**In the Blink of an Eye**
The Story of Epidemic Meningococcal Meningitis

This book is an account of a major historical event, in the world of medicine. As the son of one of the lead scientists who developed the vaccine for meningococcal meningitis, Andrew Artenstein has a unique perspective on the story. In the Blink of an Eye shares his experience.

**Contents**

**Fields of interest**
Infectious Diseases

**Target groups**
Popular/general

**Discount group**
Medical Professional

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**Quality Management in ART Clinics**
A Practical Guide

In the last decades, major advances have been made in assisted reproductive technologies (ART) and the public demand for these procedures has increased globally.

**Features**
- Provides practical know-how on implementing and improving quality management systems in ART clinics
- Includes international contributions and perspectives on operating ART clinics in the US, Europe, Latin America, Australia, Africa, and Asia
- Exceptionally valuable in the current regulatory environment, offers process and procedure examples, flow diagrams, and administrative form templates

**Contents**

**Fields of interest**
Reproductive Medicine; Obstetrics/Perinatology; Endocrinology

**Target groups**
Professional/practitioner

**Discount group**
Medical Professional

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**Innovation with Information Technologies in Healthcare**

This book is increasingly relevant for three reasons. First, HIT is an increasingly important part of everyday life in healthcare, but there is a large gap between reality and optimal use. Second, clinical innovation is becoming an increasingly well established science within healthcare, but the innovation experts rarely are HIT experts as well. And finally, healthcare in the US is in the midst of major changes, including mandatory insurance coverage (e.g. creating demand that outstrips supply) and likely reimbursement changes (e.g.

**Features**
- Extensive review of what innovation means in healthcare
- Provides guidance on current clinical innovations within healthcare IT
- Provides real-life examples of HIT innovation

**Contents**

**Fields of interest**
Medicine/Public Health, general

**Target groups**
Professional/practitioner

**Discount group**
Medical Professional
New Series
Atlas of Oncology Imaging

A. M. Bach, J. Zhang, Memorial Sloan-Kettering Cancer Center, NY, USA (Eds)

**Atlas of Genitourinary Oncological Imaging**

The Atlas of Genitourinary Oncological Imaging presents a comprehensive visual review of appearances for normal anatomy and oncological diseases in the genitourinary system using over 900 radiological images and illustrations. The book presents current imaging techniques and discusses the role of imaging in pre-treatment staging and post-treatment follow-up. Diseases discussed include kidney, adrenal gland, upper tract, bladder, prostate, testes, and pediatric malignancies. Individual chapters include normal anatomy, imaging techniques, and pathology of each cancer type. The staging of the malignancy and what to include in the radiology report are discussed, and expected and complicated postoperative and post-treatment findings and recurrence are presented. Dedicated chapters on interventional and radiation therapy discuss their unique role in the management and treatment of oncology of the genitourinary system.

**Features**
- Easy to understand and visually enticing format
- Numerous figures
- In-depth assessment

**Contents**

**Fields of interests**
Imaging / Radiology; Urology/Andrology; Diagnostic Radiology

**Target groups**
Professional/practitioner

**Discount group**
Medical Professional

Due October 2012
► approx. $189.95 ISBN 978-1-4614-4871-6

S. J. Bourke, Royal Victoria Infirmary, Newcastle upon Tyne, UK; E. T. Peel, North Tyneside General Hospital, North Shields, UK (Eds)

**Integrated Palliative Care of Respiratory Disease**

This book brings together the knowledge, skills and attitudes of specialists in both Respiratory Medicine and Palliative Medicine to focus on the palliative care of patients with respiratory diseases. It deals not only with end of life care but also with symptom control and supportive care to improve the quality of life of those living their lives with advanced progressive lung disease.

**Features**
- Written by consultants in Respiratory Medicine and Palliative Medicine
- Practical application of the principles of palliative care to progressive lung disease with analysis and management of specific respiratory symptoms
- Detailed review of the management of specific respiratory diseases including symptom control and supportive care of chronic respiratory disability as well as end-of-life care

**Contents**

**Fields of interests**
Pain Medicine; Pneumology/Respiratory System; Internal Medicine

**Target groups**
Professional/practitioner

**Discount group**
Medical Professional

Due November 2012
2013. X, 172 p. 20 illus., 6 in color. Hardcover
► approx. $59.95 ISBN 978-1-4471-2229-6
Legionella
Methods and Protocols

Contents

Fields of interests
Infectious Diseases; Bacteriology

Target groups
Professional/practitioner

Discount group
Professional Non-Medical

Knee Surgery using Computer Assisted Surgery and Robotics

Contents

Fields of interests
Surgical Orthopedics; Traumatic Surgery; Plastic Surgery

Target groups
Professional/practitioner

Discount group
Medical Professional

Due October 2012
2013. XVII, 1000 p. 86 illus., 37 in color. (Methods in Molecular Biology, Volume 954) Hardcover
 ► $159.00

Due November 2012
2013. Approx. 250 p. 189 illus., 98 in color. Hardcover
► approx. $189.00
ISBN 978-2-8178-0378-4

Due December 2012
2013. Approx. 250 p. 160 illus., 120 in color. Hardcover
► $189.00
ISBN 978-3-642-31429-2

Humana Press
Multidisciplinary Care of Urinary Incontinence

A Handbook for Health Professionals

Multidisciplinary Care of Urinary Incontinence - a Handbook for Health Professionals effectively uses a multidisciplinary approach to assist health professionals in their care of patients with urinary incontinence.

