Features
► The well-proven standard work in a completely updated new edition
► Numerous new chapters covering topical diagnostic methods and questions
► Utilize the knowledge of over 100 declared experts for your work!

Also the 3rd edition of "Dermatology" covers all the classical and related fields of dermatology, providing a wealth of information on diagnostic methods, clinical features, pathophysiology, and differential diagnosis. About 950 excellent photos and diagrams help the reader become acquainted with the immense variety of dermatological diseases. The contents of all chapters have been updated. New chapters have been included covering numerous subjects, e.g. dermatopathology, sonography, disorders of chromosomal instability and defective DNA repair, aging skin, sport dermatology, aesthetic therapy. The book is a must for every doctor confronted with dermatological problems.

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Features

- First book covering advanced indications and techniques in aesthetic medicine
- Hands-on book with step-by-step approach
- Reader-friendly format: All chapters with homogenous structure and uniform format with ‘Tips and Tricks’ section

Written by two renowned international experts in the field, this book gives a brilliant overview of the use of botulinum toxin A in aesthetic medicine, including patient selection and evaluation, as well as rules and requirements. It provides hands-on information for the most common indications, such as forehead and glabella, lateral brow lift, crow’s feet and lower eyelid, bunny lines and marionette lines, nose and nasolabial folds, cheeks and “gummy smile,” upper and lower lip, and the chin and neck. Also included are the more advanced indications, such as facial asymmetries, Btx-A lifting and microinjection techniques. Combination therapy and complications are also covered and a section with tips and tricks makes this book an invaluable resource for the practicing dermatologist, plastic surgeons and all other physicians interested in the field of aesthetic medicine.

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Features

- Comprehensive list of hundreds of dermatologic diagnoses, morphologic features, drug-induced disorders, extracutaneous manifestations and histologic findings with differential diagnosis
- Alphabetically structured with reader-friendly format
- Includes PDA-version

When faced with a challenging dermatologic problem, physicians are often required to do a time-consuming search through large dermatologic texts to find the information on the necessary differential diagnosis. This comprehensive and concise Handbook of Differential Diagnosis for the Dermatologist will shorten this process to a matter of seconds. Hundreds of dermatologic diagnoses, morphologic features, drug-induced disorders, extracutaneous manifestations, histologic findings, and random other findings are listed in alphabetical order and in a homogenous reader-friendly structure. The differential diagnosis for each disorder can be found under each diagnosis. Accompanied by a PDA version, this valuable and portable title enables dermatologists and those dealing with dermatologic diseases to find a correct diagnosis more rapidly.

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The Chief Complaint.- The Past Medical History, Social History, and Review of Systems.- The Physical Exam.- The Biopsy.- The Laboratory Results.- The Diagnosis.- Quick Glossary.
Features

► Presents detailed delineation of lymph node targets in multiple anatomical locations
► Serves as a valuable aid in accurate image based radiation therapy treatment planning
► Presents enhanced treatment outcome, based on delivery of adequate doses of irradiation to lymph nodes at risk
► Details decreased morbidity and better quality of life, by selectively irradiating outlined lymph nodes at risk

This book will facilitate the understanding of cross-sectional anatomy details and assist radiation oncologists in the difficult task of a detailed delineation of lymph node targets in multiple anatomical locations.

It opens with a brief overview of the anatomy of the lymphatic system, followed by the main anatomical classifications involving the lymph drain in four main regions (head and neck, mediastinum, superior abdomen, pelvis) and describes the spreading patterns of the different cancers. Based on the close collaboration between radiologists and radiation oncologists, explicit instructions for the delineation of lymph nodal clinical target volumes are proposed to obtain a more accurate and consistent definition of these volumes of interest. In addition, axial topographic reference points for anatomical boundaries of regional lymph nodes are presented in illustrative tables. This book will be a valuable aid in accurate image-based radiation therapy planning for young as well as for more experienced radiation oncologists.

