

# Pocket Atlas Of Sectional Anatomy Computed Tomography And Magnetic Resonance Imaging Vol 2 Thorax Heart Abdomen And Pelvis

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**Computed Tomography for Technologists: Exam Review** - Lois Romans 2018-07-23

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. **Computed Tomography for Technologists: Exam Review, Second Edition**, is intended to be used as a companion to **Computed Tomography for Technologists: A Comprehensive Text, Second Edition**, and as a review of computed tomography on its own. This is an excellent resource for students preparing to take the advanced level certification exam offered by The American Registry of Radiologic Technologists (ARRT).

[Pocket Atlas of Sectional Anatomy](#) - Torsten B. Möller 2001

**CT & MRI Pathology: A Pocket Atlas, Third Edition** - Michael L Grey 2018-06-22

The acclaimed pocket atlas of the most common pathologic conditions seen on CT and MRI - more essential than ever, with new images and cases Designed for quick look-up at the point of care, this concise handbook provides technologists and students with CT and MRI findings of 200 pathologic conditions most often seen in day-to-day practice, along with pertinent clinical information. Each pathology listed has a single page of text accompanied by MRI and/or CT images, often providing multiple perspectives of the same pathology. The text includes a description of etiology, epidemiology, signs and symptoms, imaging characteristics, for CT and MRI, treatment, and prognosis statements. The book also includes a valuable opening section on the Principles of Imaging in Computed Tomography and Magnetic Resonance Imaging and an informative section on Contrast Media. Designed for portability and ease of use, this handbook enables technologists to quickly check pathologic imaging findings and essential clinical information without having to refer to large, heavy textbooks

**Pocket Atlas of Sectional Anatomy, Volume 3: Spine, Extremities, Joints** - Torsten Bert Moeller 2016-12-14

Renowned for its superb illustrations and highly practical information, the third volume of this classic reference reflects the very latest in state-of-the-art imaging technology. Together with Volumes 1 and 2, this compact and portable book provides a highly specialized navigational tool for clinicians seeking to master the ability to recognize anatomical structures and accurately interpret CT and MR images. Highlights of Volume 3: New CT and MR images of the highest quality Didactic organization using two-page units, with radiographs on one page and full-color illustrations on the next Concise, easy-to-read labeling on all figures Color-coded, schematic diagrams that indicate the level of each section Sectional enlargements for detailed classification of the anatomical structure Comprehensive, compact, and portable, this popular book is ideal for use in both the classroom and clinical setting.

[Pocket Atlas of Sectional Anatomy](#) - Torsten B. Möller 2014

[Atlas of Imaging Anatomy](#) - Lucio Olivetti 2014-12-19

This book is designed to meet the needs of radiologists and radiographers by clearly depicting the anatomy that is generally visible on imaging studies. It presents the normal appearances on the most frequently used imaging techniques, including conventional radiology, ultrasound, computed tomography, and magnetic resonance imaging. Similarly, all relevant body regions are covered: brain, spine, head and neck, chest, mediastinum and heart, abdomen, gastrointestinal tract, liver, biliary tract, pancreas, urinary tract, and musculoskeletal system. The text accompanying the images describes the normal anatomy in a straightforward way and provides the medical information required in order to understand why we see what we see on diagnostic images. Helpful correlative anatomic illustrations in color have been created by a team of medical illustrators to further facilitate understanding.

**Pocket Atlas of Sectional Anatomy** - Torsten B. Möller 2000

This the first volume of a two-volume set that describes the anatomical details visualized in diagnostic tomography. As a comprehensive reference, it is an aid when interpreting images; anatomic structures presented in representative cross-sectional CT and MRI images; schematic drawings of the highest didactic quality are clearly juxtaposed with the CT and MRI images; anatomic structures or functional units are color-coded in the drawings to facilitate identification. In this updated second edition, photos have been replaced with better quality substitutes, coronal images for MRI have been added, and cerebral vasculature is now included.