Features
- The use of case studies of common conditions illustrates multidisciplinary concepts in care and allows readers to identify with the type of patients they see and the role of the various disciplines in caring for the patient during the case.
- Chapters, rather than being 'topic oriented', are organized based on the common types of patients presented to the health care professional. This means there is input by different disciplines at various steps of the case (i.e. nursing, physiotherapy, medical, surgical, geriatric and rehab etc.) rather than each discipline writing a separate chapter. In this way readers can see the specific role/input of the various health professionals in caring for the patient during different stages of the patient’s management.
- The inclusion of simple practice points and tips in table form at strategic steps assists the reader to provide hands-on management of the patient with these 'tricks of the trade'.

Contents

Fields of interest
Urology/Andrology

Target groups
Professional/practitioner

Discount group
Medical Professional

Molecular Surgical Pathology

Molecular Surgical Pathology provides a concise review of recent advancement of molecular pathology in each organ system. The text is intended as a "first knowledge base" in the rapidly evolving field of molecular pathology and is organized in a user friendly outline format. Each chapter is organ-based and covers important aspects of molecular pathology and its impact on our daily practice of surgical pathology. The topics presented herein constitute the fundamentals and core base of knowledge required for the daily practice of surgical pathology.

Features
- Written by experts in this field
- Richly illustrated with high quality color illustrations and microphotographs
- Organized in a user friendly outline format

Contents
Molecular Pathology of Colorectal Cancer.- Molecular Pathology of Pancreatic Cancer.- Molecular Pathology of Liver Tumors.- Molecular Pathology of Gallbladder Cancer.- Molecular Pathology of Lung Cancers.- Molecular Pathology of Breast Cancer.- Molecular Pathology of Endometrial Cancer.- Molecular Pathology of Kidney Tumors.- Molecular Pathology of Prostate Cancer.- Molecular Pathology of Urinary Bladder Cancer.- Molecular Pathology of Testicular Cancer.- Molecular Pathology of Cutaneous Melanoma and Nonmelanoma Skin Cancer.- Molecular Pathology of Head and Neck Cancer.- Molecular Pathology of Soft Tissue and Bone Tumors.- Molecular Pathology of the Central Nervous System.- Molecular Pathology of Endocrine Cancers.

Fields of interest
Pathology; Oncology; Laboratory Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional

Oogenesis

Features
- Comprehensive, visually stunning review of oocyte medicine and biology.

Contents

Fields of interest
Reproductive Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional
Ankylosing spondylitis and Klebsiella

Contents
Ankylosing spondylitis as a scientific problem.- History of the origin of ankylosing spondylitis.- The discovery of HLA-B27 in ankylosing spondylitis and related disorders.- Molecular mimicry between HLA-B27 and Klebsiella bacteria investigated by using rabbit antisera.- Molecular mimicry between HLA-B27 and Klebsiella bacteria investigated by using human tissue typing sera.- Muscle changes in ankylosing spondylitis.- Raised serum IgA is present in ankylosing spondylitis patients.- Facetal cultures in ankylosing spondylitis and uveitis.- Biochemical parameters and Klebsiella in ankylosing spondylitis.- Binding of Klebsiella antiserum to HLA-B27 cells.- IgA antibodies to Klebsiella and other Gram-negative bacteria in ankylosing spondylitis.- IgA antibodies to Klebsiella measured by immunoblotting.- Antibodies to Klebsiella in ankylosing spondylitis measured by bacterial agglutination and ELISA against lipopolysaccharides.- Dutch and German patients with ankylosing spondylitis have antibodies to Klebsiella.- Spanish, Finnish and Swedish patients with ankylosing spondylitis have antibodies to Klebsiella.- Molecular mimicry between Klebsiella pullulanase enzyme, HLA-B27 and collagens I and IV.- Antibodies to Klebsiella and HLA-B27 peptides in ankylosing spondylitis patients from southern Japan.- Ankylosing spondylitis sera are cytotoxic to cells bearing HLA-B27 sequences.- Pathogenesis of ankylosing spondylitis and Klebsiella substrates.- Ankylosing spondylitis and the “low starch diet”.- The problem of Crohn’s disease and Klebsiella.- Ankylosing spondylitis and “Popper sequences”.

