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Contents

Medical Reference 1-32
Medical Education 33-47
Health Professions 48-49
Basic Science 50-64
Dentistry 65-67
Nursing 68-87
Veterinary 88-89

N.B. Please note prices and publication dates may be subject to change without prior notice. Late Addition titles are ones that missed the corresponding Preview Month.
KEY FEATURES

• Provides **the in-depth, expert information you need** to address challenges you face in practice across all subspecialties - including medical dermatology, pediatric dermatology, dermatopathology, dermatologic surgery, and cosmetic dermatology.

• Uses the famous "easy-in, easy-out" approach, transforming complex information into **more than 1,000 reader-friendly tables and algorithms**, along with templated chapter contents for quick recognition and access.

• Focuses on the essential "need-to-know" basic science information and key references.

• Brings together an esteemed team of expert editors and contributors that provide a truly global perspective, led by Drs. Jean L. Bolognia, Julie V. Schaffer, and Lorenzo Cerroni.

DESCRIPTION

With more complete, authoritative coverage of basic science, clinical practice of both adult and pediatric dermatology, dermatopathology, and dermatologic surgery than you'll find in any other source, **Dermatology, 4th Edition**, is the gold-standard reference in the field today. Drs. Jean L. Bolognia, Julie V. Schaffer, and Lorenzo Cerroni bring their considerable knowledge and experience to this two-volume masterwork, ensuring its reliability and usefulness for both residents and practitioners.
Complications in Anesthesia, 3e

Lee Fleisher
Robert Dunning Dripps Professor and Chair of Anesthesiology and Critical Care Medicine, Professor of Medicine, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, Pennsylvania

Stanley H. Rosenbaum
Professor of Anesthesiology, Internal Medicine & Surgery Director, Division of Perioperative & Adult Anesthesia Vice Chairman for Academic Affairs Department of Anesthesiology Yale University School of Medicine, New Haven, Connecticut

KEY FEATURES

- A convenient layout of short chapters in a narrative outline format promotes quick referencing.
- Case reports present real-life examples of each complication.
- Safety standards, ASA guidelines, and other preventive measures are discussed in every chapter in order to avoid the occurrence or recurrence of complications in the future.
- Suggestions for further reading enable the reader to locate the material for more detailed research.

DESCRIPTION

Using a unique, problem-solving approach, Complications in Anesthesia, 3rd Edition, walks you through effective solutions to common complications in anesthesia and critical care. This practical reference uses a highly structured, clearly illustrated format to bring you up to date with what’s new in the field, help you anticipate potential challenges, and guide you through life-saving solutions.
KEY FEATURES

- Offers expert, full-color guidance on pre- and post-intubation techniques and protocols, from equipment selection through management of complications.
- Includes access to more than 25 videos online, including ultrasonography and non-invasive airway management and flexible scope intubation.

DESCRIPTION

Anesthesiologists, residents, and advanced practice practitioners alike rely upon the comprehensive content of *Hagberg and Benumof’s Airway Management* to remain proficient in this essential area. The 4th Edition, by Drs. Carin A. Hagberg, Carlos A. Artine, and Michael F. Aziz, continues the tradition of excellence with coverage of new devices and algorithms, new research, new outcomes reporting, and much more – while retaining a concise, how-to approach; carefully chosen illustrations; and case examples and analysis throughout.

Anesthesiology

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Also includes resources via: Expert CONSULT

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KEY FEATURES

- Features a wealth of information online and in print, including practical points from recently published guidelines, ECGs, hemodynamic traces of advanced imaging modalities in real patients, and much more.
- Offers a comprehensive review of cardiovascular medicine, from basic to advanced.

DESCRIPTION

From basic clinical facts to new advanced guidelines, Practical Cardiology, by Drs. Majid Maleki, Azin Alizadehasl, and Majid Haghjoo, is your new go-to resource for new developments in cardiology knowledge, imaging modalities, management techniques, and more. This step-by-step, practical reference is packed with tips and guidance ideal for residents, fellows, and clinicians in cardiology, as well as internal medicine, cardiac surgery, interventional cardiology, and pediatric cardiology.
KEY FEATURES

- **Puts every possible therapeutic option at your disposal** – including management strategies and first- to third-line therapies – for a truly complete guide to the vast array of dermatologic treatment options.
- Presents information in a **consistent, tabular format**, with checklists of diagnostic and investigative pearls and color-coded boxes for quick reference.
- **Offers the combined knowledge and expertise of the world’s leading authorities** in dermatology.

DESCRIPTION

Covering **more than 250 of the most common dermatologic conditions from A to Z**, **Treatment of Skin Disease, 5th Edition**, by Drs. Mark G. Lebwohl, Warren R. Heymann, John Berth-Jones, and Ian Coulson, is your go-to resource for authoritative, evidence-based treatment strategies in your daily practice. This **award-winning text** provides guidance on the fast-moving dermatological therapy options for virtually any skin disease you’re likely to encounter, **including third-line and unusual therapies** when initial options have not been successful. Summaries of each treatment strategy are accompanied by detailed discussions of treatment choices, with ratings on a consistent scale ranging from clinical studies to anecdotal reports.
KEY FEATURES

- **Comprehensive yet concise, bullet-point format** provides classification of primary, secondary, and special lesions, pediatric considerations, clinical pearls to guide decision making, and more.

- **Disorders Index** at the front of the book speeds you quickly to a desired topic, and the dermatologic drug formulary and "differential diagnosis by anatomical region and lesion" guide provide rapid access to essential clinical information.

- **Easy-to-understand schematics** indicate disease distribution across the body (from rare to common) for each key disorder.

DESCRIPTION

Get practical guidance from renowned dermatologist Dr. Thomas Habif and his expert team of co-authors in this **user-friendly, focused text**. Written specifically for the non-specialist, this easy-to-follow reference offers **precisely the diagnostic and treatment information you need to quickly identify the 250 skin disorders you’re most likely to see**. It’s an ideal resource for any medical practitioner who’d rather treat than refer patients with skin disease, as well as an excellent review for board preparation.
KEY FEATURES
- Includes numerous reconstructive options for each specific region of the face, and explains why one may be better than another in a given situation.
- Features several chapters on the use of flaps and grafts in facial reconstruction and describes the finer points of their design, execution, and application.
- Discusses complications and pitfalls and how to avoid them.
- Devotes an entire chapter to facial anatomy with an emphasis on practical landmarks and danger areas.
- Uses a consistent format throughout for ease of reference.

DESCRIPTION
Achieve optimal results in reconstructive surgery involving flaps and grafts with this up-to-date reference written by leading dermatologic surgeons. Using a systematic approach, Flaps and Grafts in Dermatologic Surgery, Second Edition, by Drs. Thomas E. Rohrer, Jonathan L. Cook, and Andrew J. Kaufman, offers practical, easily accessible guidance in this challenging area, including anatomical considerations, the delicate nature of tissue movement, principles of aesthetic surgical closures, relevant tissue biomechanics, and much more. Covering everything from the basic linear and arciform closures, to the more challenging V-Y advancement flaps, and complex staged interpolation flaps, this text clearly presents not just the "how to do it" but more importantly the thought processes behind the selection and execution of each reconstructive procedure.
KEY FEATURES

- Delivers **state-of-the-art information and guidance** from editors and global contributors who are at the forefront of their respective subspecialty areas.

- Features **sweeping content updates throughout**, including basic science research which serves as a foundation for modern hematology, recent advances in stem cell transplantation, clinical advances in the treatment of each of the hematologic malignancies, immune checkpoint inhibitors, molecular diagnostics, transfusion medicine, and much more.

- Includes **several new chapters** including Epigenetics and Epigenomics, Stem Cell Model of Hematologic Diseases, Multiple Myeloma, IND Enabling Processes for Cell-Based Therapies, and Immune Checkpoint Blockade in Hematologic Malignancies.

- New **Virtual Microscope** with the ability to zoom in on high-quality digital hematopathology slides and **frequent content updates** accessible anywhere, any time on your favorite digital device.

- **Expert Consult™ eBook version included with purchase.** This **enhanced eBook experience** allows you to search all of the text, figures, Q&As, and references from the book on a variety of devices.

DESCRIPTION

Get the expert guidance you need to offer your patients the best possible outcomes with **Hematology: Basic Principles and Practice, 7th Edition**. This thoroughly up-to-date text contains both **unparalleled scientific content and must-know clinical guidance**, so you can enhance your problem-solving skills and make optimal use of the newest diagnostic techniques and therapeutic options in this fast-changing field.
DESCRIPTION

This issue of Clinics in Laboratory Medicine, edited by Dr. Steven Billings, will cover Dermatopathology. Topics covered in this issue include Blue nevi and related lesions, sentinel lymph node biopsies in melanoma, Spitzoid melanocytic neoplasms, Tumor immunology related to melanoma, Molecular aspects of melanoma, Merkel cell carcinoma, Cutaneous Squamous Cell Carcinoma, Cutaneous T-cell lymphomas, Cutaneous B-cell lymphomas, and Myeloid neoplasms, among others.
KEY FEATURES

- Includes 1,000+ board-style questions with answers and rationales explaining both correct and incorrect answers.
- Features three online practice tests per specialty that follow the ABIM exams blueprint, ensuring that complex content is delivered in easily digestible segments for more efficient review.
- Covers a broad range of topics compiled by experts in hematology and oncology, including cancer biology and genomics, immunotherapy, hematologic malignancies, solid tumor malignancies, non-malignant hematology, and supportive care.
- Uniquely designed as both a standalone review and a study companion to Abeloff’s Clinical Oncology and Hematology: Basic Principles and Practice.
- Expert Consult™ eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.

DESCRIPTION

For those preparing for certification or recertification in hematology or oncology, Hoffman and Abeloff’s Hematology-Oncology Review is a single-volume source of authoritative, up-to-date exam preparation. This unique question and answer review helps you succeed on today’s board exams with more than 1,000 board-style questions, answers, and rationales; comprehensive coverage of essential exam topics, and online practice tests.
KEY FEATURES

- Features **more than 1,000 superb illustrations** depicting the full spectrum of retinal diseases using OCT scans, supported by clinical photos and ancillary imaging technologies.

- **Presents images as large as possible** on the page with an abundance of arrows, pointers, and labels to guide you in pattern recognition and eliminate any uncertainty.

- Includes **the latest high-resolution spectral domain OCT technology** and **new insights into OCT angiography technology** to ensure you have the most up-to-date and highest quality examples available.

- **Provides key feature points for each disorder** giving you the need-to-know OCT essentials for quick comprehension and rapid reference.

- An excellent diagnostic companion to *Handbook of Retinal OCT: Optical Coherence Tomography*, by the same expert author team of Drs. Jay S. Duker, Nadia K. Waheed, and Darin R. Goldman.

- **Expert Consult™ eBook version included with purchase.** This **enhanced eBook experience** allows you to search all of the text, figures, Q&As, and references from the book on a variety of devices.

DESCRIPTION

Optical Coherence Tomography has revolutionized today’s eye care. This remarkable non-invasive scanning technology is unparalleled for aiding diagnosis of retinal disease and recording disease progression. *Atlas of Retinal OCT: Optical Coherence Tomography* provides expert guidance in this rapidly evolving area with high-quality, oversized images that show precise detail and assist with rapid, accurate clinical decision making.

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Expert CONSULT

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**Ophthalmology Surgery**

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KEY FEATURES

- Provides comprehensive coverage of neonatal neurology, solely written by the field’s founding expert, Dr. Joseph Volpe – for a masterful, cohesive source of answers to any question that arises in your practice.
- Focuses on clinical evaluation and management, while also examining the many scientific and technological advances that are revolutionizing neonatal neurology.
- Organizes disease-focused chapters by affected body region for ease of reference.

DESCRIPTION

A clear, engaging writing style, hundreds of full-color images, and new information throughout make Volpe’s Neurology of the Newborn, 6th Edition, an indispensable resource for those who provide care for neonates with neurological conditions. World authority Dr. Joseph Volpe, along with Dr. Terrie E. Inder and other distinguished editors, continue the unparalleled clarity and guidance you’ve come to expect from the leading reference in the field – keeping you up to date with today’s latest advances in diagnosis and management, as well as the many scientific and technological advances that are revolutionizing neonatal neurology.
KEY FEATURES

• **Lead editor Peter C. Neligan** creates a cohesive tone throughout the chapters and content across all 6 volumes.

