

Pocket Guide To Radiology

This handy pocket guide simplifies the interpretation of chest x-rays. It describes the range of conditions likely to be encountered and guides the user through the process of examining and interpreting the film based on the appearance of the abnormality shown. It then helps the user determine the nature of the abnormality and points toward possible differential diagnoses. All x-rays are accompanied by a simple line diagram outlining where the abnormality is located. This is a concise, well-written, well-illustrated and, most importantly, pocket-sized book which medical students and junior doctors should find extremely useful. About the Author : - V. Chockalingam, MD,DM, FACC, Sr. Cardiologist Apollo Hospital Chennai. Formerly Prof. & Head, Dept. of Cardiology, Madras Medical College, Chennai, India and Chief Cardiologist of Government General Hospital, Chennai, India. A. Chockalingam, MD, FACC, Consultant Cardiologist, Charleston, USA.

Designed specifically for the Core Exam, Vascular and Interventional Radiology : A Core Review covers all key aspects of the field, mimicking the image-rich, multiple-choice format of the actual test. Ideal for residents preparing for the Core Examination, as well as practitioners taking recertification exams, this unique review follows the structure and content of what you'll encounter on the test, effectively preparing you for Core Exam success!

Here is a complete and convenient guide to the normal sonographic appearances of the embryo and fetus and its uterine environment. This handy atlas will provide you with a thorough knowledge of normal fetal anatomy and better enable you to promptly recognize and diagnose abnormalities. The images in this atlas were produced with state-of-the-art high-resolution ultrasound imaging systems and depict a spectrum of normal anatomy encountered during pregnancy. Coverage includes the fetal environment - the cervix, uterus, placenta, and umbilical cord, the successive stages of embryonic development; and the normal appearances of fetal organ systems. The appendix provides a set of basic biometry tables for easy reference and daily use. This pocket atlas is an essential resource for all health care professionals who perform or interpret obstetric ultrasound studies, including radiologists, obstetricians and gynecologists, sonographers, geneticists, nurses, and genetic counselors.

This practical, pocket-sized guide provides a system-by-system breakdown of common and rare differential diagnoses as seen in the clinical setting. For ease of use, common diagnoses are indicated in boldface type with the less common appearing in italics. The book comes straight from the trenches of the Mallinckrodt Institute of Radiology, where it has been battle-tested, streamlined, and improved over the years for residents and fellows in radiology. Aids to differential diagnosis are among the best-selling titles in radiology, and Mallinckrodt's reputation as a leading institution of radiology is accepted without question in the field.

Focusing on one projection per page this 7th Edition includes all of the positioning and projection information you need to know in a clear bulleted format. Positioning photos, radiographic images, and anatomical images, along with projection and positioning information, help you visualize anatomy and produce the most accurate images. With over 200 of the most commonly requested projections, this text includes all of the essential information for clinical practice. Pathologic Indications list and define common pathologies to help you produce radiographs that make diagnosis easier for the physician. Alternative Modalities or Procedures explain how additional projections or imaging modalities can supplement general radiographic exams best demonstrate specific anatomy or pathology. Over 150 new positioning photos and updated radiographic images provide the latest information for producing accurate images. More content on digital radiography describes cutting-edge developments in digital technology, including digital imaging quality factors, CR/DR exposure, and more.

The Fourth Edition of Handbook of Interventional Radiologic Procedures features extensive updates to keep pace with the rapid growth of interventional radiology. Focusing on protocols and equipment, this popular, practical handbook explains how to perform all current interventional radiologic procedures. Highlights of this edition include new information on radiofrequency ablation. Each procedure includes indications, contraindications, preparation, technique, postprocedure management, and prevention and management of complications. Simple line drawings demonstrate relevant anatomy and procedures. Coverage also includes risk management, nursing management, and drugs and dosages. The outline format helps readers find information quickly, and the compact pocket size enables residents and practitioners to carry all the information they need with them.

Imaging informatics is a complex and historically rapidly changing field, knowledge of which is central to the practice of all imaging specialists. This convenient pocket guide provides the foundations of knowledge in informatics, allowing radiographers in training and in practice, assistant practitioners and other allied health professionals to understand, use and develop more efficient ways of imaging that will in turn deliver improved patient care.

