

Emergency Radiology Case Review Series 1st Edition

This title provides the foundation and heart of the information you need for the board exam as well as every day clinical use. It includes key features like emergent findings tables and differential diagnoses tables plus 600 images.

Emergency Radiology Cases features 154 cases that cover the spectrum of clinical emergency issues and imaging modalities for a practical, easy-to-use review guide.

200 of the most common cases for radiology on-call/emergency situations—in one uncommon guide Radiology On-Call covers the full spectrum of clinical scenarios that you are likely to see in the emergency department or during an in-house call. Two hundred cases are logically arranged by organ system, supported by 375 precise, state-of-the-art radiographs, CT, MRI, nuclear medicine and ultrasound images that accelerate on-the-spot clinical decision-making. Radiology On-Call has an easy-to-navigate, streamlined style that features annotated images and minimal text. The author provides only those facts and brief descriptions that are needed to become familiar with each entity. Features: The complete on-call radiology sourcebook, designed to help residents ensure the accuracy of radiologic interpretations, become familiar with emergency findings, and reduce on-call errors 200 highly instructive cases containing 375 radiographs, CT, MRI, nuclear medicine, and ultrasound images, many in full color Consistent organization: image, diagnosis, comments, cross-reference to online tutorial Cross-reference to interactive online tutorial: Cases are linked to an online tutorial (www.oncallradiology.com) providing many cases in a unique interactive way almost as seen on a real workstation (scroll, window, level, magnify, pan). Content intuitively organized by organ system: Chest, Abdomen, Neuro, Musculoskeletal Section-opening anatomical overviews, featuring clearly labeled radiographs, provide a solid base of knowledge for understanding subsequent material on imaging and image-guided situations Large collection of references, including links to free, open-access high-quality review articles about specific topics discussed in the book

Residents, fellows and practicing radiologists who are preparing for certification exams (the current ABR Part II oral, the future ABR Core and Certifying, CAQ and MOC) will find the new edition of this case-based review book an indispensable tool for success. Duke Radiology Case Review has long been considered one of the standards in board review, and is a well-known adjunct to the popular and well-attended board review course given by the prestigious Department of Radiology at Duke University. Close to 300 case presentations are structured to align with the way residents are taught to work through patient cases. Divided by body region and including chapters on interventional radiology and nuclear medicine, each case offers a clinical history, relevant images, and bulleted points describing the differential diagnosis. This is followed by the actual diagnosis and key clinical and radiologic facts about the diagnosis and suggested readings. This edition includes a new chapter on cardiac imaging.

An outstanding title from the popular Case Review Series, Obstetric and Gynecologic Ultrasound provides 119 case histories, with over 300 corresponding images, questions, answers, commentary, references, and more, to enhance your imaging interpretation skills in obstetric and gynecologic ultrasound. Its discussions incorporate the most recent knowledge from OB/GYN ultrasound literature, providing an excellent review for residents and practitioners alike. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Compatible with Kindle®, nook®, and other popular devices. Turn to Obstetric and Gynecologic Ultrasound as excellent review for the Boards! Effectively prepare for certification, recertification, and practice with content that mimics the new format of board exams as well as the everyday clinical experience. Review the full range of imaging findings in obstetric in gynecologic ultrasound with the addition of fetal ultrasound and high-risk-pregnancy imaging. Access the most up-to-date information on fetal cardiac anomalies with expert guidance on the use of the 3-vessel view to access the outflow tracts; use of MRI in confirming and accessing fetal anomalies; ultrasound and MRI features of placenta accrete; and ultrasound evaluation of nuchal translucency, nuchal thickness, and fetal cystic hygroma. Boost your skills with 119 cases organized by level of difficulty, as well as multiple-choice questions, answers, rationales, and more.

Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product.