• **Easily find the answers you need** with an organization that features separate volumes covering *Principles* • *Aesthetic* • *Craniofacial and Pediatric Plastic Surgery* • *Lower Extremity, Trunk and Burns* • *Breast* • and *Hand and Upper Extremity*.

• **Evidence-based advice from a diverse collection of experts** allows you to apply the very latest advances in every area of plastic surgery and ensure optimal outcomes.

DESCRIPTION

Comprehensive in scope, the 6-volume *Plastic Surgery, 4th edition* returns as the ultimate knowledge source in this most challenging of surgical specialties. It’s been completely revised to meet the demands of the trainee and practicing plastic surgeon, featuring brand-new color clinical photos, procedural videos, and lectures across all 6 volumes. Bonus material that includes additional text, images, and videos helps you improve your mastery of the latest techniques.

KEY FEATURES
- Evidence-based advice from a diverse collection of experts allows you to apply the very latest advances in plastic surgery and ensure optimal outcomes.
- Purchase this volume individually or own the entire set, with the ability to search across all six volumes online!

DESCRIPTION
Completely revised to meet the demands of today’s trainee and practicing plastic surgeon, Principles, Volume 1 of Plastic Surgery, 4th Edition, features new color clinical photos, videos and coverage of hot topics in the field. Editor-narrated Power Point presentations offer a step-by-step audio-visual walkthrough of techniques and procedures in plastic surgery.
Plastic Surgery, 4e
Volume 3: Craniofacial, Head and Neck Surgery and Pediatric Plastic Surgery
Eduardo D Rodriguez Helen L. Kimmel Professor of Reconstructive Surgery
Joseph E Losee Professor of Surgery and Pediatrics Chief, Division Pediatric Plastic Surgery, Children’s Hospital of Pittsburgh of University of Pittsburgh Medical Centre, Pittsburgh, PA, USA ;Peter C Neligan Professor of Surgery, Department of Surgery, Division of Plastic Surgery, University of Washington, Seattle, WA, USA


KEY FEATURES
• Evidence-based advice from a diverse collection of experts allows you to apply the very latest advances in plastic surgery and ensure optimal outcomes.
• Purchase this volume individually or own the entire set, with the ability to search across all six volumes online!

DESCRIPTION
Completely revised to meet the demands of today’s trainee and practicing plastic surgeon, Craniofacial, Head and Neck and Pediatric Plastic Surgery, Volume 3 of Plastic Surgery, 4th Edition, features new color clinical photos, videos and coverage of hot topics in the field. Editor-narrated Power Point presentations offer a step-by-step audio-visual walkthrough of techniques and procedures in plastic surgery.

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Plastic Surgery, 4e
Volume 4: Trunk and Lower Extremity
David H Song  Professor of Surgery  Chief and Program Director  Section of Plastic Surgery  Vice-Chair, Department of Surgery  University of Chicago Medical Center  Chicago, IL, USA
Peter C Neligan  Professor of Surgery, Department of Surgery, Division of Plastic Surgery, University of Washington, Seattle, WA, USA


KEY FEATURES
• Evidence-based advice from a diverse collection of experts allows you to apply the very latest advances in plastic surgery and ensure optimal outcomes.
• Purchase this volume individually or own the entire set, with the ability to search across all six volumes online!

DESCRIPTION
Completely revised to meet the demands of today’s trainee and practicing plastic surgeon, Lower Extremity, Trunk and Burns, Volume 4 of Plastic Surgery, 4th Edition, features new color clinical photos, videos and coverage of hot topics in the field. Editor-narrated Power Point presentations offer a step-by-step audio-visual walkthrough of techniques and procedures in plastic surgery.

KEY FEATURES

- Evidence-based advice from a diverse collection of experts allows you to apply the very latest advances in plastic surgery and ensure optimal outcomes.
- Purchase this volume individually or own the entire set, with the ability to search across all six volumes online!

DESCRIPTION

Completely revised to meet the demands of today’s trainee and practicing plastic surgeon, Breast, Volume 5 of Plastic Surgery, 4th Edition, features new color clinical photos, videos and coverage of hot topics in the field. Editor-narrated Power Point presentations offer a step-by-step audio-visual walkthrough of techniques and procedures in breast surgery.
Plastic Surgery, 4e
Volume 6: Hand and Upper Limb
James Chang Professor and Chief, Division of Plastic and Reconstructive Surgery, Stanford University Medical Center, Stanford, CA, USA
Peter C Neligan Professor of Surgery, Department of Surgery, Division of Plastic Surgery, University of Washington, Seattle, WA, USA


KEY FEATURES

- Evidence-based advice from a diverse collection of experts allows you to apply the very latest advances in plastic surgery and ensure optimal outcomes.
- Purchase this volume individually or own the entire set, with the ability to search across all six volumes online!

DESCRIPTION

Completely revised to meet the demands of today’s trainee and practicing plastic surgeon, Hand and Upper Extremity, Volume 6 of Plastic Surgery, 4th Edition, features new color clinical photos, videos and coverage of hot topics in the field. Editor-narrated Power Point presentations offer a step-by-step audio-visual walkthrough of techniques and procedures in plastic surgery.

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KEY FEATURES

- Appearance-based format designed for non-specialists who diagnose and treat skin conditions, such as family practice physicians, urgent care providers, nurse practitioners, and physician assistants.
- Organized by presentation (scaly lesions, blisters, etc.), with a full chapter on treatment pearls that offers expert advice pertaining to diagnosis and treatment.
- Richly illustrated with more than 1,000 full-color clinical examples of lesions you’re likely to see.
- Each topic is covered in a two-page spread for quick reference - text on the left and images on the right.
- Up-to-date coverage of morbilliform eruptions, scaly papular lesions, dermatitis (eczematoid reactions), and abscesses, as well as a timely chapter on cutaneous diseases of travelers organized by global region.
- Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, images, videos (including video updates), glossary, and references from the book on a variety of devices.

DESCRIPTION

Urgent Care Dermatology: Symptom-Based Diagnosis, by Drs. James E. Fitzpatrick, Whitney A. High, and Lamar Kyle, helps you quickly identify skin conditions and provide necessary treatment at the point of care. Concise, to-the-point text is highlighted by more than 1,000 high-quality photographs – all conveniently organized by lesion appearance – making this resource ideal for first-line clinicians to quickly identify and treat dermatologic conditions.
KEY FEATURES

- Features a wealth of information on music therapy and its relevance in education settings, mental health treatment, medical treatment and rehabilitation, hospice and palliative care, gerontology, and wellness.
- Includes a chapter on current trends and future directions in music therapy
- Consolidates today’s available information and guidance in this timely area into one convenient resource.

DESCRIPTION

Get a quick, expert overview of the clinical and evidence-based use of music interventions in health care. This practical resource compiled by Dr. Olivia Swedberg Yinger provides a concise, useful overview of the profession of music therapy, including a description of each of the research-support practices that occur in the settings where music therapists most commonly work.
Osborn's Brain, 2e

Anne G. Osborn
University Distinguished Professor and Professor of Radiology, William H. and Patricia W. Child Presidential Endowed Chair in Radiology, University of Utah School of Medicine, Salt Lake City, Utah; Gary L. Hedlund Adjunct Professor of Radiology, University of Utah School of Medicine, Director, Pediatric Neuroimaging, Pediatric Neuroradiologist, Department of Medical Imaging, Primary Children’s Hospital, Salt Lake City, Utah; Karen L. Salzman Professor of Radiology and Imaging Sciences, Neuroradiology Section Chief, Leslie W. Davis Endowed Chair in Neuroradiology, University of Utah School of Medicine, Salt Lake City, Utah

KEY FEATURES

• Covers the "must-know" aspects of brain imaging together with spectacular pathology examples, relevant anatomy, and up-to-date techniques in neuroradiology—perfect for radiologists, neuroradiologists, neurosurgeons, and neurologists at all levels

• Begins with emergent topics such as trauma, non-traumatic hemorrhage, stroke, and vascular lesions, followed by infections, demyelinating and inflammatory diseases, neoplasms, toxic-metabolic-degenerative disorders, and congenital brain malformations

• Features more than 4,000 stunning, high-resolution radiologic images and medical illustrations, all of which are annotated to describe the most clinically significant features

• Includes Dr. Osborn’s trademark summary boxes scattered throughout for quick review of essential facts, as well as the most recent and up-to-date references available

• Helps readers think clearly about diagnoses, types of diagnoses, and the various pathologies that can affect the brain

DESCRIPTION

Comprehensive, visually appealing, and easy to understand, Osborn’s Brain, second edition, by the highly esteemed Dr. Anne G. Osborn, provides a solid framework for understanding the complex subject of brain imaging when studied cover to cover. Almost completely rewritten and featuring 75% new illustrations, it combines essential anatomy with gross pathology and imaging, clearly demonstrating why and how diseases appear the way they do. The most immediate emergent diagnostic topics are followed by non-emergent pathologies, integrating the most relevant information from Dr. Osborn’s entire career of accumulated knowledge, experience, and interest in neuropathology, neurosurgery, and clinical neurosciences.

Amirsys 2
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**KEY FEATURES**

- Covers all aspects of diagnostic ultrasound with sections for Physics; Abdominal, Pelvic, Small Parts, Vascular, Obstetric, and Pediatric Sonography.
- Uses a straightforward writing style and extensive image panels with correlative findings.

**DESCRIPTION**

Now fully updated with more than 2,000 new images, 200 new videos, and new content throughout, *Diagnostic Ultrasound, 5th Edition*, by Drs. Carol M. Rumack and Deborah Levine, remains the most comprehensive and authoritative ultrasound resource available. Spanning a wide range of medical specialties and practice settings, it provides complete, detailed information on the latest techniques for ultrasound imaging of the whole body; image-guided procedures; fetal, obstetric, and pediatric imaging; and much more. Up-to-date guidance from experts in the field keep you abreast of expanding applications of this versatile imaging modality and help you understand the "how" and "why" of ultrasound use and interpretation.

KEY FEATURES

- Features **more than 1,350 high-quality images**, including 400 in color, and over 85 videos online.
- Helps you select the best imaging approaches and effectively interpret your findings with a **highly templated, bulleted, at-a-glance organization**.

DESCRIPTION

Richly illustrated and comprehensive in scope, *Obstetric Imaging, 2nd Edition*, provides up-to-date, authoritative guidelines for more than 200 obstetric conditions and procedures, keeping you at the forefront of this fast-changing field. This highly regarded reference covers the extensive and ongoing advances in maternal and fetal imaging in a **concise, newly streamlined format for quicker access** to common and uncommon findings. Detailed, expert guidance, accompanied by **superb, high-quality images**, helps you make the most of new technologies and advances in obstetric imaging.
KEY FEATURES

- **Clear, concise text** and numerous illustrations and videos make this reference your go-to source on today’s ultrasound-guided musculoskeletal injections.
- Bulleted text follows a quick-reference template throughout: clinical/ultrasound findings, equipment, anatomy, technique, aftercare, and comments.
- Each chapter covers the entire injection process with text on the left-hand page and corresponding images on the right.
- Every technique is supported with a video available online.
- Useful for clinicians in radiology, sports medicine, rheumatology, orthopaedics, pain medicine, and physical therapy – anyone who needs a clear, current guide to this minimally invasive treatment option for pain relief.
- Expert Consult™ eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.

DESCRIPTION

An ideal “how-to” guide for those who perform musculoskeletal injections, this unique multimedia resource by Drs. Gina M. Allen and David John Wilson demonstrates how to make the most out of the clear visualization provided by ultrasound-guided techniques. High-quality line drawings, clinical photographs, and ultrasound images clearly depict patient presentation, relevant anatomy, and sonoanatomy, and each technique is accompanied by a video showing exactly how to perform the procedure.
KEY FEATURES

- Organized by procedure type and formatted for quick reference at the point of care

DESCRIPTION

More than 100 interventional procedures, lavishly illustrated with 800+ outstanding medical images, highlight the second edition of this practical reference. Dr. Brandt C. Wible and his expert author team provide carefully updated information in a concise, bulleted format, keeping you current with recent advances in interventional radiology. Succinct text, outstanding illustrations, and up-to-date content make this title a must-have reference for trainees as well as seasoned interventionalists and vascular surgeons who need a single, go-to guide in this fast-changing area.