"...covers many topics essential to the success of the nurse working in an imaging setting ... The handbook's size make it easily portable as a bedside reference...[It]would be a welcome addition to any radiology nursing unit's resources and would be a useful handbook in the emergency and critical care units' libraries as well." -Kathleen A. Gross, MSN, RN-BC, CRN From the Foreword This portable guide to radiology nursing provides comprehensive information about this emerging specialty in a concise format designed for speedy information retrieval. Written for both practicing nurses and new orientees, it outlines general procedures and protocols, along with requisite information for patient care in specialized areas of radiology. It discusses care for all patient populations including morbidly obese, pediatric, geriatric, and oncology and addresses vascular access, infection control, teamwork, and sterile technique in the radiology setting. The book encompasses over 50 different IR procedures, and also describes emergency situations in radiology and how to respond to them. With an emphasis on inter-professional care, the book demystifies complex procedures and includes clinical "pearls" from seasoned experts in radiology nursing. The book's "Fast Facts" format features consistently organized chapters, bulleted information "at a glance," an introduction, objectives, and summary in each chapter, and case studies to reinforce radiological interventions. The guide will be a welcome addition to the arsenal of radiology, emergency, and clinical care nurses as well as new orientees. Key Features: Serves as an accessible, easy-to use, reference for practicing radiology nurses and new orientees Describes numerous essential procedures and protocols in reader-friendly "Fast Facts" style Addresses patient care in all areas of radiology and with specific patient populations Includes coverage of vascular access issues and emergency situations Delivers the accumulated wisdom of seasoned inter-professional practitioners

British Medical Association Book Awards 2009 - First Prize Winner, Radiology Category Featuring a practical, clinical approach – and written in a quick-access style – this portable, economical reference helps you build a strong foundation in chest x-ray interpretation. Three radiologists with years of clinical and teaching experience present fundamental

principles and key anatomical concepts...walk you through examples of classic chest x-ray features that provide subtle evidence of abnormality...and explore a variety of problems and dilemmas common to everyday clinical practice. High-quality drawings and digital chest x-rays – combined with secrets from the radiologists' toolbox, helpful differential diagnoses, handy checklists, and key references – deliver all the assistance you need to enhance your interpretation skills. Provides a strong foundation of essential knowledge for an informed, systematic approach to accurate chest x-ray interpretation. Features the work of three radiologists who offer you the benefit of their many years of clinical and teaching experience. Emphasizes common errors and misdiagnoses to help ensure correct image readings. Presents step-by-step guidance in a bulleted, quick-access format, in short chapters focused on clinical problems, to make it easy to master the information that you need to know. Makes difficult anatomic concepts easier to grasp by pairing radiographs with color line drawings. Explains the nomenclature special to the field through a glossary of important terms. Highlights the most important concepts in diagnosis/interpretation via Key Points in each chapter.

More than 400 projections make it easier to learn anatomy, properly position the patient, set exposures, and take high-quality radiographs! With Merrill's Atlas of Radiographic Positioning & Procedures, 13th Edition, you will develop the skills to produce clear radiographic images to help physicians make accurate diagnoses. Going beyond anatomy and positioning, Volume 3 prepares you for special imaging modalities and situations such as pediatric imaging, mobile radiography, operating room radiography, cardiac catheterization, computed tomography, magnetic resonance imaging, and radiation therapy. Written by radiologic imaging experts Bruce Long, Jeannean Hall Rollins, and Barbara Smith, Merrill's Atlas is not just the gold standard in radiographic positioning references, and the most widely used, but also an excellent review in preparing for ARRT and certification exams! Comprehensive, full-color coverage of anatomy and positioning makes Merrill's Atlas the most in-depth text and reference available for radiography students and practitioners. Coverage of common and unique positioning procedures includes special chapters on trauma, surgical radiography, geriatrics/pediatrics, and bone densitometry, to help prepare you for the full scope of situations you will encounter. Coverage of special imaging modalities and situations in this volume includes mobile radiography, operating room radiography, computed tomography, cardiac catheterization, magnetic resonance imaging, ultrasound, nuclear medicine technology, bone densitometry, positron emission tomography, and radiation therapy. UNIQUE! Collimation sizes and other key information are provided for each relevant projection. Frequently performed projections are identified with a special icon to help you focus on what you need to know as an entry-level radiographer. Numerous CT and MRI images enhance your comprehension of cross-sectional anatomy and help you prepare for the Registry examination. Projection summary tables in each procedural chapter offer general chapter overviews and serve as handy study guides. Summary tables provide quick access to projection overviews, guides to anatomy, pathology tables for bone groups and body systems, and exposure technique charts. Bulleted lists provide clear instructions on how to correctly position the patient and body part when performing procedures. Pathology summary tables provide quick access to the likely pathologies for each bone group or body system. NEW positioning photos show current digital imaging equipment and technology. NEW! Coverage of the latest advances in digital imaging also includes more digital radiographs with greater contrast resolution of pertinent anatomy. UPDATED Pediatric Imaging chapter addresses care for the patient with autism, strategies for visit preparation, appropriate communication, and environmental considerations. UPDATED Geriatric Radiography chapter describes how to care for the patient with Alzheimer's Disease and other related conditions. Designed for busy medical students, The Radiology Handbook is a quick and easy reference for any practitioner who needs information on ordering or interpreting images. The book is divided into three parts: - Part I presents a table, organized from head to toe, with recommended imaging tests for common clinical conditions. - Part II is organized in a question and answer format that covers the following topics: how each major imaging modality works to create an image; what the basic precepts of image interpretation in each body system are; and where to find information and resources for continued learning. - Part III is an imaging quiz beginning at the head and ending at the foot. Sixty images are provided to self-test knowledge about normal imaging anatomy and common imaging pathology. Published in collaboration with the Ohio University College of Osteopathic Medicine, The Radiology Handbook is a convenient pocket-sized resource designed for medical students and non radiologists.

