of RAD Magazine, December 2015 Quickly grasp the radiology fundamentals you need to know—including basic science, image interpretation, and terminology—with the popular "programmed learning" approach, which promotes fast learning and reference. Discern the nuances between modalities by comparing CT and MR images as well as traditional radiographs. View detailed clinical images covering all the image types you'll see on the boards including digital quality radiographs and an introduction of PET imaging, plus more advanced imaging such as CT and MRI than ever before. Test your skills and simulate the exam experience with updated content aligned with the new MCQ-format Board exam for easy preparation and review. Benefit from more robust interactive offerings in an e-book format—with easy-to-access quizzes and board questions provided online. Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, references, and videos from the book on a variety of devices.

Thoracic Ultrasound

This new edition is a complete guide to diagnostic imaging of the chest and cardiovascular system. Beginning with an overview of chest radiology, techniques and anatomy, the following sections discuss imaging for different pulmonary diseases. The second part of the book covers diagnostic imaging for cardiovascular disorders and includes a chapter on children with congenital heart disease. The fourth edition has been fully revised to provide radiologists with the latest information in their field, and includes new chapters on basic patterns of lung disease on CT, and miscellaneous interstitial lung diseases such as acute respiratory distress syndrome, lipoid pneumonia, and emphysema. The comprehensive text features discussion on the increasing use of image-guided interventions, and is further enhanced by radiological images and tables. Key points Fourth edition presenting latest advances in diagnostic imaging for pulmonary and cardiovascular disorders Fully revised text with new topics added Highly illustrated with radiological images and tables Previous edition (9788184488685) published in 2010

Diagnostic Radiology: Chest and Cardiovascular Imaging

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Pediatric Thoracic Imaging is the first comprehensive text to focus on all aspects of pediatric congenital and acquired thoracic disorders. This text is an essential reference for pediatric radiologists, those in training and of special interest to general radiologists as well as clinicians in different pediatric medical specialties. Skillfully written by Dr. Edward Y. Lee, current President of the ISPTI (International Society of Pediatric Thoracic Imaging) of Boston Children's Hospital and Harvard Medical School with the added international perspective of five associate editors, it is an authoritative encyclopedia of diseases/disorders with more than 2,000 high-quality images of radiography, ultrasound, CT, MRI, nuclear medicine and more.

Pediatric Thoracic Imaging

Fundamentals of High Resolution Lung CT presents a simple and concise approach to the HRCT diagnosis of diffuse lung disease. It is simple and straightforward and covers similar material presented in "High-

Resolution CT of the Lung”, in a brief and approachable format. The chapters and illustrations are based upon, and demonstrate, the fundamental observations, rules, shortcuts, thought patterns and differential diagnosis used in every day clinical practice. This content is intended to review your basic and practical understanding of the lung diseases commonly assessed using HRCT.

Fundamentals of High-Resolution Lung CT: Common Findings, Common Patterns, Common Diseases, and Differential Diagnosis

Since the first edition of this book was published in 2004, computed tomography has seen groundbreaking technical innovations that have transformed the field of thoracic imaging and opened novel possibilities for the detection of thoracic pathologies. This book highlights cutting-edge thoracic applications of CT imaging in the context of these technical innovations and discusses the latest opportunities, with critical appraisal of challenges and controversies. All topics are covered by renowned international experts. Chapters from the original edition have been thoroughly updated to reflect the state of the art in technology and scientific evidence, and new contributions included on recent developments such as dual-energy CT and CT imaging in patients with acute chest pain. The book is abundantly illustrated with high-quality images and illustrations.

Multidetector-Row CT of the Thorax

This book reviews the basics of pulmonary functional imaging using new CT and MR techniques and describes the clinical applications of these techniques in detail. The intention is to equip readers with a full understanding of pulmonary functional imaging that will allow optimal application of all relevant techniques in the assessment of a variety of diseases, including COPD, asthma, cystic fibrosis, pulmonary thromboembolism, pulmonary hypertension, lung cancer and pulmonary nodule. Pulmonary functional imaging has been promoted as a research and diagnostic tool that has the capability to overcome the limitations of morphological assessments as well as functional evaluation based on traditional nuclear medicine studies. The recent advances in CT and MRI and in medical image processing and analysis have given further impetus to pulmonary functional imaging and provide the basis for future expansion of its use in clinical applications. In documenting the utility of state-of-the-art pulmonary functional imaging in diagnostic radiology and pulmonary medicine, this book will be of high value for chest radiologists, pulmonologists, pulmonary surgeons, and radiation technologists.