SHELVING CLASSIFICATIONS

MEDICAL / Radiology, Radiotherapy & Nuclear Medicine, MEDICAL / Surgery / Vascular, MEDICAL / Oncology

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PREVIOUS EDITION ISBN: 978-1-931884-86-0

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FORMAT: Hardback

PAGES: c. 1000

Approx. 2500 illustrations (2500 in full color)

Also includes resources via: ExpertConsult.com

Amirsys 2

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KEY FEATURES

- Uses easy-to-read, bulleted text to highlight the most important facts about each disorder and its associated etiology, imaging work-up, clinical manifestations, and therapy.
- Covers 248 diagnoses likely seen in practice, logically organized by anatomic region.
- Helps you determine which studies to order and demonstrates and explains typical findings in accessible language.
- Provides expanded coverage of key topics, including the imaging work-up of appendicitis that relies on ultrasound and MR over CT; new guidelines on vesicoureteral reflux and urinary tract infections; up-to-date recommendations on imaging in non-accidental trauma, foreign body removal, and obesity-related diseases; revised nomenclature on pediatric lung diseases, vascular malformations, and neoplasms; and guidance on limiting the use of ionizing radiation in evaluating pediatric diseases.
- Includes an imaging glossary, introductory prose chapters with general guidelines on imaging specific organ systems, and numerous illustrations depicting complex anatomic and pathologic relationships of individual entities.

DESCRIPTION

Every page crafted by a collaborative team of pediatricians and pediatric radiologists, this unique title by Drs. A. Carlson Merrow, Jr. and Selena Hariharan is a practical, superbly illustrated reference designed specifically for today's pediatrician. An ideal roadmap to the fast-changing landscape of diagnostic imaging tests, Imaging in Pediatrics not only guides you through the radiologic work-up of common pediatric disorders, but also translates the appearance and language of the work-up results for more effective communication between the pediatrician and the radiologist, resulting in enhanced understanding and better patient care.
Pediatric Imaging: Case Review Series, 3e
Aylin Tekes  Associate Professor of Radiology and Radiological Science, Johns Hopkins Hospital, Baltimore, Maryland
Daniel Seeburg  Postdoctoral Fellow, Neuroradiology, Johns Hopkins University, Baltimore, Maryland
Thierry A. G. M. Huisman  Russell H. Morgan Department of Radiology and Radiological Science, Johns Hopkins Hospital, Baltimore, MD

A Volume in the Case Review Series.

KEY FEATURES
• 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.

DESCRIPTION
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.
KEY FEATURES

- Features 1,600 high-quality images with captions and annotations for interpretive guidance, with illustrations including PET, with correlative CT and MR images depicting radiologic imaging findings
- Presents all diagnoses consistently, using a highly templated format
- Includes chapters in expert interpretation, artifacts, and common pitfalls
- Provides a wide range of essential information such as oncologic PET diagnoses with staging tables and reporting tips; cardiac PET indications including stress tests, cardiac viability, and sarcoidosis; CNS PET indications including dementia, epilepsy, and oncology; and educational, illustrated PET cases including correlative CT and MR
- Covers PET physics and instrumentation and current clinical and emerging PET radiotracers in table format
- Ideal for clinicians who care for cancer patients (nuclear medicine radiologists, radiation oncologists, oncologists, oncology surgeons, and trainees in nuclear medicine and oncology), as well as those who interpret PET for a wide variety of indications

DESCRIPTION

The first text to offer complete, diagnosis-centered guidance on the effective use of emerging PET technology, Specialty Imaging: PET is a one-stop resource, expertly tailored to your decision support needs at the point of care. This accessible reference covers everything you need to know about the key role of PET in the complex field of precision medicine in areas including oncology, cardiac, infection and inflammation, vascular, breast, neurological, musculoskeletal, gastrointestinal, neuroendocrine, and many other specialties. With a practical, clinically oriented focus, it brings you fully up-to-date with research-based information on PET and how PET has resulted in radically new treatment approaches based on an immediate and molecular response to therapy.

Also includes resources via: Expert CONSULT

Amirsys 2
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KEY FEATURES

- Includes concise summaries of all aspects of sleep medicine clinical summaries from epidemiology, pathophysiology, clinical features, diagnostic techniques, treatment strategies and prognostic implications.

- Provides a library of assessment questions with comprehensive explanations to help you identify the reasoning behind each answer and think logically about the problems.

- Offers the expertise of a multidisciplinary global team of experts including sleep researchers, multispecialty sleep clinicians, and educators. The unique strength of this educational resource is its inclusion of all sleep subspecialties from neurology to pulmonary medicine, psychiatry, internal medicine, clinical psychology, and Registered Polysomnographic Technologists.

- Perfect for sleep medicine practitioners, sleep medicine fellows and trainees, allied health professionals, nurse practitioners, sleep technologists, and other health care providers as review tool, quick reference manual, and day-to-day resource on key topics in sleep medicine.

DESCRIPTION

Successfully review sleep medicine whether you plan to improve your sleep medicine competency skills or prepare for the Sleep Medicine Certification Exam with this expanded review-and-test workbook that includes more than 1,400 interactive questions and answers online. Now in full color throughout, Review of Sleep Medicine, 4th Edition, by Dr. Alon Y. Avidan, features a new, high-yield format designed to help you make the most of your study time, using figures, polysomnography tracings, EEG illustrations, sleep actigraphy and sleep diaries, tables, algorithms, and key points to explain challenging topics. The text is fully searchable online and features hundreds of interactive questions and answers in study and timed practice modes, making this the ideal resource for ABSM exam preparation.

Also includes resources via: Expert Consult

Sleep Medicine

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**KEY FEATURES**

- Delivers step-by-step clinical guidance highlighted by superb illustrations that depict relevant anatomy and pathology, as well as medical and surgical procedures.

- Reflects the collaborative nature of diagnosis and treatment among radiologists, pathologists, surgeons, oncologists, and other health care professionals who contribute to the management of patients with breast disease.

**DESCRIPTION**

KEY FEATURES
Contains hundreds of self-assessment questions, case studies, and minimally invasive surgery videos on Expert Consult, as well as review questions and illustrated case studies throughout the book.

DESCRIPTION
From the simple to the complex, Complications of Urologic Surgery, 5th Edition, by Drs. Samir S. Taneja and Ojas Shah, offers concise, to-the-point information on prevention and management strategies that help you provide the best patient care. Covering both office-based complications as well as common and uncommon surgical complications arising from open and minimally invasive urologic surgery, this updated, full-color volume is an invaluable resource for exam study or for convenient reference in everyday practice.
A Volume in the Secrets Series.

KEY FEATURES
- The proven Secrets® format gives you the most return for your time – concise, easy to read, engaging, and highly effective.
- Essential questions and answers cover the key conditions you will be expected to recognize, all specialty and subspecialty topics, and necessary clinical concepts.
- Top 100 Secrets, tips, and memory aids provide a fast overview of the secrets you must know for success in practice and on exams.
- Portable size makes it easy to carry with you for quick reference or review anywhere, anytime.

DESCRIPTION
Concise and easy to use, USMLE Step 2 Secrets, by prolific author Theodore X. O’Connell, MD, is an effective, high-yield review for achieving success on this high-stakes exam. Presented in the popular, time-tested Secrets® Q&A format, this bestselling USMLE review book prepares you for the broad-based diagnosis, treatment, and management questions you’ll face on the vignette-style USMLE exam.

Also includes resources via: Student CONSULT
A Volume in the Pocket Essentials Series.

KEY FEATURES

- Normal values
- Medical emergencies
- Useful websites
- Abbreviations
- Dictionary of terms

DESCRIPTION


Clinical Students

Please contact your Elsevier Sales or Customer Service Representative or order online at www.virtuale.com
KEY FEATURES

- **A conversational writing style** makes it easier for you to read and understand the material.
- **Stopping points** provide you with thought-provoking questions or activities to break up the narrative in manageable segments.
- **HIPAA Hints** ensure that you comply with HIPAA mandates.
- **Real-world examples** apply important concepts to the medical office setting.
- **Interactive electronic procedure checklists** spell out the individual steps required to complete a full range of administrative procedures, and are based on CAAHEP competencies.

DESCRIPTION

Using a clear, hands-on approach to learning front office skills, *Medical Office Administration, 4th edition* prepares you for a successful career as an administrative medical office assistant. Performing procedures with *SimChart® for the Medical Office* (SCMO), you’ll practice day-to-day tasks as if you were in an actual office setting. This new edition adds updated content to support use of the electronic health record, new Affordable Care Act information, Insurance/Billing/Coding content, and SCMO activities woven throughout the text. Covering administrative tasks from appointment scheduling to medical billing, this work text helps you develop the knowledge and skills you need to think critically and respond confidently to the challenges you’ll encounter on the job.
KEY FEATURES

• **NEW! Chapter on nutrition** focuses on everything a medical assistant should know about the important field of nutrition and **Chapter on emergency preparedness** focuses on everything a medical assistant needs to know about emergency preparedness in the medical office.

• **UPDATED chapter on the medical record** reviews how the MA maintains and interacts with the medical record and content on the latest products and tests used in the medical office includes elephant system for ear irrigation, influenza test, digital scale for measuring weight, administration of rotavirus vaccine, procedure for measuring BP using an automatic BP cuff, and the new hazardous communication standard.

• **NEW! Professionalism and soft skills content** emphasizes importance of professional interaction with patients and co-workers.

• **UPDATED procedural photos** provide students with the most current pictures of how to perform important clinical medical assisting procedures.

• **Over 120 procedures** presented in a clear, illustrated, step-by-step format, with online videos showing 84 of the procedures in action.

• **Student resources on the Evolve companion website**

DESCRIPTION

Help your students learn the foundational concepts and skills necessary to become successful clinical medical assistants! Written using clear and accessible language, *Clinical Procedures for Medical Assistants, 10th Edition* guides students through common office procedures such as taking vital signs, collecting and processing lab specimens, preparing patients for examinations, and assisting with office surgeries. This new edition is thoroughly updated throughout and includes content on elephant system for ear irrigation, influenza test, h. pylori test, digital scale for measuring weight, administration of rotavirus vaccine, along with new chapters on nutrition, emergency preparedness, and the medical record. Plus, with the addition of soft skills and critical thinking exercises, this comprehensive text prepares students to succeed in today’s fast-paced medical office.
KEY FEATURES

- **Easy to read and understandable language** allows you, regardless of medical background, to quickly grasp and retain medical terminology.
- **Self-teaching text/workbook approach** reinforces learning every step of the way with labeling diagrams, pronunciation tests, and review sheets throughout the book.
- **Picture Show activities, practical case studies, and vignettes** demonstrate real-life applications of medical terms in describing pathology and procedures.
- **Principal Diagnosis feature** shows how medical terms are used in clinical practice by asking you to read physician notes about a case and determine the patient’s principal diagnosis.
- **Medical Terminology Check Up** at the end of each chapter reinforces your understanding of key concepts.
- **Spotlight feature** identifies and clarifies potentially confusing terminology.
- **Full-color images** illustrate anatomical and pathological terms.
- **Evolve student resources**
- **UNIQUE! Accompanying online course (MTO)** provides interactive resources not possible in the print text.

DESCRIPTION

Learn the basics of medical terminology with Medical Terminology: A Short Course, 8th Edition! Based on Davi-Ellen Chabner’s proven learning method, this streamlined text omits time-consuming, nonessential information and helps you quickly build a working medical vocabulary of the most frequently encountered prefixes, suffixes, and word roots. Medical terms are introduced in the context of human anatomy and physiology so you understand exact meaning, and case studies, vignettes, and activities demonstrate how they’re used in practice. With writing and interacting with medical terminology on almost every page, you’ll learn the content by doing the work. In addition, an Evolve companion website reinforces understanding with medical animations, word games, and flash cards.
KEY FEATURES

- **Healthcare Reports and case studies** encourage you to apply your knowledge to job-like situations.
- **Programmed Learning sections** allow you to actively participate in learning and get instant feedback on your progress.
- **Strong level of A&P coverage** provides the background that you need to understand body systems in the context of medical terminology.
- **Thorough explanation of terms** enhances your understanding by presenting vocabulary in the context of medical settings.
- **Be Careful with These caution boxes** highlight important distinctions you need to make among terms that are similar in spelling and/or pronunciation.
- **List of key terms with pronunciations in each chapter** provides you with a helpful review that coordinates with audio files on the Evolve companion website.
- **Comprehensive end-of-chapter reviews** bring learning full circle and allow you to measure your learning against chapter objectives.
- **Glossary/Index** makes it easy to find words and their definitions, and is great for final exam review.
- **Clear, conversational writing style** makes reading and absorbing the material enjoyable.
- **Bookmark pronunciation guide** makes it easy to find pronunciations and may also be used to cover the answer column while working the programmed learning sections of the text.