Fields of interest
Rheumatology

Target groups
Professional/practitioner

Discount group
Medical Professional

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Challenging Cases in Dermatology

The cases presented in this book will guide the reader through the process of making a diagnosis based on logical thinking. The book provides a wealth of knowledge regarding diagnostic approaches and pearls of wisdom. In addition to unusual presentations of common diseases, it includes discussions about rare diseases, complex cases, surprising diagnoses, therapeutic challenges and other important features. Becoming acquainted with such unusual cases will provide the dermatologist with increased knowledge, a wider perspective, and innovative techniques that can be used to solve diagnostic dilemmas. Readers will improve their way of thinking and data analysis, and will be able to improve differential diagnoses.

Fields of interest
Dermatology; Pathology

Target groups
Professional/practitioner

Discount group
Medical Professional
Atlas of Percutaneous Edge-to-Edge Mitral Valve Repair

Contents

Fields of interests
Cardiology; Interventional Radiology

Target groups
Professional/practitioner

Discount group
Medical Professional

Antiplatelet and Anticoagulation Therapy

This title will be presented as highly practical information on pharmaceutical antiplatelet and anticoagulation therapy, written in a quick-access, no-nonsense format. The emphasis will be on a just-the-facts clinical approach, heavy on tabular material, light on dense prose. The involvement of the ISCP will ensure that the best quality contributors will be involved and establish a consistent approach to each topic in the series. Each volume is designed to be between 120 and 250 pages containing practical illustrations and designed to improve understanding and practical usage of cardiovascular drugs in specific clinical areas.

Features
► Presents highly practical information, written in a quick-access, no-nonsense format. ► Emphasis is on a just-the-facts clinical approach, heavy on tabular material, light on dense prose. ► Involvement of the ISCP will ensure that the best quality contributors will be involved and establish a consistent approach to each topic in the series

Contents

Fields of interests
Cardiology; Medicine/Public Health, general

Target groups
Professional/practitioner

Discount group
Medical Professional

Due October 2012
2013. X, 262 p. 782 illus., 700 in color. With online files/update. Hardcover ► $189.00

Due December 2012
2013. Approx. 220 p. 250 illus. in color. Hardcover ► $189.00
ISBN 978-3-642-32260-0
T-Cell Lymphomas

The mature T and NK cell lymphomas are rare, comprising approximately 10% of all malignant lymphomas. The incidence of T-cell lymphoma is variable around the world, with a higher incidence compared to B-cell lymphomas in the Asian basin. While the overall incidence of B-cell lymphomas has begun to decline in the United States, the incidence of T-cell lymphomas continues to rise. Over the last decade, a number of novel agents have been developed which target T-cell lymphomas and studies have identified novel genes and pathways associated with lymphomagenesis in T-cells. This comprehensive volume examines the clinical and biological aspects of the T-cell lymphoproliferative disorders in adults and children.

Features

- Comprehensive volume examines the clinical and biological aspects of the T-cell lymphomas
- Addresses the classification of T-cell lymphomas, the clinical features of each subtype, and the relevant molecular and genetic studies
- Outstanding resource for hematologists and oncologists
- Provides the most up-to-date information on all of the T-cell lymphoma subgroups and current and emerging therapies

Contents

Classification of the T-cell lymphomas.- Epidemiology, prognosis and outcomes for aggressive T-cell lymphomas.- Molecular pathogenesis of T-cell lymphoma.- HTLV-1 associated T-cell diseases.- The NK/T cell lymphomas.- CD30 positive T-cell lymphomas.- Extranodal T-cell lymphomas.- Nodal T-cell lymphomas.- The T-cell leukemias.- Chemotherapy and Bone Marrow Transplantation.- Antibodies and Targeted Therapies.- Novel groups and current and emerging therapies

Fields of interests

Hematology; Oncology; Angiology

Target groups

Professional/practitioner

Discount group

Medical Professional
Principles and Practice of Modern Radiotherapy Techniques in Breast Cancer

Breast cancer is the most common malignancy among the female population. With advances in systemic therapies and modern radiotherapy techniques, breast cancer patients can have a long life-expectancy.

Features
➤ Extensively illustrated  ➤ Presents an updated approach to the planning and implementation of radiation therapy to the breast cancer patient  ➤ Includes a dedicated atlas section

Contents

Fields of interests
Oncology; Radiotherapy; Imaging / Radiology

Target groups
Professional/practitioner

Discount group
Medical Professional

Due November 2012

Androgen Deficiency and Testosterone Replacement
Current Controversies and Strategies

Androgen Deficiency and Testosterone Replacement: Current Controversies and Strategies explores the difficulties around the diagnosis and treatment of androgen deficiency. The text examines the available evidence concerning the diagnosis and treatment of men with low testosterone. It also examines controversies in the identification and management of these men.