This money-saving package includes Mosby's Radiography Online: Physics, 2e, Mosby's Radiography Online: Imaging, 2e, Mosby's Radiography Online: Radiobiology and Radiation Protection, 2e, Bushong: Radiologic Science for Technologists, 9e, and Bushong: Workbook and Lab Manual for Radiologic Science for Technologies, 9e. Please note that due to special assembly requirements, this package may take up to 10 business days for shipping. If you need immediate assistance, please call customer service at 1-800-545-2522.

The Oxford American Handbook of Radiology is a concise, image-rich guide to radiology for non-radiologists who wish to improve their understanding and utilization of imaging as well as their interpretative skills. An "Essentials" section covers topics such as imaging modalities, contrast, risks of imaging, imaging the pregnant patient and imaging algorithms for common presenting conditions. The remaining chapters are organized to facilitate easy review for students on either radiology or clinical clerkships such as OBGYN, medicine or surgery. Chapters include: chest imaging, abdominal imaging, neurological imaging, musculoskeletal imaging, women's imaging, interventional radiology, ultrasound, fluoroscopy, nuclear medicine and pediatrics. A pattern-based approach is used, allowing readers to develop the underlying concepts of image interpretation and then apply it to individual cases. All chapters include 'Don't Miss' boxes to highlight crucial findings. Over 340 high quality annotated images and line drawings are included both in the text and on the included CD. Designed for quick reference on the wards and in the clinics, this structured and easily readable guide fits in a lab coat pocket.

Drawn from the bestselling Clark's Positioning in Radiography, this pocket handbook provides clear and practical advice

to help radiographers in their day-to-day work. Designed for rapid reference, it covers how to position the patient and the central ray, describes the essential image characteristics and illustrates each radiographic projection with a positioning photograph and a radiograph.

This how to manual designed for the clinical setting provides chiropractic students and graduates with a quick reference to radiographic technology and positioning as it relates to chiropractic practice.

Designed for quick reference in the clinical environment, Merrill's Pocket Guide to Radiography is a pocket-sized companion to Merrill's Atlas of Radiographic Positioning and Procedures, 13th Edition that summarizes essential information for 170 of the most frequently requested projections radiographers will encounter in clinical practice. This handy reference is tabbed for easy access to information and also includes computed radiography information and diagnostic-quality radiographs for reference with each positioning presentation. Diagnostic-quality radiographs demonstrate the result the radiographer is trying to achieve. Key positioning information is formatted for quick reference to give radiographers easy access to the information. Bulleted step-by-step instructions for positioning the patient and body part facilitate quick and efficient performance of radiographic exams. Section dividers with tabs provide quick access to sections. Two-color format emphasizes the most important information on the page and helps radiographers quickly locate and use the information. Computed radiography information allows radiographers to make the subtle adjustments necessary to obtain optimal results with CR. Exposure technique chart for every projection helps reduce the number of repeat radiographs and improves overall image quality. Abbreviations and external landmarks on the inside covers provide quick reference to frequently needed information. Compensating filter information are included for those projections where filters are used. NEW! Updated positioning photos illustrate the current digital imaging equipment and technology. NEW! More digital radiographs provide greater contrast resolution for improved visualization of pertinent anatomy. NEW! Updated kVp values reflect current theory about what is appropriate to use with digital imaging modalities.