**Pocket Atlas of Sectional Anatomy** - Torsten B. Möller 2013

"This comprehensive, easy-to-consult pocket atlas is renowned for its superb illustrations and ability to depict sectional anatomy in every plane. Together with its two companion volumes, it provides a highly specialized navigational tool for all clinicians who need to master radiologic anatomy and accurately interpret CT and MR images. Special features of **Pocket Atlas of Sectional Anatomy**: - Didactic organization in two-page units, with high-quality radiologic images on one side and brilliant, full-color diagrams on the other - Hundreds of high-resolution CT and MR images, many made with the latest generation of scanners (e.g., 3T MRI, 64-slice CT) - Consistent color coding, making it easy to identify similar structures across several slices - Concise, easy-to-read labeling of all figures. Updates for the 4th edition of Volume I: - New cranial CT imaging sequences of the axial and coronal temporal bone - Expanded MR section, with all new 3T MR images of the temporal lobe and hippocampus, basilar artery, cranial nerves, cavernous sinus, and more - New arterial MR angiography sequences of the neck and additional larynx images Compact, easy-to-use, highly visual, and designed for quick recall, this book is ideal for use in both the clinical and study settings. Volume I: Head and Neck Volume II: Thorax, Heart, Abdomen, and Pelvis, ISBN 978-3-13-125604-1 Volume III: Spine, Extremities, Joints, ISBN 978-3-13-143171-4 Torsten B. Moeller, MD, and Emil Reif, MD, Department of Radiology, Marienhaus Klinikum Saarlouis-Dillingen, Dillingen/Saarlouis, Germany"--Provided by publisher.

[Pocket Atlas of Sectional Anatomy](#) - 2000

**Fundamentals of Sectional Anatomy: An Imaging Approach** - Denise L. Lazo 2014-02-11

The second edition of *Fundamentals of Sectional Anatomy: An Imaging Approach* is the ideal introductory text for new radiography students, seasoned students preparing for the CT and MRI exams, or anyone interested in learning about human anatomy. Chapters address the fundamentals of sectional anatomy, starting at the vertex of the skull and descending to the symphysis pubis, with additional in-depth coverage of the vertical column, major joints of the upper and lower extremities, and separate chapters on the facial bones and sinuses. This systematic approach to the organization of the book provides students with the most complete presentation and realistic exposure to sectional anatomy available. Numerous line drawings and two complete sets of fully labeled images complement each section of the text to strengthen the learning experience, while end-of-chapter summaries and review questions challenge readers to assess their understanding of important topics. Building upon its reputation for an uncluttered presentation and clearly labeled images, this new edition presents more than 200 new MR images, dozens of CT images, and new complex illustrations—transporting this already fascinating book into the modern age of radiography. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

**Netter's Concise Orthopaedic Anatomy E-Book, Updated Edition** - Jon C. Thompson 2015-07-24

Netter's Concise Orthopaedic Anatomy is a best-selling, portable, full-color resource excellent to have on hand during your orthopaedic rotation, residency, or as a quick look-up in practice. Jon C. Thompson presents the latest data in thoroughly updated diagnostic and treatment algorithms for all conditions while preserving the popular at-a-glance table format from the previous edition. You'll get even more art from the Netter Collection as well as new radiologic images that visually demonstrate the key clinical correlations and applications of anatomical imaging. For a fast, memorable review of orthopaedic anatomy, this is a must-have. Maintains the popular at-a-glance table format that makes finding essential information quick and convenient. Contains useful clinical information on disorders, trauma, history, physical exam, radiology, surgical approaches, and minor procedures in every chapter. Lists key information on bones, joints, muscles, and nerves in tables correlate to each Netter image. Highlights key material in different colors—pearls in green and warnings in red—for easy reference. Features both plain film and advanced radiographic (CT and MRI) images, along with cross-sectional anatomic plates for an even more thorough visual representation of the material. This "updated" second edition includes test-yourself images and notes. All other content is the same as the 2010 2nd edition.

*Pocket Atlas of Cross-sectional Anatomy: Head, neck, spine, and joints* - Torsten B. Möller 1994

[Human Brain in Standard MNI Space](#) - Juergen K. Mai 2017-06-24

*Human Brain in Standard MNI Space: A Comprehensive Pocket Atlas* is a thorough pocket atlas designed for easy reference and interpretation of medical and scientific MR-images. It is intended for both early career and advanced medical students, for residents in radiology and neurology, and those involved in neuroscience research, emphasizing anatomy's relationship to radiology. In addition, the book is ideal for non-specialists interested in issues relating to the brain or the determination of imaging features. Provides gyral/sulcal designations (in the MNI figures), as well as cortical (Brodmann's areas) delineations (in the diagrams) Contains a three page section with (small) diagrams, providing 3D reconstruction of the MNI brain with definition of the cortex gyri and sulci Includes a section that explains the Brodmann areas, along with a list of abbreviations, structures, and a hierarchical tree of structures

*Pocket Atlas of Cross-sectional Anatomy: Head, neck, spine, and joints* - Torsten B. Möller 1994