DESCRIPTION

Learn to simplify complex medical terminology. Using a comprehensive, yet easy way to learn medical terms, *Building a Medical Vocabulary, 10th Edition*, introduces a step-by-step approach to effective communication in the healthcare environment. Beginning with commonly used medical terms, the text moves cleanly through more difficult vocabulary by adding new combining forms, prefixes, and suffixes. Small segments of material are immediately followed by fill-in exercises. Learning is also reinforced with Evolve resources such as interactive games, animations, and audio pronunciations healthcare environment.
KEY FEATURES

- Additional 50 cards added to fully cover body system word parts
- Unique! Be Careful! feature points out easily confused word parts
- All the word parts you need to learn medical terminology
- Over 500 full color images help bring terminology to life
- Word-building examples demonstrate how word parts are used to build terms
- Durable, hole-punched cards allow you to assemble sets of cards on a metal ring or cord for study on the go

DESCRIPTION

Fun, quick, and easy to study while on the go, Mosby's Medical Terminology Flash Cards, 4th Edition provides a great resource for learning and reviewing medical word parts and terms. 650 full-color flash cards help you memorize the prefixes, suffixes, and combining forms used to build medical terms. Updated with the latest medical terms and illustrations, these flash cards include word-building examples and Spanish translations. Practice and review for tests with the perfect tool for learning medical terminology!
KEY FEATURES

- **UNIQUE! Clinical Approach** provides you with a "how-to" guide to identifying equipment, understanding how it works, and applying the information in clinical practice.

- **UNIQUE! List of Ventilators organized by application area and manufacturer** make review and research quick and easy.

- **NBRC-style Self-Assessment Questions** at the end of every chapter prepares you for credentialing exams.

- **UNIQUE! Infection Control chapter** provides a review of this critical topic that RTs must understand to prevent healthcare-associated infections.

- **Excerpts of Clinical Practice Guidelines (CPGs)** give you important information regarding indications/contraindications, hazards and complications, assessment of need, assessment of outcome, and monitoring.

- **Pedagogy includes chapter outlines, learning objectives, key terms, chapter introductions, and bulleted key point summaries** to reinforce material and help you to identify relevant content.

- **UNIQUE! Clinical Scenario boxes (formerly Clinical Rounds)** allow you to apply material you’ve learned to a clinical setting.

- **UNIQUE! Historical Notes boxes present** educational and/or clinically relevant and valuable historical information of respiratory care equipment.

DESCRIPTION

The most clinically relevant respiratory care equipment textbook on the market, *Mosby's Respiratory Care Equipment, 10th Edition* employs a "how-to" approach that moves beyond technical descriptions of machinery. Learn to identify equipment, understand how it works, and apply your knowledge to clinical practice with this comprehensive overview of the equipment and techniques used by respiratory therapists to treat cardiopulmonary dysfunction. The 10th edition includes updated information on the latest devices and equipment, which are divided into clearly defined sections including: ventilators, transport, home-care, neonatal and pediatric ventilators, and alternative ventilators.
Wilkins' Clinical Assessment in Respiratory Care, 8e

Albert J. Heuer  Associate Professor and Program Director, Respiratory Care Program, School of Health Related Professions, University of Medicine and Dentistry of New Jersey, Newark, New Jersey
Craig L. Scanlan

KEY FEATURES

- **Case studies** offer real-life clinical scenarios challenging you to interpret data and make accurate patient assessments.

- **Questions to Ask boxes** identify what practitioners should ask patients (i.e., coughing, sputum, shortness of breath) or questions to ask themselves on various subjects (i.e., lung sounds they are hearing, blood pressure, respiratory rate) in order to provide effective patient care.

- **Learning objectives, chapter outlines, chapter overviews, and key terms lists in each chapter**, help you focus on key content.

- **Key Point summaries** emphasize the learning objectives and provide an overview of important material.

- **Simply Stated boxes** highlight and promote understanding of important concepts.

- **A comprehensive approach** provides you with the important information you need to know in order to effectively assess patients.

DESCRIPTION

Wilkin’s Clinical Assessment in Respiratory Care, 8th Edition, is the world-leading respiratory care text devoted exclusively to patient assessment. This comprehensive book prepares you to assist physicians in the decision-making process regarding treatment, evaluation of the treatment’s effectiveness, and determining if changes in the treatment need to be made. Written by Dr. Albert Heuer, and Dr. Craig Scanlan, it emphasizes learning objectives through well-organized need-to-know information and tips. Plus, this streamlined edition helps you focus on key content and prepare for the CRT credentialing exam by aligning material within the book to the NBRC exam matrices.
KEY FEATURES

• Find information quickly thanks to an alphabetical organization by sign/symptom/disorder and a format that mimics the diagnostic decision-making process in clinical practice.

• Search the entire text online and find links to self-assessment questions, case studies, and relevant content from other Student Consult titles at www.studentconsult.com.

• Develop the clinical reasoning and critical thinking skills that are essential for physicians, nurse practitioners, and physician assistants.

• Student Consult™ eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, references and animations, designed to produce a more rounded learning experience.

DESCRIPTION

Logically organized around the 36 most common presenting complaints – 80% of what you’re likely to encounter in daily practice – **Differential Diagnosis of Common Complaints, 7th Edition**, uses a practical, clinically oriented approach to help you master the differential diagnosis of common symptoms. Using a clear, consistent format, it walks you through the problem-solving process that most physicians use to make a diagnosis. This book is the ideal reference for the beginning student and the busy clinician.
KEY FEATURES

- The text adopts a synoptic style which makes for easy preparation for the FRCR and similar examinations
- The selectivity of the techniques covered will focus a candidate’s attention on what questions to expect.
- The use of standard headings makes the contents highly accessible for a reader.

DESCRIPTION

This book gives a synoptic description of the practical details of how to carry out the common procedures in imaging on which a trainee in radiology and related professionals will be expected to be familiar. It does not attempt to cover rarer techniques beyond the scope of the FRCR exam or to show the resulting images. Every technique is clearly described under a set of standard headings (e.g. methods, indications, equipment, patient preparation, technique, aftercare, complications, further reading).
A Volume in the Secrets Series.

KEY FEATURES

- The proven Secrets® format gives you the most return for your time – concise, easy to read, engaging, and highly effective.
- Covers the full range of essential topics in general surgery for in-training or practicing professionals.
- Written by global experts and thought leaders in surgery.
- Top 100 Secrets and Key Points boxes provide a fast overview of the secrets you must know for success in practice and on exams.
- Portable size makes it easy to carry with you for quick reference or review anywhere, anytime.

DESCRIPTION

For more than 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. Abernathy’s Surgical Secrets, 7th Edition, features the Secrets’ popular question-and-answer format that also includes lists, tables, and an easy-to-read style – making reference and review quick, easy, and enjoyable.
A Volume in the Mobile Medicine Series.

**KEY FEATURES**

- Provides comprehensive guidelines for the treatment of the most common surgical conditions, including preoperative and postoperative care, as well as relevant pathophysiology.
- Includes surgical management that encompasses state-of-the-art technology and emphasizes minimally invasive techniques, including important coverage of laparoscopic cholecystectomy, appendectomy, and herniorrhaphy.
- Provides guidelines for proper medical record keeping as well as other medico-legal aspects of surgical care.
- Offers detailed figures depicting important anatomical structures and operative techniques.

**DESCRIPTION**

Essential reading for residents and medical students, this popular handbook is a must-have resource for convenient, quick access to information on managing common surgical problems. Written by current surgery residents at the University of Cincinnati, the completely updated 7th Edition focuses on the surgical treatments, guidelines, procedures, and topics you need to know – both in print and online.
KEY FEATURES

- Provides a quick yet thorough overview of surgical principles, techniques, instruments, and supplies commonly encountered in the OR.
- Features detailed illustrations and intra-operative photographs that detail each step of the procedures.
- Includes access to high-quality videos that demonstrate key skills such as surgical hand scrub, assisted and self-gloving and gowning, skin incision, suturing techniques, tying knots, and more.
- Explains the roles within the OR, the behaviors needed to excel in this demanding environment, equipment and tools, basic surgical techniques, and tips for assisting and integrating smoothly into the surgical team.
- Ideal for any professional in the operating environment, including medical students, residents, surgical techs, physician assistants, and nurse practitioners.
- Expert Consult™ eBook version included with purchase, which allows you to search all of the text, figures, and references from the book on a variety of devices and to access the accompanying videos.

DESCRIPTION

From patient preparation to hand washing, from equipment to basic surgical procedures, this highly practical manual by Drs. Christopher J. Hartman and Louis R. Kavoussi, provides students, residents, and clinicians with a firm foundation in the core techniques and skills required for the operating room environment. Concise and easy to read, it uses a highly illustrated, step-by-step approach to teach the must-know information common to the culture, resources, and processes of today's operating rooms.
Urgent Care Medicine Secrets
Robert Olympia Department of Emergency Medicine, Penn State Hershey Medical Center, Penn State Hershey Children’s Hospital
Rory O’Neill
Matthew Silvis Penn State

A Volume in the Secrets Series.

KEY FEATURES

- The proven Secrets® format gives you the most return for your time – concise, easy to read, engaging, and highly effective.
- Provides an evidence-based approach to medical and traumatic complaints presenting to urgent care centers, focusing on presenting signs and symptoms, differential diagnosis, office management, and when to refer for higher level of care.
- Covers the full range of essential topics for understanding today’s practice of urgent care – essential information for physicians, nurse practitioners, and physician assistants.
- Clear illustrations, figures, and flow diagrams expedite reference and review.
- Top 100 Secrets and Key Points boxes provide a fast overview of the secrets you must know for success in practice and on exams.
- Portable size makes it easy to carry with you for quick reference or review anywhere, anytime.
- Expert Consult™ eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.

DESCRIPTION

For more than 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. Urgent Care Secrets, a new volume in this bestselling series, features the Secrets’ popular question-and-answer format that also includes lists, tables, and an easy-to-read style – making reference and review quick, easy, and enjoyable.
KEY FEATURES

- **Easy-to-read, conversational tone** makes understanding the information quick and easy.
- **Brief description of each dysrhythmia** is accompanied by a summary of heart rhythm characteristics and a sample ECG rhythm strip.
- **Numerous tables, boxes, and full-color illustrations** highlight and summarize key information.
- **ECG Pearl boxes** offer useful hints for interpreting ECGs, such as the importance of the escape pacemaker.

DESCRIPTION

Get quick access to essential ECG information with the **Pocket Guide for ECGs Made Easy, 6th Edition**. Reflecting the American Heart Association’s 2015 ECC resuscitation guidelines, this full-color guide contains key points and selected ECG rhythm strips to help you correctly identify ECG rhythms whether you’re in the classroom or in the field. Each rhythm covered in the guide includes a brief description, a summary of heart rhythm characteristics, and a sample ECG rhythm strip. And with its numerous illustrations, call-out boxes, full-color layout, and easy-to-read, conversational style, this portable reference makes essential information not only easy to find, but also easy to understand.
KEY FEATURES

- **CMS-1500 (02-12) software with case studies** gives you hands-on practice filling in a CMS-1500 (02-12) form electronically.
- **What Did You Learn? Review questions** ensure you understand the material already presented before moving on to the next section.
- **Imagine This! Scenarios** help you understand how information in the book applies to real-life situations.
- **Stop and Think exercises** challenge you to use your critical thinking skills to solve a problem or answer a question.
- **Clear, attainable learning objectives** help you focus on the most important information and make chapter content easier to teach.
- **Chapter summaries** relate to learning objectives, provide a thorough review of key content, and allow you to quickly find information for further review.
- **Direct, conversational writing style** makes reading fun and concepts easier to understand.
- **HIPAA tips** emphasize the importance of privacy and following government rules and regulations.