This practical guide to the equipment and techniques of everyday interventional radiology explains each procedure in a logical, step-by-step fashion with clear advice on how to ensure a successful outcome.

Este manual que presenta 217 proyecciones o posiciones, ayuda al técnico a reforzar sus habilidades básicas en radiología y ofrece listas de instrucciones, junto con fotografías que muestran la correcta colocación de los pacientes, para ayudar a posicionarlos de manera segura y fiable durante los estudios radiográficos más frecuentes. Incorpora nuevas gráficas de técnicas actualizadas que recogen las más recientes recomendaciones para radiografía computarizada y digital. Asimismo, incluye nuevas imágenes radiográficas basadas en los estándares de posicionamiento en las que se describen cada una de las posiciones, acompañadas de un breve resumen de los factores de calidad que se pueden utilizar como matriz para la evaluación de una imagen. Además, añade una nueva posición a la AP axial apical, con información y fotografías. Manual que ayuda al técnico a reforzar sus habilidades básicas en radiología. Presenta 217 proyecciones o posiciones junto a listas de instrucciones y fotografías que muestran un posicionamiento más seguro y fiable de los pacientes durante los estudios radiográficos. Incorpora gráficas de técnicas actualizadas que recogen recomendaciones recientes para radiografía computarizada y digital. Incluye nuevas imágenes radiográficas, basadas en los estándares de posicionamiento que describen cada una de las posiciones y añade una nueva posición a la AP axial apical, con información y fotografías.

Now in its third edition, PRINCIPLES OF RADIOGRAPHIC POSITIONING AND PROCEDURES POCKET GUIDE gives radiography professionals a handy resource for use on the go. Pocket-sized and comprehensive, the book's quick reference sections for positioning procedures and radiation protection standards puts critical details within reach while working with patients. Other helpful features include a space for recording technical exposure factors, the practical technique system guide, descriptions of basic procedural details, typical technical considerations, and appropriate modifications for 165 common procedures. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

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.

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. Pocket Interventional Radiology is a practical, high-yield reference offering current, evidence-based practices and expert guidance in this fast-growing area. Featuring an easy-to-use, loose-leaf format, it contains key clinical information regarding the workup of patients, imaging, and necessary procedural details, including physical exam tips and tricks, medication information, and pre- and post-procedure patient management.

The chest X-ray remains one of the most useful diagnostic tools available to the physician when presented with a patient demonstrating a range of clinical signs, from obvious breathing difficulties to a possible heart attack. Unlike X-ray images of many other parts of the body which will tend to be interpreted for the clinician by the radiologist, the interpretation of the chest X-ray will be performed by the clinician and used to determine the nature of a particular problem. Paul Jenkins, an experienced clinician with extensive experience in teaching the interpretation of the chest X-ray to both medical students and junior doctors, shares with the reader a practical approach to differential diagnosis, emphasising the link between radiographic appearances and clinical findings. In addition to high quality photographs and explanatory line diagrams, the explanatory text is supplemented by numerous text features including 'clinical considerations', 'pearls of wisdom' and 'hazards'.

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.

Gamuts in Radiology is the world's most complete, best known, and most trusted guide to radiologic differential diagnosis. Since 1975, radiologists the world over have used it to ensure that every diagnostic possibility is considered. For the Fourth Edition, Dr. Maurice M. Reeder has assembled an all-new board of Section Editors who have completely revised and updated their respective sections. New features

in the fourth edition include: over 250 new gamuts, updates in more than 80 percent of the previous gamuts, an entire new section on obstetrical ultrasound.

Offers an outline of all the major subject areas covered on the American Registry of Radiologic Technology exam in radiography. This book contains revision questions and answers and an employment preparation section.

Clinical Ultrasound: A How-To Guide is targeted at the novice to intermediate clinician sonographer. The book's easy-to-follow style and visually appealing chapter layout facilitates the quick recall of knowledge and skills needed to use clinical ultrasound in everyday practice. Authored by experts in emergency medicine clinical ultrasound from acr

The second edition of this easy-to-understand pocket guide remains an invaluable tool for students, assistant practitioners and radiographers. Providing an accessible introduction to the subject in a reader-friendly format, it includes diagrams and photographs to support the text. Each chapter provides clear learning objectives and a series of MCQs to test reader assimilation of the material. The book opens with overviews of image production, basic mathematics and imaging physics, followed by detailed chapters on the physics relevant to producing diagnostic images using X-rays and digital technologies. The content has been updated throughout and includes a new chapter on CT imaging and additional material on radioactivity, dosimetry, and imaging display and manipulation. Clark's Essential Physics in Imaging for Radiographers supports students in demonstrating an understanding of the fundamental definitions of physics applied to radiography ... all you need to know to pass your exams!