Features
➤ Chapters authored by a complete spectrum of specialists  ➤ Reasoned analysis of current controversies  ➤ The most recent practice guidelines available

Contents
The Institute of Medicine White Paper on Testosterone -Current Perspective.- The Laboratory Diagnosis of Testosterone Deficiency.- The Clinical Diagnosis of Androgen Deficiency.- The Use of Patient Reported Outcome Questionnaires in the Diagnosis of Androgen Deficiency.- Testosterone, and its association with metabolic and cardiovascular disease.- The Role of Androgens in Prostate Cancer.- Androgen Deficiency in the Adolescent Male.- Effects of Androgen Deficiency and Replacement on Male Fertility.- HIV and Testosterone in Men.- Treatment Options for Testosterone Replacement Therapy.- Alternate Therapies for Testosterone Replacement.

Fields of interests
Urology/Andrology; Medicine/Public Health, general

Target groups
Professional/practitioner

Discount group
Professional Non-Medical

Due October 2012

A Clinical Guide to Occupational and Environmental Lung Diseases

Features
➤ Incorporates evidence-based guidelines  ➤ Provides an updated review and a practical approach to different occupational and environmental lung diseases  ➤ Written by an international group of authors

Contents

Fields of interests
Pneumology/Respiratory System; Internal Medicine

Target groups
Professional/practitioner

Discount group
Professional Non-Medical

Due October 2012
Biopreparedness and Public Health

Exploring Synergies

Features
- Differences between responding to natural and deliberately caused disease outbreaks
- Detailed description of public health preparedness for unusual disease events in South Eastern European and selected other states, allowing comparison
- Health security and disease detection on the European Union level Role of the military in public health security

Fields of interests
Emergency Services; Infectious Diseases

Target groups
Graduate

Discount group
Medical Professional

Due October 2012

Hardcover
2013. 241 p. (NATO Science for Peace and Security Series A: Chemistry and Biology)
➤ $189.00
ISBN 978-94-007-5272-6

Softcover
2013. 241 p. (NATO Science for Peace and Security Series A: Chemistry and Biology)
➤ $89.95
ISBN 978-94-007-5299-3

The SAGES Manual of Hernia Repair

Contents

Fields of interests
Surgery; Gastroenterology; Minimally Invasive Surgery

Target groups
Professional/practitioner

Discount group
Medical Professional

Due October 2012

Medical Professional

Symptoms and Signs in Pediatric Surgery

This concise textbook of pediatric surgery is designed to guide the reader logically from symptoms and signs to diagnosis and treatment. 

Features
- Concise textbook that guides the reader from presenting symptoms and signs to diagnosis and treatment
- Covers 35 key symptoms and signs organized according to body region
- Designed to be of value to all physicians and surgeons who care for children, whether specialists or generalists

Contents

Fields of interests
Pediatric Surgery; Pediatrics; Urology/Andrology

Target groups
Professional/practitioner

Discount group
Medical Professional

Due October 2012

2013. XVII, 617 p. 122 illus., 62 in color. Hardcover
➤ approx. $179.00
ISBN 978-3-642-31160-4
Clinical Urologic Endocrinology

**Principles for Men’s Health**

Clinical Urologic Endocrinology: Principles for Men’s Health provides an organized, accessible reference on men’s endocrinological health. Over 30 million men in the US alone suffer from erectile dysfunction and over 13 million men in the US suffer from hypogonadism (low testosterone). One out of seven couples also suffer from subfertility of which 50-60% have male factor involvement.

**Features**

- This user-friendly reference book addresses controversial topics in clinical practice and assists with difficult clinical decisions
- This book helps the reader understand the physiological pathways of the hypogonadal-pituitary-gonadal axis through the use of schematic diagrams
- This book demonstrates surgical techniques for treatments such as varicocelectomy and insertion of subcutaneous testosterone pellets

**Contents**

Anatomy and Physiology of Androgen Regulation in Men.- Development of the Male Reproductive System.- Epidemiology and Diagnosis of Hypogonadism.- Testosterone and Sexual Function.- Treatment of Hypogonadism in Men.- Hypogonadism and Prostate Cancer: To Treat or Not To Treat.- Testosterone and Male Infertility.- Specific Endocrinopathies and Male Infertility.

**Fields of interests**

Urology/Andrology; Endocrinology

**Target groups**

Professional/practitioner

**Discount group**

Medical Professional

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**Digital Imaging Systems for Plain Radiography**

Advances in digital technology led to the development of digital x-ray detectors that are currently in wide use for projection radiography, including Computed Radiography (CR) and Digital Radiography (DR). Digital Imaging Systems for Plain Radiography addresses the current technological methods available to medical imaging professionals to ensure the optimization of the radiological process concerning image quality and reduction of patient exposure. Based on extensive research by the authors and reference to the current literature, the book addresses how exposure parameters influence the diagnostic quality in digital systems, what the current acceptable radiation doses are for useful diagnostic images, and at what level the dose could be reduced to maintain an accurate diagnosis.