DESCRIPTION

Learn to comprehend the complexities of health insurance! Using a reader-friendly approach, *Health Insurance Today, A Practical Approach, 6th Edition* gives you a solid understanding of health insurance, its types and sources, and the ethical and legal issues surrounding it. This new edition incorporates the latest information surrounding ICD-10, the Patient Protection and Affordable Care Act, and other timely federal influencers, as it guides you through the important arenas of health insurance such as claims submission methods, the claims process, coding, reimbursement, hospital billing, and more. Plus, with hands-on UB-04 and CMS-1500 (02-12) case studies on Evolve, you will come away with a clear understanding and working knowledge of the latest advances and issues in health insurance.
KEY FEATURES

- Now fully illustrated in colour throughout with clear annotations for easy understanding.
- Quick access to essential information on radiographic anatomy and pathology.
- Illustrates bone imaging via a range of imaging modalities such as MRI, CT, ultrasound, nuclear medicine.
- Joint illustrations are colour coded to aid learning.

DESCRIPTION

Bones and Joints offers a clear and concise introduction to the bones and joints of the body along with pathology. Heavily illustrated with clear annotations, this is an essential learning, revision aid and reference for all radiography students and other health care students including nurses. Laid out in a logical and systemic way the text is easy to understand with brand new colour illustrations throughout. The three generic chapters at the start of the book, covering an overview of bone, joints and pathology, provide the basic information required to ensure that the student is able to gain the most benefit from the subsequent area-specific chapters. This is an essential book for all health care students who need a good understanding of the skeletal system.
KEY FEATURES

- **Essential level of coverage** presents approximately 150 injuries and abnormalities most frequently diagnosed using medical imaging.
- **Summary tables** at the end of each chapter list pathologies covered and the preferred imaging modalities for diagnosis.
- **Correlative and differential diagnosis discussions** explain the diagnostic process and demonstrate the importance of high quality images.
- **Chapter outlines and objectives, key terms, and multiple choice and discussion questions** for each chapter with answers provided in the back of the text highlight the most important concepts within each chapter.

DESCRIPTION

Using an essentials approach, *Radiographic Pathology for Technologists, 7th Edition* concisely covers the injuries and abnormalities most frequently encountered in practice. This new edition has been updated to reflect the latest ACR appropriateness criteria and ASRT curriculum guidelines. It also features background discussions of key anatomy and physiology principles, along with imaging considerations for each disease categorized by type followed by a description of its radiographic appearance, signs and symptoms, and treatment.
**Musculoskeletal Examination and Assessment - Volume 1, 5e**

*A Handbook for Therapists*

Edited by: **Nicola J. Petty** Associate Professor, Centre for Health Research, School of Health Sciences, College of Life, Health and Physical Sciences, University of Brighton, Eastbourne, UK; **Dionne Ryder** Senior Lecturer, Department of Allied Health Professions and Midwifery, School of Health and Social Work, University of Hertfordshire, Hatfield, UK

A Volume in the Physiotherapy Essentials Series.

**KEY FEATURES**
- Provides a logical, clinically reasoned and evidence-enhanced approach to patient examination and assessment
- Emphasizes a patient-centred approach
- Presents key clinical concepts of leading therapists and researchers in the field of musculoskeletal therapy
- Many drawings and photographs visually demonstrate techniques while enhancing descriptions in the text

**DESCRIPTION**

Now in its fifth edition, this core textbook continues to provide a comprehensive, systematic guide to the examination, assessment and clinical reasoning processes needed by clinicians when managing patients with musculoskeletal conditions. Nicola Petty is joined by Dionne Ryder in editing this new edition, which also sees an expanded number of specialist clinicians and academics contributing individual chapters.

*Musculoskeletal Examination and Assessment* provides an invaluable guide to the technical and clinical reasoning skills involved in the differential diagnosis of joint, nerve and muscle tissues within a psychosocial model of health and illness. Three initial chapters outline the subjective and physical examination as well as the clinical reasoning process. Subsequent chapters provide details of the examination for each region of the body. This edition is designed for physiotherapy and musculoskeletal therapy students as they get to grips with contemporary clinical practice.
KEY FEATURES

- **Comprehensive coverage of all physical agents** includes the benefits, correct applications, and issues related to thermal agents, hydrotherapy, traction, compression, ultrasound, electrical currents, and electromagnetic radiation.

- **UNIQUE Step-by-step illustrated application techniques boxes** guide you in reproducing effective treatment options.

- **Electronic ancillaries** demonstrate techniques and procedures described in the text.

- **Electrical simulation handbook** help you to understand the material and can be printed out for quick reference to use in the clinical setting.

DESCRIPTION

With straightforward coverage of the use of physical agents to improve patient outcomes, *Physical Agents in Rehabilitation: An Evidence-Based Approach to Practice, 5th Edition* reflects how physical agents and modalities are being discussed in the classroom. This new edition brings the ideal balance of evidence and practical instruction to the learning and practice of physical agents in rehabilitation. Comprehensive coverage includes the most up-to-date information on lasers and light, thermal agents, ultrasound, electrical currents, hydrotherapy, traction, compression, and electromagnetic radiation. Plus, each chapter includes a scientific rationale and step-by-step instructions in the use of the agent(s), as well as up-to-date research support and new *Find the Evidence* tables. The new edition is supported with electronic ancillaries including test/review questions for students and instructors, PowerPoints®, and links to all references on Medline.
Principles of Musculoskeletal Treatment and Management - Volume 2, 3e
A Handbook for Therapists
Edited by: Nicola J. Petty Associate Professor, Centre for Health Research, School of Health Sciences, College of Life, Health and Physical Sciences, University of Brighton, Eastbourne, UK; Kieran Barnard Extended Scope Physiotherapist, Hip and Knee Clinical Lead, Sussex MSK Partnership (NHS), Brighton, UK; Private Practitioner, Flex Physiotherapy, Horsham, UK

A Volume in the Physiotherapy Essentials Series.

KEY FEATURES
- Provides theory and research knowledge to underpin treatment and management strategies for patients with musculoskeletal conditions
- Provides a rationale to support clinical decision-making
- Offers an up-to-date evidence-enhanced approach to patient treatment and management
- Emphasizes the importance of communication and clinical reasoning, as well as hands-on and rehabilitation skills

DESCRIPTION
Now in its third edition, this core textbook continues to provide a comprehensive, evidence-enhanced guide to the principles of treatment and management of the musculoskeletal system. Nicola Petty is joined by Kieran Barnard in editing this new edition which also sees an expanded number of specialist clinicians and academics contributing individual chapters. Principles of Musculoskeletal Treatment and Management provides both students and experienced practitioners with an invaluable guide to the principles applied in contemporary musculoskeletal therapy.
Musculoskeletal Examination and Assessment, Vol 1 5e and Principles of Musculoskeletal Treatment and Management Vol 2 3e (2-Volume Set)

Nicola J. Petty Associate Professor, Centre for Health Research, School of Health Sciences, College of Life, Health and Physical Sciences, University of Brighton, Eastbourne, UK; Kieran Barnard Extended Scope Physiotherapist, Hip and Knee Clinical Lead, Sussex MSK Partnership (NHS), Brighton, UK; Private Practitioner, Flex Physiotherapy, Horsham, UK

A Volume in the Physiotherapy Essentials Series.

KEY FEATURES

• Provides a logical, clinically reasoned and evidence-enhanced approach to patient examination and assessment
• Emphasizes a patient-centred approach
• Presents key clinical concepts of leading therapists and researchers in the field of musculoskeletal therapy
• Many drawings and photographs visually demonstrate techniques while enhancing descriptions in the text

DESCRIPTION

Now in its fifth edition, this core textbook continues to provide a comprehensive, systematic guide to the examination, assessment and clinical reasoning processes needed by clinicians when managing patients with musculoskeletal conditions. Nicola Petty is joined by Dionne Ryder in editing this new edition, which also sees an expanded number of specialist clinicians and academics contributing individual chapters.

Musculoskeletal Examination and Assessment provides an invaluable guide to the technical and clinical reasoning skills involved in the differential diagnosis of joint, nerve and muscle tissues within a psychosocial model of health and illness. Three initial chapters outline the subjective and physical examination as well as the clinical reasoning process. Subsequent chapters provide details of the examination for each region of the body. This edition is designed for physiotherapy and musculoskeletal therapy students as they get to grips with contemporary clinical practice.
KEY FEATURES

- **UNIQUE! “Did You Know?” feature in every muscle spread** provides additional details to strengthen your understanding of musculoskeletal structures and functions.
- **UNIQUE! Short-answer reviews** test your knowledge and help you learn to interpret anatomic information.
- **A unique focus on musculoskeletal anatomy** reinforces concepts specific to manual therapy to help you study more efficiently.
- **More than 630 high-quality, anatomically detailed illustrations** enable easier, more effective review.
- **Accurate, streamlined coverage of musculoskeletal information** simplifies the review process and emphasizes concepts essential to manual therapy.
- **A clean, consistent page layout** clearly illustrates the relationship between muscles and surrounding muscle groups.
- **Fill-in-the-blank self-study exercises** with accompanying answer keys help you prepare for exams.

DESCRIPTION

Reinforce your understanding of the musculoskeletal anatomy! **Musculoskeletal Anatomy Coloring Book, 3rd Edition** is a must if you’re taking massage, physical therapy, chiropractic, orthopedic, and all other manual and movement therapy courses. This latest edition includes online access to *The Muscular System Manual’s* companion Evolve site, which lets you view informative videos, take practice tests, and more! Focused specifically on musculoskeletal anatomy, this fun, interactive and engaging coloring book includes 635 high-quality illustrations. Each chapter focuses on key anatomic parts of the skeletal system, muscular system, nervous system, and arterial system; plus, composite drawings of all body systems and structures provide a complete look at the anatomy you will need to know in practice.
KEY FEATURES

- **Coverage of over 300 pathologies** provides you with ample information without being overwhelming.
- **Over 500 full-color photographs** helps you recognize common diseases and conditions.
- **A user-friendly, comprehensive format** makes it easy to find key information with learning objectives, list of pathologies, system overview, and pathologies, including description, etiology, signs and symptoms, treatment, and massage considerations.
- **Caution boxes** provide tips on prevention to keep practice safe and prepare students for emergency situations.
- **Clinical Tips boxes** provide brief, practical hints gleaned from the author’s first-hand experience in clinical practice.
- **Medical Technology boxes** highlight special populations, such as clients in wheelchairs or with pacemakers, and explain what the medical device is, and what special precautions or contraindications practitioners should be aware of before working on these clients.
- **List of pathologies with page number references** included on the inside front cover for fast lookup of pathologies.

DESCRIPTION

Complete massage pathology information in one convenient text! Written by a massage therapist for massage therapists, *Mosby's Pathology for Massage Therapists, 4th Edition* provides direct information along with specific therapeutic recommendations. Coverage of over 300 pathologies shows you how to appropriately tailor treatment, and more than 500 full-color photographs make it easier to recognize common pathologies. This edition includes a new chapter on *Hospital-based massage* which covers protocols needed for therapists working with clients who are medically fragile. Written by massage therapy educator and practitioner Susan Salvo, this resource provides the pathology knowledge you need to succeed in the classroom and in your career.
KEY FEATURES

- Safely and efficiently relieve your patients' pain with consistent, easy-to-follow chapters that guide you through each technique.
- Highly visual atlas presentation of an algorithmic, image-guided approach for each technique: trajectory view (demonstrates fluoroscopic "set up"); multi-planar confirmation views (AP, lateral, oblique); and safety view (what should be avoided during injection), along with optimal and suboptimal contrast patterns.
- Special chapters on Needle Techniques, Procedural Safety, Fluoroscopic and Ultrasound Imaging Pearls, Radiation Safety, and L5-S1 Disc Access provide additional visual instruction.
- View drawings of radiopaque landmarks and key radiolucent anatomy that cannot be viewed fluoroscopically.

DESCRIPTION

Give your patients the non-surgical spine pain relief they need with help from the Atlas of Image-Guided Spinal Procedures by Dr. Michael Bruce Furman. This medical reference book features a highly visual atlas format that shows you exactly how to safely and efficiently perform each technique step-by-step.