Essentials of Dental Radiography and Radiology E-Book

This handy pocket companion concisely presents radiographic essentials in a quick reference format ideal for the clinical setting. Bulleted, step-by-step explanations illustrate how to position the patient for 190 of the most common radiographic projections. Unique to this pocket guide is the inclusion of computed radiography information. The guide leaves space for the user to make notes needed for easy access in the practice setting. Each projection is presented on a two-page spread, ideal for quick reference in the clinical setting. Information on patient positioning is bulleted for at-a-glance, step-by-step reference. Uses an eye-catching icon to remind users of the special positioning needs of computed radiography. Includes an exposure technique chart for each projection. Allows space for writing in both manual and AEC techniques. Illustrates the most common mobile projections. Now includes a number of additional mobile projections. Presents radiographs for each projection spread. Offers information on computed radiography (CR). A special icon alerts users to the special positioning adjustments needed for CR.

Ace the ARRT certification exam with the field's most trusted review Maximize your study time -- and your grade -- by focusing on the most important and frequently tested topics 4 STAR DOODY'S REVIEW! "This update is once again a highlight in the review book section for preparing for the registry exam in radiography. Using a compilation of noteworthy sources, the author once again provides students with a complete and valuable guide for registry exam review. This is a must-have book for any future radiographer."--Doody's Review Service The entire radiography curriculum summarized in a concise, readable narrative makes it easy to understand and memorize key concepts 860+ registry-style questions, including a 200-question practice test, prepare you for the exam Answers with detailed explanations and references to major textbooks More than 400 illustrations and clinical images Written by an experienced educator and radiography program director who knows exactly what it takes to pass Essential for certification or recertification An author with 35+ years of teaching experience provides everything you need to excel on the exam coursework Summary boxes provide a convenient overview of must-know information The inside covers feature important formulae, radiation protection facts, conversion factors, body surface landmarks, digital imaging facts, acronyms and abbreviations, radiation quality factors, and minimum filtration requirements Coverage of the latest developments, including digital and electronic imaging A complete 200-question practice exam 440+ chapter-ending questions

This text offers a comprehensive overview of routine imaging procedures and positioning terminology in diagnostic imaging. Also included is a summary of patient care in radiology, infection control, patient communication and digital technology. Each projection file includes an image of the actual position with the corresponding labeled radiograph, plus technical information on patient positioning; shielding; body/part position and rotation; central ray angulation; point of entry; structures demonstrated; and image evaluation.

Praise for this book:Remarkable...a valuable, easy-to-use desk or pocket reference for medical imaging professionals at every level.--ADVANCE for Imaging & Radiation OncologyNow in its second edition, Pocket Atlas of Radiographic Positioning is a practical how-to guide that provides the detailed information you need to reproducibly obtain high-quality radiographic images for optimal evaluation and interpretation of normal, abnormal, and pathological anatomic findings. It shows positioning techniques for all standard examinations in conventional radiology, with and without contrast, as well as basic positioning for CT and MRI. For each type of study a double-page spread features an exemplary radiograph, positioning sketches, and helpful information on imaging technique and parameters, criteria for the best radiographic view, and patient preparation. Clearly organized to be used in day-to-day practice, the atlas serves as an ideal companion to Moeller and Reif's Pocket Atlas of Radiographic Anatomy and their three-volume Pocket Atlas of Cross-Sectional Anatomy.Highlights of the second edition: New chapters on positioning in MRI and CT, including multislice CT A greatly expanded section on mammography Special features, including information on the advantages of a specific view, variations of positions, and practical tips and tricks Nearly 500 excellent radiographs and drawings demonstrating the relationship between correct patient positioning and effective diagnostic images Pocket Atlas of Radiographic Positioning, Second Edition is an excellent desk or pocket reference for radiologists, radiology residents, and for radiologic technologists.