**Features**

- Valuable for students and practitioners
- Helps ensure optimization of the radiological process
- References current literature

**Contents**


**Fields of interests**

Imaging / Radiology; Health Informatics; Diagnostic Radiology

**Target groups**

Professional/practitioner

**Discount group**

Medical Professional

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**Disaster Medicine**

A Case Based Approach

**Features**

- A case based approach supplies context and narrative which makes the information accessible and interesting
- Cases progress in the sequence Problem, Chosen Intervention, Outcome of Intervention which allows students to consider their own decisions in difficult scenarios and how they might do things differently
- A list of Learning Outcomes is included for each case which guides students towards the key points in each case and helps them revise

**Contents**


**Fields of interests**

Emergency Medicine; Traumatic Surgery

**Target groups**

Professional/practitioner

**Discount group**

Medical Professional
Atlas of Essential Dermatopathology

The book is not intended to be an all-encompassing atlas or textbook but rather a foundation of principles in dermatopathology, highlighting key elements in the field for trainees and will also serve as a basic resource for the pathologist in general practice. In addition to the sketches and minimal text, we envision accompanying high resolution histopathologic micrographs for ultimate correlation as well.

Features
► Represents a foundation of principles in dermatopathology ► Highlights key elements in the field for trainees and serves as a basic resource for the pathologist in general practice ► An essential reference within the grasp of the audience

Contents
Introduction. - Inflammatory and infectious processes. - Primary cutaneous lymphomas. - Squamous and mesenchymal proliferations. - Malignant tumors.

Fields of interests
Dermatology; Pathology

Target groups
Graduate

Discount group
Medical Professional

Radiation Protection in Nuclear Medicine

This book explains clearly and in detail all aspects of radiation protection in nuclear medicine, including measurement quantities and units, detectors and dosimeters, and radiation biology.

Features
► Addresses all aspects of radiation protection in nuclear medicine ► Covers current technologies and principles ► An ideal textbook for students and a ready source of information for nuclear medicine specialists and medical physics experts ► One of a series of three books on the fundamentals of modern nuclear medicine (physics, safety, and imaging)

Contents
Introduction: the importance of radiation protection in nuclear medicine. - Dose quantities and units for radiation protection. - Radiobiology for radiation protection. - Radiobiology and radiodermoscopy for the lens of the eye. - Radiation exposure of the embryo/fetus and the newborn child. - Quality control of gamma cameras, SPECT/CT and PET/CT units. - Occupational exposure – with special reference to skin doses in hands and fingers. - Radiation doses from patients to staff members, comforters and caregivers and to the general population. - Examples of shielding calculations for a PET/CET installation. - Radionuclide releases to the environment from hospitals and patients. - Rules of the thumb and practical hints for radiation protection in nuclear medicine.

Fields of interests
Nuclear Medicine; Medical and Radiation Physics; Molecular Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional

Diabetes and Hypertension

Evaluation and Management

Diabetes and hypertension have evolved as two of the modern day epidemics affecting millions of people around the world. These two common comorbidities lead to substantial increase in cardiovascular disease, the major cause of morbidity and mortality of adults around the world.

Features
► Offers a thorough overview of critical topics on diabetes and hypertension ► Features chapters on evolving concepts and new developments in the field ► Written by a panel of renowned experts

Contents

Fields of interests
Diabetes; Endocrinology; Cardiology

Target groups
Professional/practitioner

Discount group
Medical Clinical
PET and PET/CT Study Guide

A Review for Passing the PET Specialty Exam

The PET and PET/CT Study Guide presents a comprehensive review of nuclear medicine principles and concepts necessary for passing PET specialty board examinations. The practice questions and content are similar to those found on the Nuclear Medicine Technology Certification Board (NMTCB) exam, allowing test takers to maximize their chances of success. The book is organized by test sections of increasing difficulty, with over 650 multiple-choice questions covering all areas of positron emission tomography, including radiation safety; radionuclides; instrumentation and quality control; patient care; and diagnostic and therapeutic procedures. Detailed answers and explanations to the practice questions follow. Supplementary appendices include common formulas, numbers, and abbreviations, along with a glossary of terms for easy access by readers.

Features

► Features rich images for review ► Written by leading experts on nuclear medicine ► Includes helpful test-taking tips

Contents

Tackling the Multiple-Choice Test.- Practice Test #1 (Easy).- Practice Test #2 (Moderate).- Practice Test #3 (Hard).- Practice Test #4 (Bonus Questions).- Appendix A: Numbers and Formulas.- Appendix B: Commonly Used Abbreviations and Symbols in Nuclear Medicine.- Appendix C: Glossary.- Appendix D: Useful Web Sites.- Appendix E: Figure Answer Key.