*Atlas of Sectional Radiological Anatomy for PET/CT* - Mehmet T. Kitapci 2012-06-09

The horizons of sophisticated imaging have expanded with the use of combined positron emission tomography (PET) and computed tomography (CT). PET-CT has revolutionized medical imaging by adding anatomic localization to functional imaging, thus providing physicians with information that is vital for the accurate diagnosis and treatment of pathologies. Since the integration of PET and CT several years ago, PET/CT procedures are now routine at leading medical centers throughout the world. This has increased the importance of nuclear medicine physicians acquiring a broad knowledge in sectional anatomy for image

interpretation. The *Atlas of Sectional Radiological Anatomy for PET/CT* is a user-friendly guide presenting high-resolution, full-color images of anatomical detail and focuses solely on normal FDG distribution throughout the head & neck, thorax, abdomen, and pelvis, the primary sites for cancer detection and treatment through PET/CT.

**Pocket Atlas of Sectional Anatomy** - Torsten B. Moeller 2000

*Introduction to Sectional Anatomy* - Michael E. Madden 2008

Featuring all the latest imaging modalities—including ultrasound, MR, and PET/CT—this Second Edition text provides a solid understanding of sectional anatomy and its applications in clinical imaging. Chapters on each body region include patient CT and MR images shown in sequence through multiple planes, followed by clinical cases centered on CT, MR, ultrasound, and PET/CT images. By comparing images from different patients, readers learn to distinguish normal anatomic variations from variations that indicate disease or injury. This edition includes new clinical cases and has a new layout that makes it easier to compare images from several patients. Each chapter ends with clinical application questions.

**Pocket Atlas of Body CT Anatomy** - W. Richard Webb 2002

Featuring 229 sharp, new images obtained with state-of-the-art technology, the Second Edition of this popular pocket atlas is a quick, handy guide to interpreting computed tomography body images. It shows readers how to recognize normal anatomic structures on CT scans...and distinguish these structures from artifacts. Chapters cover the neck and larynx, thorax, portal venous phase abdomen, pelvis, arterial phase abdomen, and reconstructions. Each page presents a high-resolution image, with anatomic landmarks clearly labeled. Directly above the image are a key to the labels and a thumbnail illustration that orients the reader to the location and plane of view. This format—sharp images, orienting thumbnails, and clear keys—enables readers to identify features with unprecedented speed and accuracy.

*Pocket Atlas of Sectional Anatomy: Thorax, heart, abdomen, and pelvis* - Torsten Bert Moeller 2013

"This comprehensive, easy-to-consult pocket atlas is renowned for its superb illustrations and ability to depict sectional anatomy in every plane. Together with its two companion volumes, it provides a highly specialized navigational tool for all clinicians who need to master radiologic anatomy and accurately interpret CT and MR images. Special features of *Pocket Atlas of Sectional Anatomy*: - Didactic organization in two-page units, with high-quality radiologic images on one side and brilliant, full-color diagrams on the other - Hundreds of high-resolution CT and MR images, many made with the latest generation of scanners (e.g., 3T MRI, 64-slice CT) - Consistent color coding, making it easy to identify similar structures across several slices - Concise, easy-to-read labeling of all figures. Updates for the 4th edition of Volume I: - New cranial CT imaging sequences of the axial and coronal temporal bone - Expanded MR section, with all new 3T MR images of the temporal lobe and hippocampus, basilar artery, cranial nerves, cavernous sinus, and more - New arterial MR angiography sequences of the neck and additional larynx images Compact, easy-to-use, highly visual, and designed for quick recall, this book is ideal for use in both the clinical and study settings. Volume I: Head and Neck Volume II: Thorax, Heart, Abdomen, and Pelvis, ISBN 978-3-13-125604-1 Volume III: Spine, Extremities, Joints, ISBN 978-3-13-143171-4 Torsten B. Moeller, MD, and Emil Reif, MD, Department of Radiology, Marienhaus Klinikum Saarlouis-Dillingen, Dillingen/Saarlouis, Germany"--Provided by publisher.