Access interactive cases on musculoskeletal imaging for the best board review possible! Part of McGraw-Hill's Radiology Case Review Series, this unique resource challenges you to look at a group of images, determine the diagnosis, answer related questions, and gauge your knowledge by reviewing the answer. It all adds up to the best interactive review of musculoskeletal imaging available—one that's ideal for certification or recertification, or as an incomparable clinical refresher. Distinguished by a cohesive two-page design, each volume in this series is filled with cases, annotated images, questions and answers, pearls, and relevant literature references that will efficiently prepare you for virtually any exam topic. The book's cases are crosslinked to an online component that includes full-resolution images, interactive image stacks, discussions and extra teaching points that reinforce your grasp of must-know musculoskeletal imaging topics. Radiology Case Review Series Features 200 cases for each volume, which consist of: Precise, state-of-the-art images accompanied by questions and answers, descriptions of the entities, insightful clinical pearls, and reference lists Intensive coverage of fundamental radiology principles, the latest diagnostic imaging techniques, radiology equipment, new technologies, and more Unique 2-page format for each case, which features: Images with 5 questions on the right-hand page Magnifications, annotations, and detailed answers on the verso page—a benefit that you'll only find in this exceptional series! Informative, bulleted comments box that provides important additional context for each case Cases organized and coded by difficulty level allowing you to evaluate your proficiency before progressing to the next level Radiology-relevant scrolling and stacking function A dedicated interactive website—accessible via scratch-off code for each volume in the series—enables you to: Scroll the images from each case in the text as well as stack images (display multiple views of an image) Zoom in and out, or scroll up and down, to highlight specific details of a subject Access additional images for each case using the case ID number from the text

This brand-new volume in the best-selling "Case Review" series uses more than 200 case studies to challenge your knowledge of a full range of topics in emergency radiology, including MDCT-A of vascular injury, CT and MR of spinal injuries, CT and MRI of CNS emergencies, and subtle and classic CT signs of bowel emergencies. It is your ideal concise, affordable, and user-friendly tool for self assessment in this specialty! With its soft-cover format, easy-access organization, and high-quality images, Emergency Radiology goes a long way toward alleviating

exam anxiety and sharpening your clinical skills. Discusses the classic appearance of a range of emergent imaging pathology and key points concerning diagnoses to promote rapid, appropriate treatment of acute illnesses. Organizes case studies into "Opening Round," "Fair Game," and "Challenge" sections that present varying levels of difficulty. Mirrors the format and content of the American Board of Radiology's oral exam, and offers case studies similar to those found on exams, to give you realistic preparation for the test-taking experience. Features more than 500 high-quality, state-of-the-art images representing a wide range of clinical situations encountered in the field. Incorporates the most recent knowledge from the literature in this field, and offers 200 case studies, to make sure your skills are completely up to date. Groups cases by topic for a more efficient, targeted review of information.

Spine Imaging, a title in the popular Case Review Series, helps you effectively prepare for certification, recertification, and practice in spine imaging with case studies that test your knowledge of all essential topics. This medical reference book will show you how to make confident, final diagnoses through accurate pattern recognition, clinical correlation, and differential diagnosis.

Prepare effectively by reviewing 160 spine imaging cases, organized by level of difficulty, that mimic the new format of radiology certification and recertification exams. Every case includes at least 3 images and 4 multiple-choice review questions, along with rationales that explain why each answer is correct or incorrect. Ensure your knowledge is up to date with the aid of new and updated spinal imaging case studies covering modalities such as Spinal MRA imaging, SWI, CINE CSF flow, MR myelography and peripheral nerve imaging. New cases include discal cyst, polymyalgia rheumatica, Gaucher disease, pigmented villonodular synovitis, ventriculus terminalis cyst, and much more.

One of the best selling volumes in the Case Review Series is now revised, with all new cases and a new question & answer format --excellent for honing skills and building confidence! This Second Edition of Head & Neck Imaging affords you a clinical tool that helps speed your differential diagnoses and ensures your proficiency. Organized like the *new* Oral Boards, it serves as a study guide for exams, CAQ and re-certification-and as a personal review of the subspecialty. Here, Johns Hopkins' Drs. Yousem and Aygun describe the latest techniques through 200 actual cases and close to 800 high-quality images. Tightly arranged, the text assures you fast access to information. Self-testing devices throughout validate your comprehension. Incorporates the most advanced imaging techniques Formatted like the Oral Board Exam for easy study and review Cross-referenced to *Neuroradiology: The Requisites, Second Edition* Offers 200 all-new cases with new discussions and new multiple choice questions, with answers and rationale Presents close to 800 images-including MR techniques (spectroscopy, diffusion, magnetization transfer, 3D FIESTA, tensor imaging) and CT techniques (CTA, bolus tracking, 3D reformats, perfusion imaging, Cine loops) and more Explores new topics including CT and MR angiography of the neck · multi-detector CT with 3D reconstructions · post-transplant lymphoproliferative disorders · new HIV infections · diagnostic and therapeutic image-guided procedures · medical economics · and much more Organized like the new certifying exam, each case presents multiple choice questions, answer with rationale and DDx list.