Fields of interest

Nuclear Medicine; Imaging / Radiology

Target groups

Professional/practitioner

Discount group

Medical Professional

Clinical Cases in Geriatric Dermatology

This concise practical guide is designed to facilitate the clinical decision-making process by reviewing a number of cases and defining the various diagnostic and management decisions open to clinicians. It is richly illustrated and diverse in scope, enabling the reader to obtain relevant information regarding both standard and unusual cases in a rapid, easy to digest format. The first in the series will be on Geriatric Dermatology and will be prepared within one month of acceptance and include photos. Each case will also include a narrative description and patient management tips.

Features

► Concise practical guidance to board certified dermatologists and dermatologists in training ► Carefully themed to allow readers to gain a thorough practical knowledge of the wide range of cases they may see ► Carefully illustrated to highlight evidence-based practice

Contents


Fields of interests

Dermatology; Geriatrics/Gerontology

Target groups

Professional/practitioner

Discount group

Medical Professional

Due October 2012

2013. XIV, 258 p. 43 illus., 20 in color. Softcover
► approx. $39.95
ISBN 978-1-4614-2286-0

Due August 2012

2013. XVI, 110 p. 44 illus., 43 in color. (Clinical Cases in Dermatology) Softcover
► approx. $39.00
ISBN 978-1-4471-4134-1

Due November 2012

2013. 683 p. 158 illus., 106 in color. (Current Clinical Urology) Hardcover
► $239.00
ISBN 978-1-62703-205-6
Antiepileptic Drug Interactions: A Clinical Guide

Antiepileptic Drug Interactions: A Clinical Guide, Second Edition provides a pocket-sized, systematic description of the most clinically relevant drug interactions that occur between AEDs and also between AEDs and non-AEDs. AEDs are presented alphabetically and by drug class in three sections for easy access: Drug interactions between AEDs; Drug interactions between AEDs and non-AEDs: Interactions affecting AEDs; and Drug interactions between AEDs and non-AEDs: Interactions affected by AEDs.

Features
- Covers all clinically licensed AEDs, including those licensed only in specific countries or that have limited indications; these are presented in alphabetical order for ease of reference
- Three separate sections highlight the way AED interactions occur to assist the reader in quickly and easily locating any potential interactions for specific drug classes
- Includes details of the mechanism and magnitude of the interaction to inform the reader to anticipate the clinical significance of the drug interaction and thus allow for appropriate and timely dose adjustment to minimize the consequence of the interaction

Contents
Introduction. - Section 1: Drug interactions between AEDs. - Section 2: Drug interactions between AEDs and non-AEDs: Interactions affecting AEDs. - Section 3: Drug interactions between AEDs and non-AEDs: Interactions affected by AEDs.

Fields of interest
Neurology; Psychopharmacology

Target groups
Professional/practitioner

Discount group
Medical Professional

Due November 2012

2nd ed. 2013. X, 230 p. 29 illus. Softcover
➤ approx. $39.95
ISBN 978-1-4471-2433-7

Due September 2012

The French Radio-Protection society (SFRP) will purchase 100-200 copies

2012. Approx. 150 p. 10 illus. in color. Softcover
➤ approx. $139.00
Parkinson's Disease and Nonmotor Dysfunction

Contents

Fields of interests
Neurology; Geriatrics/Gerontology; Internal Medicine

Target groups
Professional/practitioner

Discount group
Medical Clinical

Imaging and Focal Therapy of Early Prostate Cancer

Contents
Dermoscopy in Hair and Scalp Disease

The aim of this atlas is to provide detailed and comprehensive, easy-to-use information, sufficient to perform trichoscopy in clinical practice. From basics to advanced knowledge, everything in one book. In this sense it is rather an "illustrated textbook" than solely an atlas.

Features
- Detailed, comprehensive presentation of current knowledge about hair and scalp dermoscopy
- Essential information for differential diagnosis in patients with hair loss, hair diseases and scalp disorders
- Written by experts with knowledge and experience in trichoscopy
- This will be the first modern, up-to-date book in this topic

Contents

Fields of interests
Dermatology; General Practice / Family Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional

Addressing Unhealthy Alcohol Use in Primary Care

While there is a wealth of published information on addiction medicine, the psychological aspects of alcohol abuse, and behavioral medicine with regard to addiction, virtually none of these resources were written with the primary care provider in mind.

Features
- Editor has published extensively in addiction medicine
- There is currently no other book on the market that looks at unhealthy alcohol use from the perspective of primary care
- Written specifically to address the needs of the practicing physician

Contents
Introduction and definitions.- Screening.- Assessment.- Brief counseling interventions.- Longitudinal management of nondependent use.- Utility of laboratory testing.- Pharmacotherapy for dependence.- Making effective referrals to specialty care.- Making effective referrals to Alcoholics Anonymous (and other mutual self-help programs).- Management of patients in recovery.- Managing pain and other medical conditions.- Medical consequences.- Psychiatric comorbidity.- Other drug use (opioids, cocaine).- Preventative care.- „Moderate“ drinking risks and benefits.- Use of electronic and other self-help materials.- Practice systems and implementation.- Confidentiality.- Other ethical and legal issues (e.g. driving).- Physicians with unhealthy alcohol use.- Hospital management.- Perioperative management.- Appendix (screening and assessment tools, list of resources).