[Workbook for Sectional Anatomy for Imaging Professionals](#) - Lorrie L. Kelley 2012-01-01

This workbook uses an integrated approach to learning sectional anatomy and applying it to diagnostic imaging. It facilitates comprehension, learning, and retention of the material presented in Kelley's *Sectional Anatomy for Imaging Professionals*, 3rd Edition. In addition to fill-in-the-blank, matching, multiple-choice, true/false, puzzles, fill-in-the-table, and short-answer questions, this new edition includes 300 illustrations from the main text for labeling practice. Three post tests cover neurologic, body, and extremity content, offering additional opportunities for readers to test their comprehension. Chapter objectives focus your attention on the important concepts you are expected to master by the end of the chapter. A variety of engaging exercises, such as matching, true/false, fill-in-the-blank, fill-in-the-table, and labeling aid your learning and retention. Memory learning aids, such as mnemonics, help you memorize quickly so you can concentrate more on applications of concepts. Updated material corresponds with updates to the main text.

More cross-reference images and anatomy maps have been added for additional guidance in labeling exercises. Additional exercises reinforce the relationship of specific structures to surrounding anatomy. *Pocket Atlas of Sectional Anatomy, Volume II: Thorax, Heart, Abdomen, and Pelvis* - Torsten Bert Moeller 2013-09-18

This comprehensive, easy-to-consult pocket atlas is renowned for its superb illustrations and ability to depict sectional anatomy in every plane. Together with its two companion volumes, it provides a highly specialized navigational tool for all clinicians who need to master radiologic anatomy and accurately interpret CT and MR images. Special features of *Pocket Atlas of Sectional Anatomy*: Didactic organization in two-page units, with high-quality radiographs on one side and brilliant, full-color diagrams on the other Hundreds of high-resolution CT and MR images made with the latest generation of scanners (e.g., 3T MRI, 64-slice CT) Color-coded schematic drawings that indicate the level of each section Consistent color coding, making it easy to identify similar structures across several slices Updates for the 4th edition of Volume II: CT imaging of the chest and abdomen in all 3 planes: axial, sagittal, and coronal New back-cover foldout featuring pulmonary and hepatic segments and lymph node stations Follows standard international classifications of the American Heart Association for cardiac vessels and the AJCC/UICC for mediastinal lymph nodes Compact, easy-to-use, highly visual, and designed for quick recall, this book is ideal for use in both the clinical and study settings.

*Rhoton's Atlas of Head, Neck, and Brain* - Maria Peris-Celda 2017-12-13

Masterful 2D and 3D head, neck, and brain dissections provide unsurpassed insights into head, neck, and brain anatomy An internationally renowned and beloved author, educator, brain anatomist, and neurosurgeon, Professor Albert Rhoton has a special place in medical history. He was revered by students and colleagues and is regarded as one of the fathers of modern microscopic neurosurgery. A driving principle in his anatomy lab was the simple phrase, "Every Second." This was embraced in his philosophy that every second of every day, a patient's life was improved by a surgeon assisted by the anatomic knowledge his lab helped elucidate and distribute. *Rhoton's Atlas of Head, Neck, and Brain* is the visually exquisite crowning achievement of Dr. Rhoton's brilliant career and unwavering dedication to the intertwined pursuits of surgical anatomy and neurosurgery. The atlas reflects the unparalleled contributions Dr. Rhoton made to the contemporary understanding of neurosurgical anatomy. Dr. Peris-Celda, with the collaboration of an impressive cadre of international multidisciplinary experts, worked closely under Dr. Rhoton's tutelage on this project. This book is the culmination of 5 years of work and experience gleaned from more than 40 years of surgical anatomy research and exquisite dissection techniques performed in Dr. Rhoton's laboratory. Special Features Each anatomic dissection meticulously labeled with English and Latin descriptors for easy cross referencing with other resources. Multiple views of the most complex regions of the head, neck, and brain provide a deeper understanding of anatomy. More than 600 anatomical images systematically organized in four major sections: Osteology of the Head and Neck; Face and Neck; Ear, Nose, Pharynx, Larynx, and Orbit; and Neuroanatomy and Cranial Base. Superb 2D images presented in a large printed format to optimize the viewing experience. 3D digital images fully realize the beauty of the dissections and enhance the learning process. Specimens injected with colored silicone provide better visualization of arteries and veins. Breathtakingly stunning, this atlas is certain to be a treasured reference for medical students, residents, and clinicians specializing in neurosurgery, facial plastic surgery, otolaryngology, maxillofacial surgery, and craniofacial surgery for many years to come.