In over 150 cases featuring 600, high-quality images, this title provides a succinct review of problems encountered by radiologists when on call for the emergency room. Cases are divided into trauma, non-trauma, and pediatric sections, and categorized by parts of the body including the brain, spine, upper and lower extremities, chest, and abdomen.

Gastrointestinal Imaging: Case Review, by Vincent Low, MD, FRANZCR, tests your ability to interpret a wide range of images seen in practice. The completely revised edition of this medical reference book in the popular Case Review Series features 200 cases organized by difficulty, making it ideal for quick reference and easy board review! Utilizes case studies organized into "Opening Round," "Fair Game," and "Challenge" sections, so you can Test yourself at varying difficulty levels. Uses a format similar to the American Board of Radiology's oral exam, and case studies similar to those found on exams for realistic exam preparation. More than 350 high-quality, state-of-the-art images present clinical situations as encountered in the field. Includes the most recent knowledge from the literature in gastrointestinal imaging to keep your skills current. Helps you distinguish among diseases and disorders with similar sonographic presentations with an increased emphasis on differential diagnosis. Groups cases by topic for more efficient, targeted review. Incorporates page references to Halpert: *Gastrointestinal Imaging: The Requisites, 2nd Edition*.

Vascular and Interventional Imaging in the Case Review series covers the latest minimally invasive techniques that have replaced major operations. Jennifer Gould, MD, Nael Saad, and Suresh Vedantham, MD present the details of the detection of blockages and abnormalities in veins and arteries, removal of common bile duct stones, postoperative abscess drainage, biopsies, delivery of drugs to specific sites, and more. As a title in the Case Review series, this book contains approximately 200 cases—organized by difficulty—and 400 images—20% new, with questions and answers, diagnoses, commentary, references, and cross-references to *Vascular and Interventional Radiology: The Requisites*. You'll be able to understand the requirements of the exam and sharpen your ability to interpret cases. This reference eases the challenge of keeping pace and developing procedure-related judgment in this very clinical subspecialty of radiology. Presents material in a case review format with questions and answers to challenge your understanding in an interactive manner ideal for board review. Includes approximately 200 cases and 400 images, along with questions and answers, diagnoses, additional commentary, and references to fully prepare you for the exam. Covers clinical evaluation and procedure to highlight the importance of those aspects of interventional radiology. Provides cross-references to *Vascular and Interventional Radiology*—the companion volume in *The Requisites* series—so you can pursue more in-depth information on specific topics. Organizes the cases according to difficulty to make it easy for you to find and review what you find most challenging. Presents Dr. Jennifer Gould as the new primary editor and the fresh perspective of Nael Saad for authoritative guidance from rising stars in the field. Expands the existing information on Interventional Oncology, Non-Invasive Imaging, Spine Interventions, Thrombolysis, Endovenous Laser Ablation of Venous Varicosities, and Post Transplant Complications and their Treatment for the latest on these hot topics. Features additional decision-making cases and questions to provide you with more than just a factual understanding of treatment. Covers advances in the field through new cases on interventional radiology procedures. Includes twenty percent new and updated images to reflect state-of-the-art techniques through high-quality visuals.

Preceded by *Genitourinary imaging: case review* / Ronald J. Zagoria, William W. Mayo-Smith, Julia R. Fielding. 2nd ed. c2007.

Emergency Radiology presents the challenging cases that are most likely to be encountered by physicians and radiologists in the emergency room. It helps ER physicians correctly interpret images and thus quickly make initial diagnoses on both common and less common disorders. This book can also be used as an effective review guide for those studying for the radiology board exams. Key Features:

Examples of critical cases that must be accurately diagnosed to avert potential disaster in daily practice and on exams Clearly labeled, high-quality images help you absorb key findings at-a-glance A scratch-off code in each book that provides a year of free access to a searchable online database of 250 must-know cases, the 100 cases in the book, plus an additional 150 cases available only online

This comprehensive review of the etiology, pathophysiology and clinical presentation of acute abdominal conditions focuses on imaging features that are relevant to a timely management approach. Includes high-quality images, diagrams and easy-to-read tables.