Pulmonary Functional Imaging

Chest Imaging Cases thoroughly encompasses the field of thoracic radiology through 137 cases covering common and challenging radiologic and clinical issues. The cases are divided into categories important for board examinations and clinical practice: diagnoses that should be made on radiography, trachea, esophagus, chest wall, thoracic outlet, congenital lesions, mediastinal lesions, pleura, diaphragm, pulmonary masses, diffuse lung disease, pulmonary vascular disease, thoracic trauma, and post-surgical complications. Using a problem and solution format, each case features high-quality images, practical differential diagnoses, approaches to daily practice, management pearls and suggested readings. Concise discussions keep cases brief and informative, allowing for efficient learning and interpretation. Chest Imaging Cases is the essential resource for honing diagnostic skills in thoracic radiology for students, physicians-in-training and practitioners.

Chest Imaging Cases

Recent years have seen a marked increase in cardiovascular computed tomography (CT) imaging, with the technique now integrated into many imaging guidelines, such as those published by ESC and NICE. Rapid clinical and technological progress has created a need for guidance on the practical aspects of CT image acquisition, analysis and interpretation. The Oxford Specialist Handbook of Cardiovascular CT, now revised

for the second edition by practising international experts with many years of hands-on experience, is designed to fulfil this need. The Handbook is a practical guide on performing, analysing and interpreting cardiovascular CT scans, covering all aspects from patient safety to optimal image acquisition to differential diagnoses of tricky images. It takes an international approach to both accreditation and certification, highlighting British, European, and American examinations and courses. The format is designed to be accessible and is laid out in easy to navigate sections. It is meant as a quick-reference guide, to live near the CT scanner, workstation, or on the office shelf. The Handbook is aimed at all cardiovascular CT users (Cardiologists, Radiologists and Radiographers), particularly those new to cardiovascular CT, although even the advanced user should find useful tips and tricks within.

Cardiovascular Computed Tomography

The book is an on-the-spot reference for residents and medical students seeking diagnostic radiology fast facts. Its question-and-answer format makes it a perfect quick-reference for personal review and studying for board examinations and re-certification. Readers can read the text from cover to cover to gain a general foundation of knowledge that can be built upon through practice or can use choice chapters to review a specific subspecialty before starting a new rotation or joining a new service. With hundreds of high-yield questions and answer items, this resource addresses both general and subspecialty topics and provides accurate, on-the-spot answers. Sections are organized by subspecialty and body area, including chest, abdomen, and trauma, and chapters cover the anatomy, pathophysiology, differential diagnosis, hallmark signs, and image features of major diseases and conditions. Key example images and illustrations enhance the text throughout and provide an ideal, pocket-sized resource for residents and medical students.

Essential Radiology Review

This book of 85 index cases is organized by clinical presentations that simulate real-life radiology practice in the emergency department. Companion cases spanning the differential diagnoses and spectrum of disease provide hundreds more examples for a fast, focused, effective education we like to call COFFEE (Case-Oriented Fast Focused Effective Education).

Emergency Radiology COFFEE Case Book

This book covers the imaging of thoracic structures with a focus on evaluation of the lungs. Pulmonary conditions are the most common global cause of mortality and morbidity, with lung cancer and tuberculosis being prevalent diseases in the developed and developing world, respectively. In the last few years there have been rapid changes in the imaging interpretation of lung diseases, particularly imaging of idiopathic pulmonary fibrosis. However, updated literature is not available yet. Filling this gap, the book provides radiologists with up-to-date, handy information on reading chest scans. This book uses standard terms and lexicons to describe the imaging findings. It consists of 14 chapters, and includes more than 1200 illustrations covering both commonly and rarely encountered conditions. The first chapter discusses imaging patterns and signs in thoracic imaging, while the chapter on interstitial lung diseases describes the hallmarks that are useful in the diagnostic pathway of these diseases. This chapter also incorporates the latest diagnostic categories of UIP based on CT patterns, and provides pictorial examples. Written by experts in the field, the book highlights imaging features and relevant clinical findings that may help in reaching diagnosis, and wherever possible, it presents the imaging features in tables for ease of memorizing.