Fields of interests
General Practice / Family Medicine; Primary Care Medicine; Internal Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional

Cytology

Cytopathology: An Introduction

Cytopathology: An Introduction is a succinct book which guides the trainee through the hurdles of early cytology practice and can also be used throughout the career as an aide memoir by the more experienced. With numerous illustrations to enthuse the reader and make cytological practice a more enjoyable and educational experience, Cytopathology: An Introduction also highlights points of diagnostic difficulty, particularly with regard to the differentiation of neoplastic from non-neoplastic disease. Each chapter of Cytopathology: An Introduction starts by detailing the main methods available appropriate to the clinical situation, followed by descriptions of the relevant cytological appearances and diagnostic pitfalls.

Features
- Clear and concise text with numerous illustrations
- Practical hints and guidance for cytology trainees from the authors’ personal experience
- Helpful reading lists at the end of each chapter

Contents

Fields of interest
Pathology

Target groups
Professional/practitioner

Discount group
Medical Professional
Diabetes and Peripheral Vascular Disease

Diagnosis and Management

In Diabetes and Peripheral Vascular Disease, a panel of distinguished leaders in the field of medicine, podiatry, and vascular and endovascular therapy assimilate the latest literature on these issues and others for an in-depth review of the management of peripheral vascular disease.

Features

- Comprehensive in scope, emphasizing a multidisciplinary approach
- Offers a thorough review of the diagnostic and management literature
- Written by experts in the field

Contents


Fields of interests

Endocrinology; Internal Medicine; Surgery

Target groups

Professional/practitioner

Discount group

Medical Professional

Enhancing Early Child Development

A Handbook for Clinicians

Early childhood development refers to the skills that children acquire within their first five years of life, which lay the foundation for future learning. Children need care and support to stimulate their growth and healthy development.

Features

- Practical, accessible and user-friendly guide to promoting development of normal and disabled children
- Contains simple instructions which parents can use to stimulate the development of their children
- Contains simple instructions which parents can use to stimulate their children with autism, cerebral palsy or other disorders
- Includes tips on healthy nutrition for newborns, infants and toddlers for the first two years of life

Contents


Fields of interests

Pediatrics; Primary Care Medicine; General Practice / Family Medicine

Target groups

Professional/practitioner

Discount group

Medical Professional

Nanoimaging

Methods and Protocols

Contents

M. A. Syed, University of Kentucky, Lexington, KY, USA; R. H. Mohiuddin, Imperial College London, UK (Eds)

**Magnetic Resonance Imaging of Congenital Heart Disease**

This textbook is alone in focusing on the subject of cardiac magnetic resonance (CMR) imaging in pediatric and adult patients with congenital heart disease. The topic of congenital heart disease imaging is usually relegated to a single chapter in most general CMR texts. The expanding scope of CHD warrants a text dedicated to covering CHD and CMR imaging in detail. Our proposed book aims to be a comprehensive and authoritative text on this subject.

**Features**
- Focuses specifically on MR imaging of congenital heart disease
- Comprehensive and authoritative
- Highly illustrated with clinical imaging
- Contains unique video material

**Contents**

**Fields of interest**
Cardiology; Imaging / Radiology; Cardiac Surgery

**Target groups**
Professional/practitioner

**Discount group**
Medical Professional

J. J. Talati, Aga Khan University, Karachi, Pakistan; H.-G. Tiselius, Karolinska Institute, Stockholm, Sweden; D. M. Albala, Crouse Hospital, Syracuse, NY, USA; Z. Ye, Tongji Hospital, Wuhan, Hubei, China (Eds)

**Urolithiasis**

**Basic Science and Clinical Practice**

**Contents**
Coronary Vasculature

Development, Structure-Function, and Adaptations

Ischemic heart disease is the leading cause of morbidity and mortality in the developed world. The high metabolism and oxygen demand of the cardiac myocardium depends on both a high blood flow and a rich capillary density. For this reason, the growth of the coronary vasculature is vital, not only in early development, but also in the adult faced with various stresses. Novel technologies have enabled the discovery of the molecular mechanisms underlying the growth and assembly coronary vessels, and this volume covers the hierarchy of the coronary vasculature from its embryonic origins through its postnatal growth, adulthood, and senescence. Chapters address normal coronary development, coronary anomalies and their possible underlying developmental errors, coronary vessel adaptations to exercise training, aging, hypoxia, myocardial ischemia, and cardiac hypertrophy.