A unique, systematic, safe, and efficient approach makes Atlas of Image-Guided Spinal Procedures your go-to resource for spine pain relief for your patients. The highly visual format shows you exactly how to perform each technique, highlighting imaging pearls and emphasizing optimal and suboptimal imaging. Updated content includes ultrasound techniques and procedures for "spine mimickers," including hip and shoulder image-guided procedures, keeping you on the cutting edge of contemporary spine pain-relief methods.

Also includes resources via: Expert Consult

Please contact your Elsevier Sales or Customer Service Representative or order online at www.virtuale.com
KEY FEATURES

- Features a wealth of information on available asthma medications, including new immune-modulators, new responses to treatment, and new treatment strategies at all levels of asthma care.
- Prepares you to meet your patients’ needs regarding asthma exacerbation prevention and asthma prevention.
- Consolidates today’s available information and guidance in this timely area into one convenient resource.

DESCRIPTION

Personalized medicine is a rapidly emerging area in health care, and asthma management lends itself particularly well to this new development. This practical resource by Dr. Stanley J. Szefler helps you navigate the many asthma medication options available to your patients, as well as providing insights into those which may be introduced within the next several years.
KEY FEATURES

- Features a wealth of up-to-date information for allergists, immunologists, and primary care physicians who diagnose and treat patients with drug allergies and hypersensitivity.
- Covers the basics of drug allergy evaluation and management as well as specific drugs including antibiotics, ASA/NSAIDs, chemotherapeutic agents and monoclonal antibodies.

DESCRIPTION

With a focus on improving diagnosis and treatment,Drug Allergy Testingis your new go-to resource for understanding various drug allergies and testing methods, the epidemiology of and economic impact of drug allergies, and new drug and allergy developments.
Basic Science for the MRCS, 3e  A revision guide for surgical trainees

Andrew T Raftery  Clinical Anatomist; Formerly Consultant Surgeon, Sheffield Kidney Institute, Sheffield Teaching Hospitals NHS Foundation Trust, Northern General Hospital, Sheffield; Member (formerly Chairman), Court of Examiners, Royal College of Surgeons of England; Formerly Member of Panel of Examiners, Intercollegiate Specialty Board in General Surgery; Michael S. Delbridge  Consultant Vascular & Endovascular Surgeon, The Norfolk and Norwich University Hospital, Norwich, UK Helen E. Douglas  Specialist Trainee in Plastic and Reconstructive Surgery Yorkshire and Humber Deanery, UK

A Volume in the MRCS Study Guides Series.

KEY FEATURES

• The book covers in one volume all the essentials of the basic sciences – anatomy, physiology and pathology - to aid the candidate for the MRCS examination.

• In covering the applied basic science the books explains the application and clinical relevance of the three sciences.

• The text is written in an appropriate ‘bullet-point’ style to allow easy reading rapid exam preparation.

• The contents concentrate on the recurring common themes of the examination, thus helping direct appropriate learning and focusing on the specific important areas of knowledge.

• The book is illustrated with clear line drawings which are clearly annotated to aid learning.

DESCRIPTION

This is a concise revision guide to the core basic sciences for all surgical trainees preparing for Part A of the Intercollegiate MRCS examination. Covering anatomy, physiology and pathology it has been written in a style to facilitate easy learning of the essential facts, with indications of both their clinical relevance and importance. This book concentrates on those topics which tend to be recurring examination themes for initial surgical training. It will be an invaluable resource for the basic surgical trainee as well as proving useful for those in higher surgical training and for the surgically-inclined, well-motivated student.

John Guillebaud Emeritus Professor of Family Planning and Reproductive Health, University College London, UK; Trustee of the Margaret Pyke Trust, Anne MacGregor Associate Specialist in Sexual and Reproductive Healthcare, Bart’s Sexual Health Centre, St. Bartholomew’s Hospital, London; Honorary Professor, Centre for Neuroscience and Trauma within the Blizard Institute of Cell and Molecular Science, Bart’s and the London School of Medicine and Dentistry, London, UK

A Volume in the Your Questions Answered Series.

KEY FEATURES

• Question and answer format
• Important information boxes
• Unwanted side effects boxes
• Frequent patient questions at the end of relevant chapters
• Management advice
• Follow-up advice

DESCRIPTION

This seventh edition has been completely revised and updated, incorporating relevant WHO and national guidance documents: therefore imparting best evidence-based practice for all methods.

• Combined oral contraceptives (COCs) Based on the long-established evidence that 7 days of routinely not-taking pills in each cycle is too long for maintained ovarian suppression - and this necessarily leads to too little margin for errors in pill-taking - the authors recommend that providers switch to a new norm for all users of either:
  ○ Tricycling, the 84/4 regimen, or totally continuous use (365/365),
  ○ OR, for women who remain keen to see monthly pill-bleeds (which are completely unnecessary for health), one of the regimens (24/4 or 21/4) that shorten the contraception-non-taking time to 4 days

• New methods, and their importance or otherwise:
  ○ Intrauterine system: Jaydess®
  ○ Subcutaneous, self-injectable alternative to Depo-Provera: Sayana® Press
  ○ 24/4 combined hormonal contraceptives: Zoely®, Eloine®
  ○ Diaphragm: Caya®

• Updates
  ○ Quick starting and bridging (the Proving not Pregnant Protocol)
The fifth edition has been extensively revised and updated throughout. Key features include:

- Clear, disease-based approach.
- Presentation of how drugs are used in clinical practice.
- Succinct explanations of the major pathogenic mechanisms of each disease and consequent clinical signs and symptoms.
- Comprehensive reviews of major drug classes relevant to each disease.
- Structured approach to the principles of disease management – outlining core principles of drug choice and planning a therapeutic regimen for common diseases.
- Quick-reference drug compendia illustrating key similarities and differences among all BNF-listed drugs in each class.

**DESCRIPTION**

*Medical Pharmacology & Therapeutics*, now in its fifth edition, offers medical students all they need to know to become safe and effective prescribers. It forms a complete, integrated resource for basic pharmaceutical science, pathophysiology, clinical pharmacology, and therapeutics.
**KEY FEATURES**

- **Abbreviated drug monographs** organized alphabetically by generic name save you time finding need-to-know details for day-to-day practice.
- **Precautions and Considerations sections** include key information written specifically for health professions students and practitioners.
- **Drug storage information** identifies those drugs in which extra care is needed to maintain potency.
- **Lifespan content** provides the answers needed when working with elderly, pediatric, and adult populations.
- **Alphabetical organization of drugs by generic name — and a two-color design** — save time in finding need-to-know details for day-to-day practice.
- **Icons** call attention to special drug information including high alert warnings and IV compatibilities/incompatibilities.
- **Useful appendices** make it easy to look up topics including normal laboratory values.

**DESCRIPTION**

The best drug resource for health professionals and health professions students on the market is back! Mosby's Drug Reference for Health Professions, 6th Edition makes it easy to look up the drugs that patients and clients are taking and understand how those drugs may affect treatment. This new edition has been expertly edited to determine which drugs should be retained, excluded and added, allowing for quick access to over 700 concise drug monographs. The newly revised Precautions and Considerations sections contain key information such as storage and administration written specifically for general health professions markets. Packed with practical resources for everyday use, no student or practitioner should be without this portable drug guide!
KEY FEATURES

- **Specifically tailored for the dental student**, focuses on core, need-to-know content.
- **Clinical Notes boxes** integrated throughout the text relate basic science concepts to the actual clinical practice of dentistry.
- **Regional approach to anatomy** breaks down anatomical structures and body systems into easy-to-understand modules to correlate with how the course is taught.
- **Cadaver dissection photographs** paired with anatomical line drawings clearly depict the location of anatomic structures.

DESCRIPTION

Master the essentials of gross anatomy! **The Anatomical Basis of Dentistry, 4th Edition** includes full-color coverage of the regions of the head and neck that relate to applied anatomy for the clinical practice of dentistry. Core information provides a foundation of knowledge that’s important to a successful chairside experience for both you and patient. This new edition includes coverage of local anesthesia, dental imaging, spread of dental infection, and fractures of the craniofacial complex. Using a clear, accessible style, with practical Clinical Notes boxes updated to include case studies, this book closely relates the basic science of applied anatomy to the clinical practice of dentistry.
KEY FEATURES

- **Management protocols and outcomes assessment** provide clear guidelines for managing problems related to adult head and neck oncology and reconstructive cranio-maxillofacial surgery.
- **State-of-the art guidance by recognized experts** details current techniques as well as technological advances in head and neck/cranio-maxillofacial surgery and oncology.
- **Evidence-based content** details the latest diagnostic and therapeutic options for treating a wide-variety of clinical problems with an emphasis on surgical technique and outcomes.
- **Multidisciplinary approach** reflects best practices in managing head and neck oncology and cranio-maxillofacial surgery.
- **900 highly detailed images** clearly demonstrate pathologies and procedures.
- **Designed for the modern classroom** which lets you access important information anywhere through mobile tablets and smart phones.

DESCRIPTION

*Oral, Head and Neck Oncology and Reconstructive Surgery* is the first oral and maxillofacial surgery (OMS) text to provide you with a system for managing adult oral, head and neck cancers and reconstructive cranio-maxillofacial surgery. Using an evidence-based approach to the management and treatment of a wide variety of clinical conditions, the extensive experience of the author and contributors in head and neck/cranio-maxillofacial surgery and oncology are highlighted throughout the text. This includes computer aided surgical simulation, intraoperative navigation, robotic surgery, endoscopic surgery, microvascular surgery, molecular science, and tumor immunology. In addition, high quality photos and illustrations are accompanied by videos of surgical procedures that are easily accessible on mobile devices.
Little and Falace’s Dental Management of the Medically Compromised Patient, 9e

James W. Little
Professor Emeritus, University of Minnesota School of Dentistry-Minneapolis, MN

Craig Miller
University of Kentucky, Department of Oral Health Science, College of Dentistry, Lexington, KY, USA

Nelson L. Rhodus Morse
Distinguished Professor and Director, Division of Oral Medicine, Oral Diagnosis and Oral Radiology, University of Minnesota, School of Dentistry and College of Medicine, Minneapolis, MN

KEY FEATURES

- **Logical organization of conditions** makes it easy for you to understand and follow the material as you prepare to treat patients.
- **Standardized assessment process** helps you to ascertain the severity and stability of common medical disorders.
- **Dental management summary table** summarizes important factors for consideration in the dental management of medically compromised patients.
- **Over 400 color images** provide a visual guide and highlight key information.
- **Dental management box in each chapter** allows you to locate key information for evaluating a medically compromised patient.

DESCRIPTION

Learn how to provide dental care to any patient, regardless of existing medical conditions. Little and Falace’s Dental Management of the Medically Compromised Patient, 9th Edition, has been thoroughly revised to give you the information you need to assess common problems, and make safe and healthy dental management decisions. The new addition includes expanded coverage of women’s health issues and introduces a process for developing a medical-risk source. Also, each chapter features vivid illustrations and well-organized tables to give you in-depth details and overall summaries to help you get to the root of your future patients’ needs.
AACN Core Curriculum for High Acuity, Progressive, and Critical Care Nursing, 7e

KEY FEATURES
- Authored by the experts at the American Association of Critical-Care Nurses.
- Reflects the most recent blueprint of the CCRN examination.
- Content spans basic to advanced levels with an emphasis on nursing practice.
- Organized by body system and written in a concise outline format for ease of use.

DESCRIPTION
From the experts at the American Association of Critical-Care Nurses (AACN), comes the definitive resource on administering quality nursing care to critically ill patients. The 6th edition has been updated to reflect the current state of critical care nursing practice and includes new content on the AACN Synergy Model, professional care and ethical practice, and critical care patients with special needs, as well as the most current literature and clinical studies. The clear and logical format makes this book an ideal study tool for critical care nursing orientation and continuing education programs. By covering the newest content on the CCRN exam, it also serves as an important resource for nurses preparing for critical care certification.
Certification and Core Review for High Acuity, Progressive, and Critical Care Nursing, 7e
Lisa M. Stone

KEY FEATURES
- Developed in conjunction with and based on the AACN Core Curriculum for High Acuity, Progressive, and Critical Care Nursing
- NEW! Three 150-item interactive exams on a secure Evolve site
- Each exam mirrors the certification exam content, question format, and content distribution
- Answers are provided for each question
- NEW and EXPANDED! 100 additional interactive questions on Evolve
- NEW and UPDATED! Content distribution matches that of the latest Adult CCRN® exam and PCCN® exam test blueprints
- NEW! Updated content throughout
- UPDATED and NEW! All questions feature integration of the AACN Synergy Model
- NEW! New behavioral and psychosocial content
- NEW! Updated illustrations

DESCRIPTION

The 7th edition of this powerful review tool helps you assess and build your knowledge of the information covered in the Core Curriculum for High Acuity, Progressive, and Critical Care Nursing — and achieve Adult CCRN® or PCCN® certification. Three 150-question exams mirror the style and content of the CCRN exam and PCCN exam. You can also access these same practice exams, along with 100 additional questions, on an accompanying Evolve website for interactive practice. Integration of the ACCN Synergy Model for Patient Care ensures that the needs or characteristics of patients and families influence and drive the characteristics or competencies of nurses.
KEY FEATURES

- Authored by ENA, you can rely on this text to be the most authoritative and up-to-date resource available.
- The text’s outline format and alphabetical listing of the Clinical Emergencies chapters mean you can find the information you need – fast!