Thoracic Imaging

Over the past 30 years high-resolution CT (HRCT) has matured to become an integral part of the multidisciplinary evaluation in diffuse lung disease. In this regard, Webb, Muller and Naidich's High-Resolution CT of the Lung, 6th Edition, is a 'gold standard' reference that aims to keep radiologists and pulmonologists alike at the cutting edge of the ever-evolving field of thoracic imaging. The new US-

European author team continues the tradition of excellence which readers have come to expect while the underlying layout and ethos — established by the ‘founding’ author team — remain. The new edition aims to bring readers up to date not only with recent advances but also with the important conceptual changes in thinking in various fields of thoracic imaging. Also featured in this updated edition is authoritative guidance on HRCT findings and differential diagnosis, as well as the characteristics of the common lung diseases assessed using HRCT, all enhanced by a multitude of new images and updated content throughout.

Webb, Müller and Naidich's High-Resolution CT of the Lung

Part of the highly regarded Specialty Imaging series, this fully updated second edition by Drs. Santiago Martínez-Jiménez, Melissa L. Rosado-de-Christenson, and Brett W. Carter, reflects the many recent changes in HRCT diagnostic interpretation. An easy-to-read bulleted format and state of the art imaging examples guide you step-by-step through every aspect of thin-section CT and HRCT in the evaluation of patients with suspected lung disease. This book is an ideal resource for radiologists who need an easily accessible tool to help them understand the indications, strengths, and limitations of HRCT in their practice. Superb illustrations with comprehensive captions display both typical and variant findings on HRCT scans. Introductory sections are specifically designed to lead the general radiologist to differential diagnoses from specific imaging findings, pathologic patterns, or from the disease/pathology itself. Time-saving bulleted format distills essential information for fast and easy comprehension. Updated content includes changes in HRCT interpretation and novel disease processes such as DIPNECH, new classification of idiopathic interstitial pneumonias, airway-centered interstitial fibrosis, light-chain deposition disease, and interstitial pneumonia with autoimmune features (IPAF). Fully revised throughout with new references, images, and histopathologic correlations.

Specialty Imaging: HRCT of the Lung E-Book

This cutting-edge guide to value-based radiology provides readers with the latest information on all aspects of the subject. Healthcare delivery is experiencing a rapid transition towards a value-based model, the underlying idea being that providers are paid on the basis of patient's health outcomes rather than the total services delivered. Radiology departments are facing many challenges as they attempt to improve operational efficiency, performance, and quality in order to keep pace with this transition. In the first part of this book, readers will find information on the theoretical basis and general concepts of value-based radiology. The second part focuses on value-based practice in specific areas of radiology: neuro/head and neck, thoracic, abdominopelvic, musculoskeletal, breast, cardiovascular, and pediatric. All topics are discussed by prominent experts in a clearly organized and well-illustrated form that will help readers to gain the most from each chapter. The book will be a valuable resource for radiologists and healthcare managers working in public or private institutions, as well as an excellent quick reference guide for all other physicians interested in the topic.

Value-based Radiology

Magnetic resonance imaging (MRI) is a type of scan used to diagnose health conditions that affect organs, tissue and bone. MRI scanners use strong magnetic fields and radio waves to produce detailed images of the inside of the body. Divided into two sections, this concise guide introduces radiology trainees to the principles, sequences and interpretation of MRI. The first section describes the basic principles, instrumentation and interpretation of MRI, whilst the second section discusses the higher applications of the technique. Authored by Canadian radiologist Govind Chavhan, this second edition includes 250 images and illustrations, as well as a photo CD, to assist trainees with learning. Key points: New edition introducing radiology trainees to principles, sequences and interpretation of MRI. Authored by Canadian radiology specialist. Features 250 images and illustrations. Includes photo CD. First edition published in 2007.

MRI Made Easy

Get the essential tools you need to make an accurate diagnosis with *Cardiac Imaging, 4th Edition!* Edited by Lawrence Boxt, MD and Suhny Abbara, MD, this popular volume in *The Requisites* series concisely delivers the conceptual, factual, and interpretive information you need for effective clinical practice in cardiac imaging. Practice-proven tips and excellent problem-solving discussions are accompanied by over 1000 figures and illustrations of the highest quality. The result is an outstanding review source for certification or recertification, as well as a highly user-friendly resource for everyday clinical practice. Master core knowledge of all imaging modalities currently being used (plain film, ultrasound, CT, and MR), and discusses potential future developments. Focus on the essentials needed to pass the boards and ensure accurate diagnoses in clinical practice. Clearly visualize the findings you're likely to see in practice and on exams through updated and redrawn illustrations and color images interspersed throughout the text for easier and more intuitive access. Gain new insight into a full range of cardiac imaging approaches and findings with new sections on congenital heart disease, emphasizing MRI and CT diagnostic and functional analysis as well as and updated information on valvular, ischemic, pericardial, myocardial, congenital, and thoracic/aortic heart disease. Benefit from the expertise and fresh perspective of new lead editors, Drs. Lawrence Boxt and Suhny Abbara. Access the fully searchable text and downloadable images online at expert consult.