Features
► Comprehensive and current  ► Useful for physicians and scientists  ► Covers coronary vasculature from embryonic origins to senescence

Contents

Fields of interests
Cardiology; Medicine/Public Health; general; Biomedicine general

Target groups
Professional/practitioner

Discount group
Medical Professional

Due October 2012
2013. VIII, 359 p. 74 illus., 59 in color. Softcover
► approx. $125.00
ISBN 978-1-4614-4886-0

Due July 2012

The original edition of this book has been published in French with Springer-Verlag France © 2011 under the title: Radiologie diagnostique et interventionnelle des accès artério-veineux pour hémodialyse

Diagnostic and interventional radiology of arteriovenous accesses for hemodialysis

Contents
Glory and weakness of interventional radiology in dialysis accesses.- The nephrologist, the interventional radiologist and the place of the vascular access in the treatment of end stage renal disease.- Vascular access strategy.- Natural history of vascular accesses.- Radiological anatomy and pre-operative imaging of upper limb vessels.- Which indications and which imaging method for the dialysis access?- Psychological and clinical aspects.- Clinical complications during and after endovascular treatments.- Immediate and long-term results of interventional radiology in dialysis accesses.- Annexes. Addenda.

Fields of interests
Imaging / Radiology; Nephrology; Cardiology

Target groups
Professional/practitioner

Discount group
Medical Professional

Due November 2012
2013. XIX, 802 p. 409 illus., 360 in color. Hardcover
► $239.00

Due July 2012

The original edition of this book has been published in French with Springer-Verlag France © 2011 under the title: Radiologie diagnostique et interventionnelle des accès artério-veineux pour hémodialyse

Oncoplastic and Reconstructive Breast Surgery

Oncoplastic and reconstructive surgery combines the most up-to-date techniques in plastic surgery with surgery for breast cancer, providing optimal oncologic and aesthetic results by means of a single procedure. This book demonstrates why oncoplastic surgery represents such an exciting tool for surgeons who undertake breast surgery. Fundamental principles and basic concepts are clearly outlined, and diverse techniques are presented by acknowledged experts from across the world. The emphasis is very much on a “how to do” approach, with detailed guidance and advice on the various techniques. The informative text is supported by a wealth of color illustrations, and accompanying videos of procedures are available via the publisher’s website.

Features
► “How-to-do” approach to the techniques employed in oncoplastic and reconstructive breast surgery  ► Detailed guidance and advice from international experts  ► Ideal reference work for surgical fellows and specialists  ► Additional Extra Material

Contents

Fields of interests
Plastic Surgery; Surgical Oncology; General Surgery

Target groups
Professional/practitioner

Discount group
Medical Professional
C. Watts, University of Cambridge, UK (Ed)

Emerging Concepts in Neuro-Oncology

Having been a fairly dormant specialty for many decades, in recent years there has been a remarkable increase in activity in Neuro-oncology from basic science through to the clinics. Reflecting this there have been considerable advancements in the understanding of the biology of CNS maligancies which have informed the development of many novel and successful therapies.

Features
► The main feature of this book is that it consolidates and elucidates information that is currently scattered► With a focus on translational research, this book is perfectly suited to a field such as neuro-oncology where the scientific basis is undergoing dramatic advances► Each chapter author, a leader in their subspeciality, has been carefully selected by the editor so that the reader is offered material of the highest calibre

Contents

Fields of interest
Oncology; Neurology; Cancer Research

Target groups
Professional/practitioner

Discount group
Medical Professional

T. H. Williamson, St. Thomas’ Hospital, London, UK

Vitreoretinal Surgery

This is the second edition of a highly successful textbook that in many areas has become the preferred manual of vitreoretinal surgery. It provides a complete guide to all vitreoretinal surgical procedures and also covers diagnosis and other aspects of management. The book is designed to allow a trainee or professional vitreoretinal surgeon to determine the best methodology in individual cases. In order to acquaint the reader with different opinions, “surgical pearls” have been contributed by other international experts in the field. These have proved popular in the past as an illustration of alternative methods, without detracting from the overall method described by the main author.

Features
► Concise single-author training manual with minimal duplication► Provides a complete course in vitreoretinal surgery by describing all common vitreoretinal surgical procedures in a step-by-step manner► Includes teaching videos and a DVD providing an electronic patient record and full access to figures in the book

Contents

Fields of interest
Ophthalmology

Target groups
Professional/practitioner

Discount group
Medical Professional

C. J. Wong, N. P. Hamlin, University of Washington, Seattle, WA, USA (Eds)

The Perioperative Medicine Consult Handbook

Features
► Concise handbook format► Filled with tables of important information► Covers all major areas of medicine

Contents

Fields of interests
Medicine/Public Health, general; Internal Medicine; Critical Care Medicine

Target groups
Professional/practitioner

Discount group
Medical Professional