DESCRIPTION

Emergency Nursing Core Curriculum, 7th Edition, presents a clear, concise, and thorough overview of emergency nursing. Authored by the Emergency Nurses Association (ENA), this new edition includes updated information about insulin types, cancer guidelines, diabetes, HIPPA information and more! Building upon the strengths of previous editions, new photographs and illustrations make content more accessible. Bringing essential concepts to life, this edition provides nurses with an invaluable resource for certification review. Used by practicing emergency nurses at all levels, this highly-respected resource is essential for gaining knowledge, developing practice standards, and improving quality of care.
KEY FEATURES

- An easy-to-follow outline format clearly delineates what you must know to pass the CEN exam.
- Learning activities provide fun and stimulating ways to learn critical concepts, such as matching questions, essays, table completion exercises, and crossword puzzles.
- Case studies include questions on clinical reasoning and decision-making.

DESCRIPTION

Make sure you’re prepared for the Certification for Emergency Nurses examination with Pass CEN! 2nd Edition. This comprehensive reference covers all of the content areas in the current exam, and includes fun, challenging learning activities and realistic practice questions. Every chapter features a full range of activities including matching, fill-in-the blank, comparisons, and crossword puzzles – all designed to improve your recall and comprehension skills. A clear, concise outline format and numerous illustrations make the material easy to read, understand, and remember. In addition, the accompanying Evolve website, includes scrambled questions which simulate the experience of taking the actual exam.
KEY FEATURES

- **Expanded coverage of injuries commonly encountered in flight and ground nursing** includes pathophysiology, assessment, planning, implementation, and evaluation discussions.

- **Information based on the latest updates from the Federal Aviation Association and the National Transportation Safety Board** alerts you to important safety regulations.

- **Meets the needs of all healthcare providers dedicated to expert care delivery in transport**, including paramedics, physicians, respiratory therapists, pilots, mechanics and communication specialist.

- **Detailed coverage of management issues includes** scene management, communication, safety, disaster management/triage, quality management, and marketing/public relations.

DESCRIPTION

Whether you’re caring for patients on the ground or in the air, Patient Transport: Principles & Practice, 5th Edition is an essential tool for your success in transport nursing. Developed by ASTNA, this trusted, one-of-a-kind resource has been extensively revised to keep you up-to-date with the latest technological advances, and help you meet the ever-changing needs of this critical nursing field. Comprehensive overviews familiarize you with the most common conditions and injuries encountered in practice, accompanied by important management considerations to help you ensure the most effective communication and the safest patient care in all transport settings. In addition, expanded content on bariatrics are featured throughout the book, along with 350 online questions and answers mapped to the BCEN/CFRN® exam.

Nursing

Please contact your Elsevier Sales or Customer Service Representative or order online at www.virtuale.com
KEY FEATURES

- **Separate chapters on population groups** — the individual, family, and community — highlight the unique aspects of assessment and health promotion for each group.

- **Coverage of growth and development** helps you apply health promotion concepts to each age and each stage of development through the lifespan.

- **Case studies** present realistic situations with questions asking you to apply key concepts, and **care plans** include nursing diagnoses, defining characteristics, related factors, expected outcomes, and interventions.

- **Quality and Safety Scenario boxes** focus on QSEN-related competencies with examples of health promotion.

- **Innovative Practice boxes** outline unique and creative health promotion programs and projects currently being implemented.

- **Healthy People 2020 boxes** present goals and objectives relating to national health issues and priorities.

- **Research for Evidence-Based Practice boxes** summarize current health-promotion studies showing the links between research, theory, and practice.

- **Diversity Awareness boxes** address cultural perspectives relating to planning care.

- **Hot Topics boxes** introduce significant issues, trends, and controversies in health promotion.

- **“Think About It” clinical scenarios** open each chapter, and include questions to encourage critical thinking.

DESCRIPTION

Promote health and wellness for all ages and population groups! **Health Promotion Throughout the Life Span, 9th Edition** provides a comprehensive guide to leading health promotion concepts, from assessment to interventions to application. Its lifespan approach addresses patients’ unique needs with case studies and care plans, with an assessment framework based on Gordon’s Functional Health Patterns. New to this edition is expanded coverage of genomics and QSEN competencies.
Foundations for Population Health in Community/Public Health Nursing, 5e

Marcia Stanhope The Good Samaritan Professor and Chair in Community Health Nursing, College of Nursing, University of Kentucky, Lexington, KY
Jeanette Lancaster Visiting Professor, Department of Nursing Studies, The University of Hong Kong; Professor, University of Virginia; Formerly Dean and Sadie Health Cabaniss Professor, School of Nursing, University of Virginia, Charlottesville, VA

KEY FEATURES

- **QSEN boxes** illustrate how quality and safety goals, competencies, objectives, knowledge, skills, and attitudes can be applied in nursing practice in the community.
- **Healthy People 2020 objectives** in every chapter address the health priorities and emerging health issues expected in the next decade.
- **Genomics coverage** provides a history of genetics and genomics and how they impact public/community health nursing care.
- **Focus on health promotion** throughout the text emphasizes initiatives, strategies, and interventions that promote the health of the community.
- **Clinical Application scenarios** present practice situations with questions and answers to help you apply chapter concepts to practice in the community.
- **Evidence-Based Practice boxes** highlight current research findings, their application to practice, and how community/public health nurses can apply the study results.
- **Levels of Prevention boxes** identify specific nursing interventions at the primary, secondary, and tertiary levels, to reinforce the concept of prevention as it pertains to community and public health care.
- **Feature box on Linking Content to Practice** highlights how chapter content is applied in the role of public/community health nursing.

DESCRIPTION

Get the essential information you need to know about population health and community health nursing! **Foundations for Population Health in Community/Public Health Nursing, 5th Edition** includes concise, focused coverage of community health nursing — from nursing roles and care settings to vulnerable population groups. The book uses a practical, community-oriented approach and places an emphasis on health promotion and disease prevention. Practical application of concepts is highlighted throughout the text in case studies, critical thinking activities, QSEN competencies, and Healthy People 2020 objectives.
KEY FEATURES

- **Over 2000 practice problems** include pre-test and comprehensive post-test review.
- **Pre-test Basic Math, Comprehensive Unit and Basic Math review tests** allows you a three-part approach to evaluate your understanding of basic math material covered in Unit 1, directing you to review chapters if you miss any of these test questions.
- **UPDATED Medication Administration chapter** includes medication safety, expansion of discussion on client rights, the basic six rights of medication administration, and routes of medication administration.
- **Chapter review problems and answer key** tests all major topics presented in the chapter and enables you to assess understanding of chapter content.
- **Safety Alert boxes** highlight issues that may lead to medication errors and empower you to identify actions that must be taken to avoid calculation errors.

DESCRIPTION

Learn the three major methods of drug calculation! *Calculate with Confidence, 7th Edition* focuses on the increasing responsibility of the nurse in medication administration, prioritizes client safety with QSEN, and includes updated content that reflects the current scope of practice. This popular text covers the ratio and proportion, formula, and dimensional analysis methods offering a step-by-step approach to the calculation and administration of drug dosages. With over 2,100 practice problems, this comprehensive title focuses on enhancing the learning experience of nursing students at all curricular levels by making content clinically applicable.
Effective communication is vital for nurses to provide quality care for patients and their families.

Patient & Person provides students with an essential framework to establish and build effective interpersonal skills in nursing practice.

Incorporating a person-centred approach, Patient & Person focuses on the importance of relating and interacting with patients as people - a concept central in providing quality nursing care and developing a therapeutic relationship in practice.
KEY FEATURES

- **Improved organization** gives you a clear vision of what the profession of nursing encompasses and ends with a career-affirming review of the path you must travel to reach the goal of registered nurse.
- **Critical thinking questions** give you practice applying the critical-thinking skills you will need on the job.
- **Clear, succinct coverage** helps you focus on the issues that an RN must address for a successful practice.
- **FYI boxes** encourage you to think about how your day-to-day interactions will change as an RN.
- **Additional illustrations** create a more engaging reading experience.
- **Revised table of contents** helps you quickly locate information.
- **Casual writing style** makes it easier to read the text and gain practical advice.
- **Key Terms and Key Points** help you learn vocabulary words central to the topic discussed.
- **Learning objectives in each chapter** orient you to the broad range of topics that will be emphasized in the RN curriculum.

DESCRIPTION

*LPN to RN Transitions, 4th Edition* makes it easy for you to take the next step in your nursing career with all of the essential information you need to pursue your RN degree and practice as a registered nurse. This new edition includes practical information on role transition, cultural competency, delegation, classroom study habits, professional writing, and more. Plus, newly-revised chapters provide the latest information for one complete, indispensable resource to help you succeed in everything from the classroom to clinical practice!
KEY FEATURES

- **UNIQUE! Chapters divided according to AONE competencies** for nurse leaders, managers, and executives.
- **Research Notes in each chapter** summarize relevant nursing leadership and management studies and highlight the practical applications of research findings.
- **Case Studies at the end of each chapter** present real-world leadership and management situations and illustrate how key concepts can be applied to actual practice.
- **Critical Thinking Questions** at the end of each chapter present clinical situations followed by critical thinking questions that allow you to reflect on chapter content, critically analyze the information, and apply it to the situation.
- **Full-color design and photos** makes content more vivid.

DESCRIPTION

Develop your management and leadership skills. *Leadership and Nursing Care Management, 6th Edition* maintains its AONE competencies, and features the most up-to-date, evidence-based blend of practice and theory related to the issues that impact nursing management and leadership today. A fresh, conversational writing style provides you with an easy-to-understand, in-depth look at these prevalent issues. Key topics include the nursing professional's role in law and ethics, staffing and scheduling, delegation, cultural considerations, care management, human resources, outcomes management, safe work environments, preventing employee injury, and time and stress management.
KEY FEATURES

- **Trendsetting QSEN integration** emphasizes patient safety and evidence-based practice with Nursing Safety Priority boxes, including Drug Alerts, Critical Rescues, and Action Alerts.

- **UNIQUE! Emphasis on clinical judgment** helps you develop skills in clinical reasoning and clinical decision-making when applying concepts to clinical situations.

- **Strong emphasis on NCLEX Exam preparation** includes chapter-opening Learning Outcomes and chapter-ending “Get Ready for the NCLEX Examination!” sections organized by NCLEX Client Needs Categories, plus NCLEX Examination Challenge questions, with an answer key in the back of the book and on the Evolve companion website.

DESCRIPTION

Healthcare is evolving at an incredible pace and with it, the roles and responsibilities of the medical-surgical nurse. Ensure you are fully equipped to thrive and adapt in this ever-changing nursing environment with Ignatavicius, Workman, and Rebar’s *Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 9th Edition*. This trendsetting text not only covers all essential adult health knowledge, but also reinforces the application, conceptual thinking, and clinical judgment skills that today’s nurses need to stay one step ahead in delivering exceptional patient care, no matter the environment. As with previous "Iggy" editions, you’ll find a unique collaborative care approach to adult health nursing, a thorough integration of QSEN competencies, extensive NCLEX® Exam preparation, and a direct, reader-friendly tone throughout the text. This ninth edition incorporates two emerging and complementary trends — the Core Competencies for Interprofessional Collaborative Practice and a more conceptual approach teaching and learning — areas that will ground you in how to think like a nurse and how to apply the knowledge you gain from the text to clinical practice. There are a lot of med-surg nursing texts out there, but there’s only one that combines all the information, concepts, and on-the-job realities in a way that makes perfect sense: "Iggy!"
A Volume in the Medical-Surgical Nursing - Single Volume - Text and Virtual Clinical Excursions Online Package Series.