Get the essential tools you need to make an accurate diagnosis in the emergency department! Part of the popular *Requisites* series, *Emergency Radiology: The Requisites* delivers the conceptual, factual, and interpretive information you need for effective clinical practice in emergency radiology, as well certification and recertification review. Master core knowledge the easy and affordable way with clear,

concise text enhanced by at-a-glance illustrations, boxes, and tables – all revised and enhanced with digital content to bring you up to date with today's state of the art knowledge. Presents emergent findings and differential diagnosis tables so that important content is identified clearly within the text. Divides the contents of the book into two sections — trauma and non-trauma — to mirror the way you practice. Organizes the material in structured, consistent chapter layouts for efficient and effective review. Provides clinical material on radiology procedures that define your role in managing a patient with an emergent condition. Prepare for written exams or clinical practice with critical information on CTA in the ED on coronary, aorta, brain, and visceral arteries, plus new protocols for trauma and non-traumatic injuries. Stay up to date on what's new in the field with thoroughly revised content and new, high-quality images obtained with today's best technology. Get optimal results from today's most often-used approaches, including the increase in routine use of "panscan" for trauma patients. Gain a practical, visual understanding of emergency radiology thanks to more than 900 multi-modality images. Study and review in the most efficient way, with structured, consistent chapter layouts for time-saving and effective exam preparation.

Gastrointestinal Imaging: Case Review, by Vincent Low, MD, FRANZCR, tests your ability to interpret a wide range of images seen in practice. The completely revised edition of this medical reference book in the popular Case Review Series features 200 cases organized by difficulty, making it ideal for quick reference and easy board review! Study effectively with content that mimics the new format of board exams as well as the everyday clinical experience - offering highly effective preparation for certification, recertification, and practice. 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 and then by body part within each category. Stay current with the most recent findings and advancements in gastrointestinal radiology. Review 200 cases organized by level of difficulty, with multiple-choice questions, answers, and rationales that mimic the new format of certification and recertification exams. Effectively employ differential diagnosis procedures to distinguish among diseases and disorders with similar sonographic presentations. Alleviate exam anxiety and sharpen your clinical skills with visual guidance from entirely new high-quality, state-of-the-art images presenting a wide range of clinical situations. Challenge your knowledge of a full range of topics in gastrointestinal imaging with - 200 cases that mimic the new board format

An outstanding title from the popular Case Review Series, Obstetric and Gynecologic Ultrasound provides 119 case histories, with over 300 corresponding images, questions, answers, commentary, references, and more, to enhance your imaging interpretation skills in obstetric and gynecologic ultrasound. Its discussions incorporate the most recent knowledge from OB/GYN ultrasound literature, providing an excellent review for residents and practitioners alike. Turn to Obstetric and Gynecologic Ultrasound as excellent review for the Boards! Effectively prepare for certification, recertification, and practice with content that mimics the new format of board exams as well as the everyday clinical experience. Review the full range of imaging findings in obstetric in gynecologic ultrasound with the addition of fetal ultrasound and high-risk-pregnancy imaging. Access the most up-to-date information on fetal cardiac anomalies with expert guidance on the use of the 3-vessel view to access the outflow tracts; use of MRI in confirming and accessing fetal anomalies; ultrasound and MRI features of placenta accrete; and ultrasound evaluation of nuchal translucency, nuchal thickness, and fetal cystic hygroma. Boost your skills with 119 cases organized by level of difficulty, as well as multiple-choice questions, answers, rationales, and more.