Patient Care in Radiography helps you acquire and refine both the technical and interpersonal skills you need to provide quality patient care in the clinical environment. Because patient care is involved in virtually every aspect of imaging, high-quality patient care is just as important

as your competent performance of procedures. In Patient Care in Radiography, patient care is integrated with procedural skills throughout the text, ensuring that you know how to provide the best care for every patient you encounter. Skills that are imperative for quality patient care in radiography, such as safety, transfer, and positioning; infection control; and patient assessment are emphasized. You'll find full coverage of introductory topics, as well as key information on microbiology, emerging diseases, transcultural communication, ECGs, administration of medications, and bedside radiography.

Outline format/incl. disease entity/presenting signs & symptoms/common causes/approach to diagnostic imaging/etc.

Designed for quick reference in the clinical environment, Merrill's Pocket Guide to Radiography is a pocket-sized companion to Merrill's Atlas of Radiographic Positioning and Procedures, 12th Edition. This handy resource summarizes essential information for 170 of the most frequently requested projections you'll encounter. Authors Eugene Frank, Barbara Smith, and Bruce Long concisely present just the information you'll need for quick reference -- keep it with you and keep Merrill's close at hand! Diagnostic-quality radiographs demonstrate desired imaging results. Key positioning information is formatted for quick and easy access. Each procedure is presented in a two-color, two-page spread with bulleted, step-by-step procedures and accompanying images on the top page; and a chart with spaces to fill in the specific techniques used for a particular projection on the bottom page. Section dividers with tabs offer quick access to each section. Computed radiography information allows you to make the subtle adjustments necessary to obtain optimal results with CR. Exposure technique chart for every projection helps reduce the number of repeat radiographs and improves overall image quality. Abbreviations and external landmark charts on the inside covers provide quick access to frequently needed information. kVp values are included for each projection.

Compensating filter information included for those projections where filters are used. New exposure index column for use with digital imaging systems Specific collimation settings for all projections done using DR Systems

Merrill's Pocket Guide to Radiography - E-BookElsevier Health Sciences

First published in 1939, Clark's Positioning in Radiography is the preeminent text on positioning technique for diagnostic radiographers. Whilst retaining the clear and easy-to-follow structure of the previous edition, the thirteenth edition includes a number of changes and innovations in radiographic technique. The text has been extensively updated

Since it was first published, Accident and Emergency Radiology: A Survival Guide has become the classic 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?" Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. 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.

Excel at clinical IR with insightful perspectives from both current residents and senior interventionalists! Interventional radiology training has evolved rapidly during the last decade, with recent recognition as a primary medical specialty by the American Board of Medical Specialties. The number of IR residency positions continues to increase each year with a greater number of trainees rotating through the IR elective. The bar is set high and expectations of trainees have increased. Written clearly, concisely, and at a trainee's level, Pocketbook of Clinical IR: A Concise Guide to Interventional Radiology by Shantanu Warhadpande, Alex Lionberg, and Kyle Cooper is the first IR pocketbook written specifically for medical students and junior residents to help them excel on their IR rotation. This book will help trainees to intelligently field IR consults, effectively round on patients, and develop an understanding of IR disease processes. Concise yet thorough, it provides a solid clinical foundation to underlying pathologies and procedures, and embodies the authors' philosophy that the IR education paradigm should be transformed into one in which the clinical care of patients is of equal importance to technical procedural training. Key Features Clinical background on hepatobiliary, oncologic, arterial, venous, genitourinary, and neurologic diseases frequently encountered in IR Insightful clinical algorithms provide guidance on how the IR procedure fits into the big picture Concise procedure boxes provide an overview of how the procedure is performed so the trainee can be an active participant in any IR procedure This practical white-coat companion is essential for all trainees involved with interventional radiology.

This popular guide to the examination and interpretation of chest radiographs is an invaluable aid for medical students, junior doctors, nurses, physiotherapists and radiographers. Translated into over a dozen languages, this book has been widely praised for making interpretation of the chest X-ray as simple as possible The chest X-ray is often central to the diagnosis and management of a patient. As a result every doctor requires a thorough understanding of the common radiological problems. This pocketbook describes the range of conditions likely to be encountered on the wards and guides the reader through the diagnostic process based on the appearance of the abnormality shown. Covers the full range of common radiological problems. Includes valuable advice on how to examine an X-ray. Assists the doctor in determining the nature of the abnormality. Points the clinician towards a possible differential diagnosis. A larger page size allows for larger and clearer illustrations. A new chapter on the sick patient covers the patient on ITU and the appearance of lines and tubes. There is extended use of CT imaging with advice on choosing modalities depending on the clinical circumstances. A new section of chest x-ray problems incorporates particularly challenging case histories. The international relevance of the text has been expanded with additional text and images.

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