Cardiac Imaging: The Requisites

Revised to reflect the current cardiothoracic radiology curriculum for diagnostic radiology residency, this concise text provides the essential knowledge needed to interpret chest radiographs and CT scans. This edition includes nearly 800 new images obtained with state-of-the-art technology and a new chapter on cardiac imaging. A new patterns of lung disease section provides a one-stop guide to recognizing and understanding findings seen on thin-section CT. This edition also includes the new classification of idiopathic interstitial pneumonias, current techniques for evaluating solitary pulmonary nodules, an algorithm for managing incidental nodules seen on chest CT, the new World Health Organization classification of lung tumors, and numerous new cases in the self-assessment chapter.

Chest Radiology

Zero in on the most important cardiothoracic imaging knowledge with *Chest Radiology: The Essentials!* Ideal as a quick refresher for experienced radiologists as well as an efficient learning tool for residents, this best-selling radiology reference puts indispensable information at your fingertips in a compact and practical, high-yield format. Key Features Master nuances of imaging interpretation through a pattern-recognition approach that features extensive chest radiograph/CT correlations. Get up to date on the most current lung cancer staging classification, evidence-based guidelines for evaluating suspected pulmonary embolism (including those for pregnant patients), recently adopted lung cancer screening recommendations with low-dose CT of the chest, Fleischner Society guidelines for the follow-up of subsolid nodules, and new management guidelines for peri-fissural nodules. Successfully absorb key concepts through behaviorally based learning objectives that follow the most current curriculum from the Society of Thoracic Radiology's Education Committee – as well as abundant mnemonics and superb imaging examples. Test your knowledge and prepare for exams with image-rich, case-based multiple-choice questions at the end of each chapter, a self-assessment examination at the end of the text, and additional self-assessment material online.

Chest Radiology

Thoracic Imaging: Case Review, by Phillip M. Boiselle, MD, Theresa C. McLoud, MD and Gerald F. Abbott, MD, tests your ability to interpret a wide range of images seen in practice. The completely revised edition of this title in the popular *Case Review* series features all-new cases and superb-quality accompanying images that explore the newest imaging modalities, including new treatment guidelines for

lung cancer, HIV/AIDS, and pneumonia. This complete study of thoracic imaging has been organized for quick reference and easy board and recertification review. Easily find and study the most challenging topics from among approximately 200 cases-organized by difficulty — and 400 images — with questions and answers, diagnoses, commentary, references, and cross-references to *Thoracic Radiology: The Requisites*. Study effectively with content that mimics the format of official exams as well as the everyday clinical experience-offering highly effective preparation for certification, recertification, and practice. Supplement your thoracic imaging board prep and get greater depth of information with easy cross-referencing to *Thoracic Radiology* — the companion volume in *The Requisites* series. Clearly see and interpret 400 high-quality, state-of-the-art images representing a wide range of clinical situations encountered in thoracic imaging. Get fresh perspectives from 200 updated or new cases reflecting the most recent changes in thoracic imaging, including PET-CT, emerging pulmonary infections, smoking-related lung diseases, Fleischner guidelines for management of incidentally detected lung nodules, and ground glass and part-solid lung nodules. Spend less time searching and more time learning with easy-to-navigate chapters focused on visual identification and diagnosis, and reorganized by degree of case difficulty.