This new volume in the best-selling Case Review series presents the best of 200 brain, spine, and head and neck case studies to challenge your knowledge of a full range of topics in neuroradiology. Designed to fully prepare you for the neuroradiology section of the general radiology boards and the neuroradiology subspecialty exam, this outstanding review tool by Drs. Salvatore V. Labruzzo, Laurie A. Loevner, Efrat Saraf-Lavi, and David M. Yousem, compiles contemporary cases and single best answer questions from the bestselling Brain, Spine, and Head and Neck Case Review titles to create a proven, all-in-one resource for effective review. Covers the full spectrum of neuroradiology imaging using rewritten and revised questions along with new cases and new images – all designed to reflect the new board exam format. Incorporates questions on physics, patient management, and treatment to prepare you for recent changes to the board exam. Includes new MR images and additional imaging of fibromuscular dysplasia (FMD), neurofibromatosis (NF1), lymphoma, vascular malformations, and post-traumatic and iatrogenic processes. Covers the most high-yield material from all aspects of neuroradiology. Divides cases into three levels of difficulty, "Opening Round," "Fair Game," and "Challenge," so you can test yourself and monitor your progress. Includes cross-references to Neuroradiology: The Requisites, 4rd Edition to direct you to further information for review. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability.

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This new edition of Nuclear Medicine in the popular Case Review series offers self-assessment preparation for board reviews to help residents and recertifying radiologists stay on top in their field! Dr. Harvey Zeissman presents 200 case studies—covering hot topics like PET/CT, SPECT/CT, and radiation safety—with images and questions to refine and reinforce your understanding of nuclear medicine. Review 200 cases organized by level of difficulty, with questions, answers, and rationales that mimic the format of certification exams. Prepare for the challenges you'll face on the exam and in practice with visual guidance from 400 images. Find more in-depth information easily thanks to cross-references to The Requisites: Nuclear Medicine. Stay current thanks to new images and/or updated questions, answers, and discussions for nearly every case study. Master the applications of nuclear medicine in bone medicine, oncology, neurology, and cardiac medicine with 40 new PET/CT cases and 5 new SPECT/CT cases. Manage risks thanks to 10 radiation safety cases that cover this major concern in nuclear medicine practice. The perfect Review text for up to date high quality cases relevant to all the nuclear medicine topics on the boards

Stay on top of the rapidly-changing area of emergency radiology with this new volume in the popular Case Review Series. This challenging subspecialty requires a range of knowledge and skills for rapid diagnosis of issues related to trauma and acute situations including cardiopulmonary emergencies, stroke, and fractures. Emergency Imaging offers highly illustrated, case-based preparation for board review to help residents and recertifying radiologists succeed on exams and provide state-of-the-art patient care. Presents 125 case studies organized by level of difficulty, with multiple-choice questions, answers, and rationales following the board review and recertification question format. Includes clinical information and diagnostic images highlighting important considerations for every case, with a recap of the procedure and explanations of key concepts. Features 400+ high-quality images spanning the full range of emergency findings from classic to less common. Covers the latest imaging technology and indications, including MDCT-angiography of vascular injury, CT and MRI of spine injuries and CNS emergencies, subtle and classic CT signs of bowel emergencies, cardiac angiography, and dual-energy CT. Enhanced eBook version included with purchase, which allows you to access all of the text, figures, and

references from the book on a variety of devices

Rapid recognition of life-threatening illnesses and injuries expedites appropriate management and improves clinical outcomes. False-positive interpretations in radiology have been identified as a significant cause of error, leading to unnecessary investigation and treatment, increased healthcare costs, and delays in appropriate management. Moreover, it is important that radiologists do not miss important subtle diagnoses that need urgent intervention. Pearls and Pitfalls in Emergency Radiology provides an outline of common imaging artefacts, anatomic variants and critical diagnoses that the radiologist must master in order to guide appropriate care and avoid malpractice lawsuits. One hundred selected cases – illustrated with several hundred images from MRI, MDCT, PET, ultrasound and radiographs – are presented in a succinct and structured format, highlighting key pearls and potential diagnostic pitfalls. The text focuses on emergent presentations of diseases in all body regions in both adults and children.