**Human Sectional Anatomy** - Adrian Kendal Dixon 2017-10-17

First published in 1991, *Human Sectional Anatomy* set new standards for the quality of cadaver sections and accompanying radiological images. Now in its fourth edition, this unsurpassed quality remains and is further enhanced by the addition of new material. The superb full-colour cadaver sections are compared with CT and MRI images, with accompanying, labelled, line diagrams. Many of the radiological images have been replaced with new examples for this latest edition, captured using the most up-to date imaging technologies to ensure excellent visualization of the anatomy. The photographic material is enhanced by useful notes with details of important anatomical and radiological features. Beautifully presented in a convenient and portable format, the fourth edition of this popular pocket atlas continues to be an essential textbook for medical and allied health students and those taking postgraduate qualifications in radiology,

surgery and medicine, and an invaluable ready-reference for all practising anatomists, radiologists, radiographers, surgeons and medics.

*Cross Sectional Anatomy CT and MRI* - Govind Chavhan 2014-05-14

Doody Rating: 4 stars: This is the 1st edition of the book *Cross Sectional Anatomy CT and MRI*. The text is comprehensive, updated as per the present day requirements in the subject of radiology. The book has 19 chapters. Each chapter has CT and MRI images in three planes. These images are accompanied by colour diagrams for better understanding of anatomy. Different structures are labelled on these colour images. CT and MRI images of angiography are also included in the book. The first chapter deals with brain. Next 18 chapters deal with different regions of body namely skull, orbit, para nasal sinuses, temporomandibular joint, neck, spine, chest, abdomen, pelvis, shoulder, upper limb, lower limb and blood vessels of upper and lower limbs. A comprehensive index is given at last.

*Pocket Atlas of Sectional Anatomy, Volume I: Head and Neck* - 2020

*Pocket Atlas of Cross-sectional Anatomy: Thorax, abdomen, and pelvis* - Torsten B. Möller 1994-01-01

The second of the two volume set describing the anatomical details visualized in diagnostic tomography.

**Atlas of Sectional Anatomy** - Torsten Bert Moeller 2011-01-01

This superbly illustrated atlas provides a comprehensive presentation of the normal sectional anatomy of the musculoskeletal system to aid in the diagnosis of diseases affecting the joints, soft tissues, bones, and bone marrow. A precise, full-color drawing accompanies each high-quality sectional image, helping the reader to gain a solid understanding of the topographic anatomy and to differentiate between normal and pathologic conditions. Following examples of whole-body imaging, the atlas offers complete representations of the spinal column and the upper and lower extremities. The contiguous images of the extremities in transverse sections facilitate the identification of structures extending beyond the joints. Key features: Top-quality MRI scans, including whole-body views, produced with the most current, high-performance equipment Full-color illustrations drawn by the authors for optimal precision and accuracy Easy identification of anatomic structures through a uniform color code in the drawings Contiguous cross-sectional anatomy of the extremities Information on the location and direction of each slice for rapid orientation *Atlas of Sectional Anatomy: The Musculoskeletal System* is an invaluable reference for the daily practice of radiologists, radiology residents, and radiologic technologists.

**Pocket Atlas of Sectional Anatomy: Thorax, abdomen, and pelvis** -

**Pocket Atlas of Sectional Anatomy, Volume I: Head and Neck** - Torsten Bert Moeller 2013-12-11

This comprehensive, easy-to-consult pocket atlas is renowned for its superb illustrations and ability to depict sectional anatomy in every plane. Together with its two companion volumes, it provides a highly specialized navigational tool for all clinicians who need to master radiologic anatomy and accurately interpret CT and MR images. Special features of *Pocket Atlas of Sectional Anatomy*: Didactic organization in two-page units, with high-quality radiographs on one side and brilliant, full-color diagrams on the other Hundreds of high-resolution CT and MR images made with the latest generation of scanners (e.g., 3T MRI, 64-slice CT) Consistent color coding, making it easy to identify similar structures across several slices Concise, easy-to-read labeling of all figures Updates for the 4th edition of Volume I: New cranial CT imaging sequences of the axial and coronal temporal bone Expanded MR section, with all new 3T MR images of the temporal lobe and hippocampus, basilar artery, cranial nerves, cavernous sinus, and more New arterial MR angiography sequences of the neck and additional larynx images Compact, easy-to-use, highly visual, and designed for quick recall, this book is ideal for use in both the clinical and study settings.

**Sectional Anatomy** - Najih A. Naser 1997-04

This study guide accompanies the main volume which presents diagnostic CT and MR scans and detailed line drawings of anatomy. Its text is correlated to more than 800 images and line drawings.

**Pocket Atlas of Sectional Anatomy, Vol. 2** - Torsten B. Moeller 2007

Thorax ; Abdomen ; Pelvis ; Lower Extremity.