Thoracic Imaging: Case Review Series E-Book

Principles of Cardiovascular Radiology has everything you need to successfully obtain and interpret chest X-rays. Stuart J. Hutchison-a premier cardiac imaging specialist-covers each category of cardiac conditions and provides numerous high-quality schematic and clinical images side by side for comparison. Get only the coverage you need with clinically oriented, practical information presented in a consistent format that makes finding everything quick and easy. High-quality images and access to the full text and more online at expertconsult.com make this the one cardiovascular radiology resource that has it all. Features access to the full text, an image library, and moving images online at expertconsult.com where you can browse and download additional content. Focuses on clinically oriented and practical information so that you get only the coverage that you need. Presents material in a consistent format that makes it easy to find information. Provides excellent visual guidance through high-quality images that reinforce the quality of information in the text. Your purchase entitles you to access the web site until the next edition is published, or until the current edition is no longer offered for sale by Elsevier, whichever occurs first. Elsevier reserves the right to offer a suitable replacement product (such as a downloadable or CD-ROM-based electronic version) should access to the web site be discontinued.

Principles of Cardiovascular Radiology

This fully revised and expanded third edition covers all aspects of modern thoracic radiology, and includes important new sections on computer tomographic signs, interventional radiology of the thorax and the latest developments in cardiac CT and MRI diagnostics, as well as a new chapter on high resolution/thin section CT patterns. The section on diffuse lung disease has been expanded and many new CT illustrations have been added. The book contains comprehensive information on the role of new technologies, including MDCT, in the evaluation of thoracic disease, the role of PET/PET-CT in the thorax, and the expanding roles of MDCT and MRI in evaluation of the heart.

Radiology of Chest Diseases

A powerful spectrum of thoracic radiology cases and board-type Q&A review to help you pass your exam! This second edition of *RadCases Thoracic Imaging* from Carlos Restrepo and Steven Zangan presents 100 differential diagnoses covering the span of lung and thorax disease states, from common conditions such as pneumonia and ARDS to rare conditions like Mounier-Kuhn syndrome and DIPNECH. This edition includes important variations of prior cases, updated diagnostic and management strategies, and new pathological entities. Cases are strategically designed to simulate pathologies encountered in day-to-day practice, increase knowledge, and provide robust exam preparation. For maximum ease of self-assessment, each case begins with the clinical presentation on the right-hand page; study that and then turn the page for CT and chest

radiograph findings, differential diagnoses with the definitive diagnosis, essential facts, pearls and pitfalls, and more. Key Features New to this edition, a question-and-answer section for each case reinforces key concepts Nearly 500 high quality figures with clear annotations and descriptions enhance understanding of underlying pathologies Easy-to-read bulleted formatting and concise, point-by-point presentation of the Essential Facts enables learning and retention of high-yield facts and skill-building in thoracic radiologic diagnosis Thieme's RadCases means cases selected to simulate what you will see on your exams, rounds, and rotations. RadCases helps you to identify the correct differential diagnosis for each case, including the most critical. The series comprehensively covers the following specialties: Breast Imaging · Cardiac Imaging · Emergency Imaging · Gastrointestinal Imaging · Genitourinary Imaging · Head and Neck Imaging · Interventional Radiology · Musculoskeletal Radiology · Neuro Imaging · Nuclear Medicine · Pediatric Imaging · Thoracic Imaging · Ultrasound Imaging This RadCases book comes with a code providing access to additional online cases: 100 in this book plus 250+ more cases and interactive Q&A. Master your cases, pass your exams, and diagnose with confidence: RadCases!

RadCases Plus Q&A Thoracic Imaging

Chapman & Nakielny's Aids to Radiological Differential Diagnosis is a well-loved radiology resource, used by trainees and practitioners worldwide to hone their knowledge of radiological differential diagnosis for the most commonly encountered conditions throughout the body. It is an invaluable quick-reference companion in everyday practice, as well as an essential study tool when preparing for the FRCR or similar examinations. First published 35 years ago Stephen Chapman and Richard Nakielny's original aims remain as relevant today as when the book was originally conceived. However radiology has expanded rapidly in recent years and this Seventh Edition is the biggest revision this book has had in its long history with major changes incorporated into nearly every section. Comprehensive lists of differential diagnoses to aid effective diagnoses Closely aligned to the needs of current FRCR curriculum Brief, to the point text and clear page format allows for rapid access to key information Part 2 of the book has been restructured to focus on multisystem disorders which cannot be fully covered in the individual chapters in Part 1. A new chapter on Nuclear Medicine has been added to reflect its importance in modern medical imaging. The chapter on head and neck conditions has been significantly expanded. Important discriminating features have been added to nearly every differential to aid the reader in developing a strategy for reaching a diagnosis. The top differentials in each list which are considered important for radiology trainees to learn for exams are underlined.

Chapman & Nakielny's Aids to Radiological Differential Diagnosis

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