Since it was first published, Accident and Emergency Radiology: A Survival Guide has become the classic in-my-pocket-reference and an indispensable aid to all those who work in the Emergency Department. The core and substantial value lies in the step-by-step analytical approaches which help you to answer this question: "These images look normal to me, but . . . how can I be sure that I am not missing a subtle but important abnormality?" Ensure accuracy in reading and interpretation of any given image. Common sources of error and diagnostic difficulty are highlighted. Prevent mistakes. Pitfalls and associated abnormalities are emphasized throughout. Avoid misdiagnoses. Normal anatomy is outlined alongside schemes for detecting variants of the norm. Each chapter concludes with a summary of key points. Will provide a useful overview of the most important features in diagnosis and interpretation. Easily grasp difficult anatomical concepts. Radiographs accompanied by clear, explanatory line-drawings. Spend less time searching with an improved layout and design with succinct, easy-to-follow text. A templated chapter approach helps you access key information quickly. Each chapter includes key points summary, basic radiographs, normal anatomy, guidance on analyzing the radiographs, common injuries, rare but important injuries, pitfalls, regularly overlooked injuries, examples, and references. Grasp the nuances of key diagnostic details. Updated and expanded information, new radiographs, and new explanatory line drawings reinforce the book's aim of providing clear, practical advice in diagnosis. Avoid pitfalls in the detection of abnormalities that are most commonly overlooked or misinterpreted. Access the complete contents and illustrations online at Expert Consult-fully searchable!

Preceded by Vascular and interventional imaging / Nael E.A. Saad, Suresh Vedantham, Jennifer Gould. 2nd ed. c2010.

This issue of Radiologic Clinics of North America focuses on Trauma and Emergency Radiology and is edited by Dr. Stephan W. Anderson. Articles will include: Stroke imaging; Imaging of bowel obstruction and ischemia; Abdominopelvic emergencies: Application of MRI; Damage control laparotomy; Imaging of blunt bowel and mesenteric injury; Imaging of soft tissue neck trauma: larynx, esophagus, and vessels; Imaging of cardiac trauma; Imaging of spine trauma; Imaging of brain trauma; Imaging of cardiovascular thoracic emergencies: Acute aortic syndrome, coronary computed tomography, and pulmonary embolism; Easily missed extremity fractures in children; and more!

Pediatric Imaging: Case Review is a quick review of common or rare but classic pediatric cases that tests your knowledge of pediatric imaging. Featuring updated pediatric body and pediatric neuro-imaging cases from fetus to young adolescents, this case review book includes over 300 images and 600 all-new multiple-choice questions, providing residents and radiologists with a current review of key pediatric imaging information. Images and descriptions address most common/classic, as well as several rare but critical entities of pediatric radiology in a single source. Distinguish between common and rare diagnoses with case studies organized into "Opening Round," "Fair Game," and "Challenge" sections that present varying levels of difficulty and occurrences. Features completely updated cases throughout -- including new cases on congenital heart disease -- and over 300 new images. Expanded cases include advanced and state-of-the-art imaging modalities (i.e. fetal MRI and CTA/MRA of the heart). Provides expanded coverage of radiation dose reduction, in addition to new patient management, physics, quality and safety, and non-interpretive skills content. 600 all-new multiple-choice questions are designed to mimic the format of core board and certification exams. Incorporates up-to-date disease classification systems (e.g. ISSVA 2014 of vascular anomalies).

Pediatric Radiology Review contains a vast array of information on embryology, anatomy, surgery and a lot more. This book also contains a review of radiographs in children, as well as the most common radiological problems with which students, residents and clinicians may be confronted on a daily basis. It is the first reference of its kind available, and it contains easy-to-read question and answer format for quick diagnosis.

Rapid acquisition and interpretation of radiographs, portable ultrasound (US) and computed tomography (CT) are now the mainstay of initial successful management of sick and traumatized patients presenting to Accident and Emergency Departments. The ABC of Emergency Radiology is a simple and logical step-by-step guide on how to interpret radiographs, US and CT. It incorporates all the latest technological advances, including replacing plain radiographs with digital radiographs, changes in imaging protocols and the role of portable US and multidetector CT. With over 400 illustrations and annotated radiographs, this thoroughly revised third edition provides more images, new illustrations, and new chapters on emergency US and CT that reflect current practice. Each chapter starts with radiological anatomy, standard and then additional views, a systematic approach to interpretation (ABC approach) and followed by a review of common abnormalities. The ABC of Emergency Radiology is an invaluable resource for accident and emergency staff, trainee radiologists, medical students, nurses, radiographers and all medical personnel involved in the immediate care of trauma patients. This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from iTunes, Google Play or the MedHand Store.

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.