KEY FEATURES

- UNIQUE! Emphasis on clinical judgment helps you develop skills in clinical reasoning and clinical decision-making when applying concepts to clinical situations.
- Strong emphasis on NCLEX Exam preparation includes chapter-opening Learning Outcomes and chapter-ending “Get Ready for the NCLEX Examination!” sections organized by NCLEX Client Needs Categories, plus NCLEX Examination Challenge questions, with an answer key in the back of the book and on the Evolve companion website.
- Exceptionally readable content features shorter sentences, straightforward vocabulary, and a direct, reader-friendly writing style.

DESCRIPTION

Healthcare is evolving at an incredible pace, and with it the roles and responsibilities of the medical-surgical nurse. Ensure that your students are fully equipped to thrive and adapt in this ever-changing nursing environment with Ignatavicius, Workman, and Rebar’s Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 9th Edition. This trendsetting text not only covers all essential adult health concepts and key exemplars, but also reinforces the application, concept-based thinking, and clinical judgment skills that today’s nurses need to stay one step ahead in delivering exceptional patient care. You’ll find a unique interprofessional collaborative approach to adult health nursing, a thorough integration of QSEN competencies, extensive NCLEX® Exam preparation, and a direct, student-friendly tone throughout the text.
DESCRIPTION

The easy-to-use Clinical Companion for Ignatavicius, Workman, and Rebar: Medical-Surgical Nursing: Concepts for Interprofessional Collaborative Care, 9th Edition, is an A-Z guide to more than 250 common medical-surgical conditions and their management. Written in a reader-friendly, direct-address style, this resource is a convenient tool to accompany students on clinical days, both while in school and in clinical practice. The clinical companion features Nursing Safety Priority highlights, QSEN highlights for patient safety, and special considerations boxes for older adults, genetic/genomic considerations, gender considerations, and cultural considerations. New to this edition is a unique focus on the concepts and exemplars found in the Ignatavicius textbook, new Interprofessional Collaboration Link features, cross-references to the Ignatavicius textbook for more in-depth information, and updated content throughout.

DESCRIPTION

The Study Guide for Ignatavicius, Workman, & Rebar: Medical-Surgical Nursing: Patient-Centered Collaborative Care, 9th Edition, provides extensive practice in developing clinical judgment and reasoning skills while facilitating deep learning of the core textbook content via NCLEX Examination--style questions. Thoroughly revised and updated to correspond to the 9th edition of the Ignatavicius textbook, this study guide helps to ensure that students are thoroughly prepared for med-surg exams, the NCLEX Examination, and safe nursing practice. New to the 9th edition is a stronger emphasis on interprofessional collaboration and on nursing concepts and exemplars.
KEY FEATURES

- **Mentor-like writing style** reinforces important information and help in applying textbook content to the clinical setting, emphasizing key terms and concepts, key points to remember, critical thinking, and chapter reviews.

- **Coverage of key topics and emerging nursing trends** keep you current with best practices in the field, including an illness prevention approach to psychiatric disorders and an increased focus on genetics and genomics.

- **Considering Culture boxes** discuss the importance of cultural considerations in providing competent care to diverse populations in various clinical situations.

- **Vivid mini-stories** prepare you for real-world practice with personal, descriptive characterizations of patients with specific psychiatric disorders.

- **Clinical chapters** follow the six-step nursing process, providing consistent guidelines for comprehensive assessment and intervention.

DESCRIPTION

*Varcarolis' Foundations of Psychiatric-Mental Health Nursing, 8th Edition* is the most comprehensive RN psychiatric nursing text on the market! User-friendly by design, it simplifies the often-intimidating subject of psychiatric-mental health nursing with a practical, clinical perspective. This edition was revised in conjunction with a readability expert to support clarity and ease of understanding. Chapters follow the nursing process framework and progress from theory to application, preparing your students for clinical practice with real-world examples. New to this edition are full-page illustrated explanations about the neurobiology of disorders and associated medications, criteria from the American Psychiatric Association’s *Diagnostic and Statistical Manual of Mental Disorders, 5th edition* (DSM-5) for major disorders, completely revised *Evidence-Based Practice* boxes, and a fully rewritten chapter on Dying, Death, and Grieving to provide students with essential information about difficult topics.
A Volume in the Nursing Research - Text and Study Guide Package Series.

KEY FEATURES

- Chapter-by-chapter review and application questions correspond to the LoBiondo-Wood & Haber textbook.

DESCRIPTION

This essential study guide is thoroughly updated to reflect the refocused content of Nursing Research: Methods and Critical Appraisal for Evidence-Based Practice, 9th Edition. This chapter-by-chapter review offers a variety of innovative learning activities and multiple-choice questions to help strengthen your research application skills and prepare you for questions you will face on the NCLEX® Exam.
A Volume in the Nursing Research - Text and Study Guide Package Series.

KEY FEATURES

- **Balanced but distinct coverage** of both the qualitative and quantitative approaches to nursing research acquaints you with the processes behind research and evidence-based practice.
- **Research Vignettes** introduce you to real-world practitioners of nursing research and help bridge the gaps among clinical research, academia, and clinical practice.
- **Complete, high-quality research examples**, including **three sample critiques**, demonstrate how to apply the principles outlined in the text to published quantitative and qualitative research studies.
- **Assortment of popular learning aids in every chapter** include *Key Terms, Learning Outcomes, Helpful Hints, Evidence-Based Practice Tips, Appraising the Evidence, Critiquing Criteria, Critique of a Research Study, Critical Thinking Decision Paths, Critical Thinking Challenges,* and *Key Points*.
- **All-star group of contributors** represents a widely respected team of experts in nursing research and evidence-based practice.

DESCRIPTION

Learn to better understand and apply research to everyday practice with *Nursing Research: Methods and Critical Appraisal for Evidence-Based Practice, 9th Edition*. Written by an all-star team of educators and research experts, this four-time recipient of the American Journal of Nursing’s *Book of the Year* award is the perfect resource to help ground you in the processes behind nursing research and evidence-based practice. This new ninth edition has been thoroughly updated and refocused to better match the needs of the nurse who will read and apply research rather than conduct research. This new edition also features: new research examples and vignettes; easy-to-use navigation tools; enhanced readability; expanded information on interprofessional collaboration and evidence-based practice; and well-balanced coverage of both qualitative and quantitative research methods. It’s a must-have resource for both undergraduate and graduate nursing programs alike!
KEY FEATURES

- Each theorist chapter is written by a scholar specializing in that particular theorist’s work, often having worked closely with the theorists, to provide the most accurate and complete information possible.
- A case study at the end of each theorist chapter puts the theory into a larger perspective, demonstrating how it can be applied to practice.
- Critical Thinking Activities at the end of each theorist chapter help you process the theory presented and apply it to personal and hypothetical practice situations.
- Diagrams for theories help you visualize and better understand inherently abstract concepts.
- A Brief Summary in each theorist chapter helps you review for tests and confirm their comprehension.
- A Major Concepts & Definitions box included in each theorist chapter outlines the theory’s most significant ideas and clarifies content-specific vocabulary.
- Points for Further Study at the end of each chapter directs you to assets available for additional information.
- Quotes from the theorist make each complex theory more memorable.
- An extensive bibliography at the conclusion of each theorist chapter outlines numerous primary and secondary sources of information for further study.

DESCRIPTION

A classic text is back with fresh, comprehensive nursing theories, critiques, and philosophies. Nursing Theorists and Their Work, 9th Edition provides you with an in-depth look at 39 theorists of historical, international, and significant importance. This new edition has been updated with an improved writing style, added case studies, critical thinking activities, and in-depth objective critiques of nursing theories that help bridge the gap between theory and application. In addition, the six levels of abstraction (philosophy, conceptual models, grand theory, theory, middle-range theory, and future of nursing theory) are graphically depicted throughout the book to help you understand the context of the various theories.
KEY FEATURES

- **A Reducing Test Anxiety chapter** offers simple strategies to control test-induced stress and gain the confidence needed to pass exams.
- **A Developing Study Skills chapter** provides helpful tips on improving time management for more efficient exam preparation.
- **1,200 review questions** are included in the book and online, providing a 2-in-1 approach to learning strategies and test-taking skills.
- **UNIQUE! Student-to-Student Hints** highlight real life strategies that have helped other students graduate from nursing school and pass the NCLEX exam.
- **Helpful Tips for the Nursing Student** highlight the most important concepts needed for exam success.
- **Online practice questions** let you apply the strategies learned from the text in a realistic electronic testing environment.
- **Emphasis on comprehensive test preparation** helps you develop, refine, and apply the reasoning skills you need to succeed throughout nursing school and on the NCLEX examination.
- **Priority concepts for each question** help you link your concept-based classes and NCLEX prep.
- **Chapters on specific question content** — offer numerous examples to prepare you for higher-level questions.

DESCRIPTION

Get more than just practice questions; get comprehensive test and nursing school preparation that’s proven to help you succeed! Written by the most trusted expert in NCLEX exam prep, Saunders 2018-2019 Strategies for Test Success: Passing Nursing School and the NCLEX Exam, 5th Edition is an invaluable guide that teaches you how to master the things that matter most on the NCLEX exam and your nursing school exams: critical thinking, problem solving, and time management. In this guide you’ll find not only 1,200 practice questions and rationales that reflect the latest NCLEX-RN and NCLEX-PN test plans, but you’ll also get a wealth of proven tips and real-world hints to help you overcome test anxiety, develop effective study habits, and confidently evaluate and identify the correct answer for a variety of test question types, including alternate item formats.
KEY FEATURES

- **Updated information throughout**, including the most recent drug information. Current and well-referenced content on equine diseases and treatment techniques cites the latest books and journals.

- **Internationally known equine experts** present information on problems affecting horses throughout the world — and provide contributions that enable practitioners and students to approach disease and treatment of equine patients with more authority and understanding.

- **User-friendly exterior and interior design** makes the book appealing to both the equine internal medicine practitioner and the veterinary student. Easy-to-find information facilitates a more thorough understanding with minimal frustration.

- **Organized and consistent coverage** among chapters allows you to easily find information on a specific topic.

DESCRIPTION

Confidently diagnose, treat, and manage patient conditions with the only comprehensive book on the market devoted solely to equine internal medicine. Filled with fully updated content on principles of treatment and contributions from internationally known equine experts, *Equine Internal Medicine, 4th Edition* focuses on the basic pathophysiologic mechanisms that underlie the development of various equine diseases. A problem-based approach outlines how to apply the latest clinical evidence directly to the conditions you will encounter in practice. A new companion website with over 120 video clips presents diseases and disorders that cannot be explained as well through words.
KEY FEATURES

- **More than 1000 full-color photos and updated radiographic images** visually demonstrate the relationship between anatomy and positioning.

- **UNIQUE! Non-manual restraint techniques** including sandbags, tape, rope, sponges, sedation and combinations improve your safety and radiation protection.

- **UNIQUE! Comprehensive dental radiography coverage** gives you a meaningful background in the dentistry subsection of vet radiography.

- **Increased emphasis on digital radiography, including quality factors and post-processing**, keeps you up-to-date on the most recent developments in digital technology.

- **Broad coverage of radiologic science, physics, imaging and protection** provide you with foundations for good technique.

- **Objectives, key terms, outlines, chapter introductions and key points** help you organize information to ensure you understand what is most important in every chapter.

- **Color anatomy art created by an expert medical illustrator** help you to recognize and avoid making imaging mistakes.

- **Check It Out boxes** provide suggestions for practical actions that help better understand content being presented.

- **Points to ponder boxes** emphasize information critical to performing tasks correctly.

DESCRIPTION

Make sure you understand and know how to use the very latest diagnostic imaging technology with **Lavin’s Radiography for Veterinary Technicians, 6th Edition**! All aspects of imaging – including production, positioning, and evaluation of radiographs – are combined into this comprehensive text. All chapters have been thoroughly reviewed, revised, and updated with vivid color equipment photos, positioning drawings, and detailed anatomy drawings. From foundational concepts to the latest in diagnostic imaging, this text is a valuable resource for students, technicians, and veterinarians alike!
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