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Axial CT Radiological Anatomy: Lymph Nodes in Head and Neck.- Lymph Nodes in the Mediastinum.- Lymph Nodes in Superior Abdomen.- Lymph Nodes in Pelvis.- Lymph Nodes-Areas CT-Reconstructed.
Radiation Oncology: An Evidence-Based Approach (ROEBA) is a reference book designed to enable radiation oncologists, including those in training, to make diagnostic and treatment decisions on the basis of the best available scientific evidence. Ease of use is ensured by a structured, reader-friendly format that offers rapid access to evidence-based recommendations. ROEBA’s orientation is entirely practical, in that the focus is solely on diagnostic/staging and treatment issues. Detailed diagnostic and therapeutic guidelines are provided for multidisciplinary cancer management as well as radiation therapy techniques. The evidence underlying each recommendation is clearly and concisely explained, and the strength of the recommendations and evidence is systemically graded. Furthermore, diagnostic and treatment algorithms are provided for the commonly diagnosed cancers. This ground-breaking text on radiation oncology is an essential tool for physicians in their daily clinical practice.

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Features
- The only book to present DICOM standard from a very practical user perspective
- Emphasizes applicability and practical use of various DICOM features
- Provides a great introduction into the complex DICOM terminology, structure, and functionality
- Explains the connections between DICOM and current medical Imaging/Radiology
- Answers the most frequently asked DICOM questions (that even DICOM standard itself may not answer)

This is the first Digital Imaging and Communications in Medicine (DICOM) book to introduce this complex imaging standard from a very practical point of view. It is aimed at a broad audience of radiologists, clinical administrators, information technologists, and digital medicine practitioners. It provides a gradual, down-to-earth introduction to DICOM and is accompanied by an analysis of the most common pitfalls and problems associated with its implementation. Whether you are running a teleradiology project or writing DICOM software, this book is for you; it will prepare you for any DICOM project or problem solving and will help you to take full advantage of this powerful tool.

Table of Contents
Features

- The only comprehensive exam preparation guide on the market
- Provides a mock registry exam
- Includes a new chapter on positron emission tomography

This book prepares students and technologists for registry examinations in nuclear medicine technology by providing practice questions and answers with detailed explanations, as well as a mock registry exam. The questions are designed to test the basic knowledge required of nuclear medicine technologists, as well as the practical application of that knowledge. The topics covered closely follow the content specifications for the exam given by the American Registry of Radiologic Technologist and the components of preparedness published by the Nuclear Medicine Technology Certification Board. This third edition includes a new chapter on positron emission tomography.

Table of Contents
Features

- Superb image quality in both print and digital format
- Didactical approach with many projections of high quality echocardiographic images

Echocardiographic diagnosis is based on moving images. Recent advances in ultrasound systems have brought innovative applications into the clinical field and can be integrated into powerful multimedia presentations for teaching. The CD-ROM accompanying the book presents morphological pictures from tomographic sections of the whole fetal body, combined with high quality dynamic echocardiographic images of normal fetuses and of some of the most common congenital heart defects.

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Features

► Practice-relevant information on supportive treatment measures
► Includes flow charts on therapy planning
► Offers precise information on how to proceed in emergency situations in the fields of hematology and oncology, as well as standard procedures for invasive therapies
► Focused on practice with special emphasis on standardizing chemotherapy protocols

The Concise Manual of Hematology and Oncology is a practice-oriented manual of medical oncology and hematology for day-to-day use in caring for patients' hematologic and neoplastic diseases. It is founded on the longstanding experience of a large specialized university department accustomed to having to provide reliable advice in a broad range of circumstances. We have deliberately chosen not to give a comprehensive review of the various subjects but have instead focused on practical methods which have proven to be useful in our experience, with special emphasis on standardizing chemotherapy protocols.

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Pediatric Nephrology in the ICU

Available

Author
S. G. Kiessling, University of Kentucky, Lexington, KY, USA; J. Goebel, Cincinnati Children’s Hospital Medical Center, Cincinnati, OH, USA; M. J. Somers, Harvard Medical School, Boston, MA, USA (Eds.)
2009. XIV, 296 p. 34 illus., 8 in color.
Hardcover
ISBN 978-3-540-74423-8
► € 94,90

Subject
Nephrology; Intensive / Critical Care Medicine; Pediatrics

Table of Contents
Features

► Provides an easily understood overview of the basic medical, scientific and clinical aspects of cancer
► Explains how and why people develop cancer, and how the various cancers are best diagnosed and treated
► Serves as a sound basis for more detailed or specific studies
► Will be invaluable for students of medicine and medical sciences, nurse oncologists, and other health professionals in all parts of the world