In the emergency and trauma setting, accurate and consistent interpretation of imaging studies are critical to the care of acutely ill and injured patients. This book offers a comprehensive review of acute pathologies commonly encountered in the emergency room as diagnosed by radiologic imaging. It is organized by anatomical sections that present the primary ER imaging areas of the acute abdomen, pelvis, thorax, neck, head, brain and spine, and osseous structures. For each section, the common diagnoses are concisely described and are accompanied by relevant clinical facts and key teaching points that emphasize the importance of radiologic interpretation in clinical patient management. The role of modalities such as plain radiography, computed tomography, ultrasound, magnetic resonance imaging, and nuclear medicine imaging in managing emergency conditions is highlighted. The Second Edition is thoroughly updated and includes over 400 images and multiple choice questions in each chapter. Emphasizing the core concepts in emergency radiology, this book is a valuable resource for radiologists, residents, and fellows.

This book provides an up-to-date, systematic review of all facets of emergency radiology in patients with chest trauma or pain with the aim of equipping the reader with a detailed knowledge of the various radiological patterns, which is essential in order to make a prompt diagnosis under circumstances when time is of critical importance. To this end, the indications, value, and results of the various emergency imaging modalities, including sonography and interventional radiology, are described and illustrated in the full range of blunt chest injuries and nontraumatic chest emergencies. Technological aspects, protocols tailored to the mechanism of injury, and post-processing techniques are also extensively covered. Emergency Radiology of the Chest and Cardiovascular System will be of value to general and interventional radiologists, radiology residents, radiology technicians, and all physicians and surgeons who work in emergency care.

Effectively and confidently interpret even the most challenging radiographic study A Doody's Core Title! "...should be a part of every emergency medicine resident's personal library. In addition to residents, I would highly recommend this book to medical students, midlevel providers and any other physician who is interested in improving their ability to interpret radiographic studies necessary to diagnose common emergency medicine patient complaints."--Annals of Emergency Medicine 4 STAR DOODY'S REVIEW! "The purpose is to help improve the reader's skills in ordering and interpreting radiographs. The focus is on conventional radiographs, as well as noncontrast head CT. For emergency physicians this is a vital skill, which can greatly aid in making difficult diagnoses. The book is well written and thorough in addressing how to read radiographs, as well as covering easy to miss findings. The numerous pictures and radiographs are invaluable in demonstrating the author's teaching points and in engaging the reader in the clinical cases....This well written book will be extremely useful for practicing emergency physicians.

The clinical cases are interesting and help challenge the reader to improve their skills at evaluating radiographs more thoroughly."--Doody's Review Service Emergency Radiology: Case Studies is a one-of-a-kind text specifically designed to help you fine-tune your emergency radiographic interpretation and problem-solving skills. Illustrated with hundreds of high-resolution images, this reference covers the full range of clinical problems in which radiographic studies play a key role. Dr. David Schwartz, a leading educator, takes you step-by-step through the radiographic analysis of medical, surgical, and traumatic disorders, giving you an unparalleled review of the use and interpretation of radiographic studies in emergency diagnosis. Features 55 cases studies that highlight challenging areas in emergency diagnosis, including imaging studies with subtle, equivocal, or potentially misleading findings Detailed coverage of the broad spectrum of disorders for which radiographs are utilized in emergency practice Coverage of chest and abdominal radiology, the extremities, cervical spine and facial radiology, and head CT Cohesive template for each chapter, beginning with a case presentation, followed by a comprehensive discussion of the disorder under consideration Sections begin with an overview of the pertinent radiographic technique, anatomy, and method of radiographic interpretation Diagnosis-accelerating radiographs, ultrasound images, CT scans, and MR images Invaluable "pearls and pitfalls" of radiographic interpretation

Emergency Radiology Case Review Elsevier Health Sciences

200 interactive brain imaging cases deliver the best board review possible! Effective 2-page presentation for each case Cases organized and coded by difficulty level Full-color design Part of the acclaimed McGraw-Hill's Radiology Case Review Series, this unique resource challenges readers to look at a group of images, determine the diagnosis, answer related questions, and gauge their knowledge by reviewing the correct answer. It all adds up to the best review of brain imaging available – one that's ideal for certification or recertification, or as an incomparable clinical refresher. Distinguished by an effective 2-page design and a full-color presentation, each book in this series is filled with cases, annotated images, questions and answers, pearls, and relevant literature references that will effectively prepare readers for virtually any exam on the subject. This comprehensive coverage spans everything from basic principles through the latest diagnostic imaging techniques and equipment and technology.