*Anatomy Atlas and Interpretation of Spine Surgery* - Jian-gang Shi 2017-12-29

This book accentuates the anatomies involved in spine surgery techniques, from the base of the skull down

to the sacrum and the sacroiliac joint. It includes extensive illustrations that cover all major spine surgeries. It also discusses the instrumentations used with different operative approaches. The book features high-resolution pictures of operative dissection, cadaveric specimens, and intraoperative imaging that clearly illustrate the relevant anatomy of various spine surgery procedures, allowing surgeons to “reconstruct” a three-dimensional anatomical view when performing the surgery. As such, it is a valuable reference resource for spine surgeons.

**Human Sectional Anatomy** - Harold Ellis 2007-11-30

First published in 1991, Human Sectional Anatomy set new standards for the quality of cadaver sections and accompanying radiological images. Now in its third edition, this unsurpassed quality remains and is further enhanced by some useful new material. As with the previous editions, the superb full-colour cadaver sections are compared with CT and MRI images, with accompanying, labelled line diagrams. Many of the radiological images have been replaced with new examples, taken on the most up-to date equipment to ensure excellent visualisation of the anatomy. Completely new page spreads have been added to improve the book's coverage, including images taken using multidetector CT technology, and some beautiful 3D volume rendered CT images. The photographic material is enhanced by useful notes, extended for the third edition, with details of important anatomical and radiological features.

**Cross-sectional Anatomy** - Robert Steven Ledley 1977

**CT yu MRI xiu zhen duan ceng jie pou tu pu** - Torsten B. Möller 2018

*Human Sectional Anatomy* - Bari M. Logan 2009

Full-colour sections of the human body are shown alongside radiological images taken from live subjects, with comparative labelling and notes to highlight important anatomical and radiological features.

Sectional Anatomy for Imaging Professionals - E-Book - Lorrie L. Kelley 2013-08-07

An ideal resource for the classroom or the clinical setting, Sectional Anatomy for Imaging Professionals, 3rd Edition provides a comprehensive, easy-to-understand approach to the sectional anatomy of the entire body. Side-by-side presentations of actual diagnostic images from both MRI and CT modalities and corresponding anatomic line drawings illustrate the planes of anatomy most commonly demonstrated by diagnostic imaging. Concise descriptions detail the location and function of the anatomy, and clearly labeled images help you confidently identify anatomic structures during clinical examinations and produce the best possible diagnostic images. Side-by-side presentation of anatomy illustrations and corresponding CT and MRI images clarifies the location and structure of sectional anatomy. More than 1,500 high-quality images detail sectional anatomy for every body plane commonly imaged in the clinical setting. Pathology boxes help you connect commonly encountered pathologies to related anatomy for greater diagnostic accuracy. Anatomy summary tables provide quick access to muscle information, points of origin and insertion, and muscle function for each muscle group. Reference drawings and corresponding scanning planes accompany actual images to help you recognize the correlation between the two. NEW! 150 new

scans and 30 new line drawings familiarize you with the latest 3D and vascular imaging technology. NEW! Chapter objectives help you concentrate on the most important chapter content and study more efficiently. NEW! Full labels on all scans provide greater diagnostic detail at a glance.

Pocket Atlas of Radiographic Positioning - Torsten Bert Moeller 2011-01-01

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.

Cross-sectional Human Anatomy - David Dean 2000

Featuring full color cross-sectional images from The Visible Human Project, this new atlas is co-authored by a radiologist and includes orientation drawings with corresponding MRIs and CTs. Thus students can understand the relationship between anatomy and how it is represented in these imaging modalities. The text includes 100 full color tissue images, 200 line drawings, and 200 magnetic resonance and computed tomography images. Images are labeled with numbers; the key is on a separate two-page spread to facilitate self-testing.

**Cross-Sectional Anatomy for Computed Tomography** - Michael L. Farkas 2012-12-06

The clinical acceptance of computed anatomic cross-sections. Schematic line tomography (CT) as an integral part of our drawings are also generously used to illustrate particularly complex anatomic regions and help the reader obtain a correct with near anatomic precision. However, perspective on these more difficult regions. the radiologist must first be knowledgeable The book successfully presents a clear per of the complexities of normal anatomy be spective on the anatomy we see daily in fore he can truly make full use of this tech using cross-sectional imaging techniques. nology. This book will prove useful as a learning Michael Farkas has truly made our task guide for the uninitiated, and as a refer as radiologists easier. As noted in the ence for the more experienced. Either preface, the book carefully correlates rep way, it is an important contribution to our resentative CT slices with corresponding literature. Elliot K. Fishman, M.D.