"Basics of Oncology" provides an easily understood and general overview of the basic medical, scientific and clinical aspects of cancer. Causes, pathology, clinical features, diagnostic investigations, treatments and outcomes are all carefully explained and discussed, both for cancers in general and for the common cancers in individual countries. The reader will thereby be provided with an understanding of how and why people develop cancer, how the body reacts to cancer, what can be done to prevent the disease, and how the various cancers are best diagnosed and treated. The book will serve as a sound basis for the more detailed or specific studies that may be needed in different areas of practice and in different countries. It will be invaluable for students of medicine, nurse oncologists, students of medical sciences and other health professionals in all parts of the world.

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Osteoporosis is a global threat because it can impact every human being as they age. In this new edition, the authors point out the enormous scale of the problem in terms of human suffering, morbidity and mortality on the one hand, and the astronomical national costs on the other. Written in an easy-to-read style, this book updates physicians on the current knowledge about bone structure, physiology and pathology, with an emphasis on the diagnosis, therapy and prevention of osteoporosis. Its purpose is to educate members of the medical profession about this widespread and potentially disabling disease, while providing information on related current evidence-based medicine. The book covers everything from basic physiology to osteoporosis diagnosis, including utility of specialized tests and current treatment recommendations, and will provide the primary care physician with sound medical knowledge in the prevention and management of osteoporosis. It is up-beat and optimistic, with a touch of humor; it is scientifically based but provides easy-to-follow guidelines for lifelong maintenance of skeletal structure and function. Osteoporosis is preventable if doctors want it to be, and every doctor can contribute. Bone is every doctor’s and every body’s business.

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Operative Techniques in Laryngology fills a void that currently exists in otolaryngology textbooks: a comprehensive text on laryngeal surgery that can be used by physicians to prepare for surgical cases. It contains explicit step-by-step descriptions of surgical procedures such that the reader can “learn to operate”. The surgical atlas is written by well-known experts with step-by-step surgical maneuvers for various laryngeal procedures encompass both microlaryngeal surgery and laryngeal framework surgery. Postoperative care and complications are also covered to round out the information needed by the surgeon in the perioperative period. The atlas is richly illustrated with photographic representations of all surgical steps and superb artwork illustrations to highlight the difficult three-dimensional anatomic concepts. In summary: This unique guide filled with “cookbook” descriptions of laryngeal surgical procedures provides a quick and simple reference for all surgeons interested in laryngological surgery.

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Recognizing the clinician’s need for quick access to a comprehensive and immediately useful presentation of evidence-based material, the authors and editors have condensed the research on the most common otolarinolaryngological complaints into this indispensable volume. Their unique approach color-codes the level of research backing each set of evidence in order to make assessment of the evidence as quick and useful as possible. Each clinical problem is presented with a “color key,” letting the physician know the level of evidence available: green (high-level evidence), yellow (low to moderate levels of evidence), or red (major disagreement or only minimal low-level evidence). The content of each chapter is structured in the same manner so the reader quickly becomes accustomed to finding precisely the information needed for each new case. Featuring sections on general otolaryngology, head and neck surgery, pediatrics, and otology, Evidence-Based Otolaryngology not only presents the research, but gives the clinician immediately applicable recommendations for patient treatment.

Table of Contents
Available

Author
P. M. Davies, Switzerland
Foreword by: J. Kesselring
Photographs by: D. Brühwiller/R. Gierig

Subject
Physiotherapy; Neurology; Nursing

Bookstore Location
Medicine

Features

- Enables readers to gain a yet more comprehensive understanding of the problems confronting adults with hemiplegia and those who work with them therapeutically
- Gives yet more comprehensive instruction on practical ways of helping the patient to interact with their environment and to gain more independence
- Shows new possibilities for stimulating selective movements in order to counteract increase in muscle tone, covering all relevant therapeutic activities
- COMPLETELY NEW: incorporates David Butler’s concept of MOBILISATION OF THE NERVOUS SYSTEM as an integral part of patient treatment

This new edition of a best-selling guide incorporates significant advances in the early and later rehabilitation of neurologically impaired patients. Based on the Bobath concept, Davies’ approach to rehabilitation stresses the need to equip the patient for a full life, rather than setting arbitrary goals for functioning in a sheltered environment. Activities are described for correcting abnormal movement patterns and facial difficulties. Ways to regain walking, balance and other normal movement sequences are explained and demonstrated with 750 photographs of patients being treated.
Features

- New and expanded chapters heighten the translational nature of the book
- Color figures depict cutaneous findings and histopathology
- An entire section devoted to juvenile inflammatory arthritis

This reference text is a comprehensive guide to the rheumatic diseases. Offers medical students and physicians a concise description of the current science, diagnosis, clinical consequences, and principles of management.