Effectively prepare for certification, recertification, and practice with Breast Imaging: Case Review, 2nd Edition! Case studies illustrate how to make confident, final diagnoses through accurate

pattern recognition, clinical correlation, and differential diagnosis. It's an ideal way to test and deepen your knowledge of all essential topics in breast imaging. Consult this title on your favorite e-reader with intuitive search tools and adjustable font sizes. Elsevier eBooks provide instant portable access to your entire library, no matter what device you're using or where you're located. Prepare for the new Board exam format with an updated organization that provides 4-5 multiple-choice review questions for each case. Review 200 cases organized by level of difficulty, with multiple-choice questions, answers, and rationales that mimic the new format of certification and recertification exams. Stay current with the aid of updated cases covering breast MR imaging, digital breast imaging, image-guided biopsy, imaging of high-risk lesions (ADH, LCIS), high-risk patient management, invasive lobular carcinoma, complex cystic cancer, male breast cancer, mucinous carcinoma, MRI of DCIS, desmoid tumors, and much more. See examples of the latest imaging approaches, including digital mammography, MRI, and color Doppler US.

Preceded by General and vascular ultrasound / William D. Middleton. 2nd. ed. c2007.

Pediatric Imaging: Case Review, by Thierry A.G.M. Huisman, 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 the newest technology in post processing such as lung reconstruction and tractography of fibers within the brain. This complete study of pediatric imaging has been reorganized anatomically for quick reference and easy board review. This book contains approximately 200 cases—organized by difficulty—and 400 images—with questions and answers, diagnoses, commentary, references, and cross-references to Pediatric 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. Distinguish between common and rare diagnoses with 200 case studies organized into "Opening Round," "Fair Game," and "Challenge" sections that present varying levels of difficulty and occurrences. Clearly see and interpret 400 high-quality, state-of-the-art images representing a wide range of clinical situations encountered in pediatric imaging. Supplement your Pediatrics board prep and get greater depth of information with easy cross-referencing to companion Get a fresh perspective from 200 new cases reflecting the most recent changes in pediatric imaging, including the newest technology in post processing such as lung reconstruction and tractography of fibers within the brain, and expert guidance from new editor Dr. Thierry Huisman, Director of Pediatric Radiology at Johns Hopkins. 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 and then by body part within each category.

Stay on top of the rapidly-changing area of emergency radiology with this new volume in the popular Case Review Series. This challenging subspecialty requires a range of knowledge and skills for rapid diagnosis of issues related to trauma and acute situations including cardiopulmonary emergencies, stroke, and fractures. Emergency Imaging offers highly illustrated, case-based preparation for board review to help residents and recertifying radiologists succeed on exams and provide state-of-the-art patient care. Presents 125 case studies organized by level of difficulty, with multiple-choice questions, answers, and rationales following the board review and recertification question format. Includes clinical information and diagnostic images highlighting important considerations for every case, with a recap of the procedure and explanations of key concepts. Features 400+ high-quality images spanning the full range of emergency findings from classic to less common. Covers the latest imaging technology and indications, including MDCT-angiography of vascular injury, CT and MRI of spine injuries and CNS emergencies, subtle and classic CT signs of bowel emergencies, cardiac angiography, and dual-energy CT.

Master the critical physics content you need to know with this new title in the popular Case Review series. Imaging Physics Case Review offers a highly illustrated, case-based preparation for board review to help residents and recertifying radiologists succeed on exams and demonstrate a clinical understanding of physics, patient safety, and improvement of imaging accuracy and interpretation. Presents 150 high-yield case studies organized by level of difficulty, with multiple-choice questions, answers, and rationales that mimic the format of certification exams. Uses short, easily digestible chapters and high-quality illustrations for efficient, effective learning and exam preparation. Discusses current advances in all modalities, ensuring that your study is up-to-date and clinically useful. Covers today's key physics topics including radiation safety and methods to prevent patient harm; how to reduce artifacts; basics of radiation doses including dose reduction strategies; cardiac CT physics; advanced ultrasound techniques; and how to optimize image quality using physics principles. Enhanced eBook version included with purchase, which allows you to access all of the text, figures, and references from the book on a variety of devices

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