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- The Public Health Challenge of Arthritis
- Patient Evaluation
- Musculoskeletal Signs and Symptoms
- Clinical Immunology
- Applied Genetics
- Rheumatoid Arthritis
- Juvenile Inflammatory Arthritis
- Clinical Features
- Psoriatic Arthritis
- Ankylosing Spondylitis
- Reactive and Enteropathic Arthropathies
- Osteoarthritis
- Gout
- CPPD, Apatite and Miscellaneous Crystals
- Infectious Disorders
- Systemic Lupus Erythematosus
- Antiphospholipid Syndrome
- Scleroderma
- Systemic Lupus Erythematosus
- Antiphospholipid Syndrome
- Systemic Sclerosis
- Idiopathic Inflammatory Myopathies
- Metabolic Myopathies
- Sjogren’s Syndrome
- Vasculitides
- Relapsing Polychondritis
- Adult Onset Still’s
- Periodic Syndromes
- Less Common Arthropathies
- Sym pathetic Dystrophy and Transient Regional Osteoporosis
- Sarcoidosis
- Storage and Deposition Diseases
- The Amyloidoses
- Joint Neoplasms
- Heritable Disorders
- Bone & Joint Dysplasias
- Osteonecrosis
- Paget’s Disease
- Osteoporosis
- Rehabilitation
- Psychosocial Factors
- Patient Education and Self-Help
- Pain Management
- Therapeutic Injection of Joints and Soft Tissues
- Nonsteroidal Anti-inflammatory Agents
- Corticosteroids
- Operative Treatment
- Complementary and Alternative Therapies

Available

Author
J. H. Klippel, Arthritis Foundation, Atlanta, GA, USA; J. H. Stone, Massachusetts General Hospital, Boston, MA, USA; L. e. Crofford, University of Kentucky, Lexington, KY, USA; P. H. White, Arthritis Foundation, Atlanta, GA, USA (Eds.)

Originally published by Arthritis Foundation, 2001
2008. XX, 724 p. 235 illus., 111 in color. Softcover


€ 66,41

Subject
Rheumatology; Orthopedics; Dermatology

Bookstore Location
Medicine
Features
► All aspects of breast augmentation in one book
► How-to-do manual
► Abundantly illustrated
► Written by noted authorities in plastic surgery

All aspects of breast augmentation are covered in this comprehensive guide. It is divided into sections that include anatomy, preoperative consultation, the varieties of implants with pocket positioning, the varieties of surgical procedures and approaches, complications, mammography and medical legal aspects. The extensive array of information that is imparted to the surgeon without equal makes it a precious companion for students, residents and fellows, practicing surgeons and highly experienced surgeons in plastic surgery, cosmetic surgery, general surgery and other subspecialties.

Table of Contents
From the contents
Features

- Practically oriented and to-the-point manual on all subjects in pediatric surgery
- Concise and ready reference covering all interdisciplinary aspects
- Well illustrated with many tables for quick access to indications for operative and conservative therapy

Pediatric Surgery Digest offers a praxis-oriented and up-to-date overview of all subjects in pediatric surgery according to the European surgical curriculum. Additionally, interdisciplinary aspects concerning pediatrics, adult surgery, obstetrics and other disciplines working with children were considered. The tables enable quick access to indications for the operative and conservative therapy with schematic step-by-step illustrations for nearly all surgical procedures. Practical information on child-adapted dosage for pharmacotherapy as well as age-specific injury patterns from scalding in young children to spleen rupture in teenaged vehicle users are taken into consideration. The surgical role in modern pediatric oncology is also presented according to the guidelines of SIOP. European pediatric surgeons, experts in their field, have written this book for students and trainees, but also for anybody who treats children surgically.

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