

# Springer Top Titles in Medicine

New Book Information



THIRD  
QUARTER  
2013

**Forthcoming****Due September 2013**

ISBN 978-1-908517-86-9

2014. Approx. 80 p. 1 illus. Softcover

▶ approx. € 39,95 | £35.99

▶ approx. \*€ (D) 42,75 | € (A) 43,95 | sFr 53,50

**Bookstore Location**

Medicine

**Fields of interest**

Medicine/Public Health, general; Psychology, general; Psychiatry

**Target groups**

Professional/practitioner

**Product category**

Handbook

**Handbook of Treatment-resistant Schizophrenia**

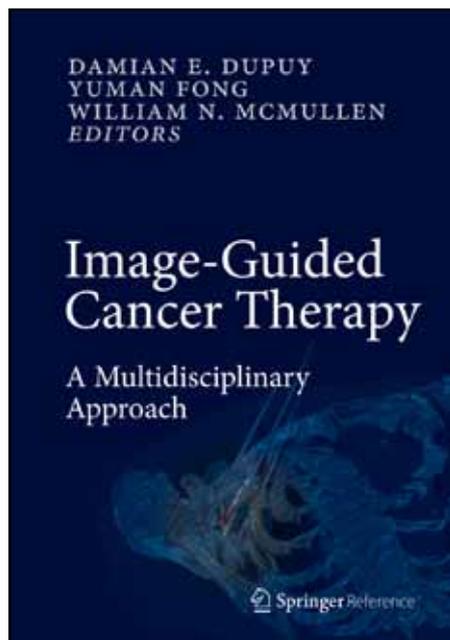
L. Citrome, New York Medical College, Valhalla, NY, USA

**Features**

- ▶ **Comprehensive synopsis of pharmacological, somatic, and nonpharmacological therapies, assessment tools, and treatment methods based on clinical trials**
- ▶ **Easily accessible text and tables reviews the major clinical trials**
- ▶ **Focus on patient support, which prepares clinicians to tailor their treatment strategies for each individual patient, which in turns helps build a stronger therapeutic alliance**

Handbook of Treatment-resistant Schizophrenia is a concise review of treatment-resistant schizophrenia's definition, measurement tools, adherence issues, substance abuse, optimal dosing, clinician–patient relationships, and current management approaches. The book was originally commissioned with the intention of creating a comprehensive text focusing on treatment-resistant schizophrenia and its management. The book explores many aspects of the background and practice- and research-based evidence for treating this complex subset of schizophrenia, including psychopharmacological, somatic, and nonpharmacological treatment approaches. While exploring the various therapies for treatment-resistant schizophrenia, Dr Citrome also emphasizes the importance of building strong and trusting relationships between patients and their clinicians so the clinician can best manage their patient's adherence and overall treatment.

Due July 2013



**Bookstore Location**  
Medicine

**Fields of interest**

Oncology; Interventional Radiology; Imaging / Radiology

**Target groups**

Professional/practitioner

**Product category**

Reference work



**Image-Guided Cancer Therapy**  
**A Multidisciplinary Approach**

D. E. Dupuy, Department of Diagnostic Imaging Rhode Island Hospital, Providence, RI, USA; Y. Fong, Department of Surgery and Radiology Memorial Sloan-Kettering Cancer Center, New York, NY, USA; W. N. McMullen, McMullen Consulting, LLC, Surprise, AZ, USA (Eds)

**Features**

- ▶ **Ground-breaking in it's multidisciplinary approach to interventional oncology**
- ▶ **Covers an area of increasing importance in the minimally invasive management of cancer patients**
- ▶ **Provides clinicians with in depth coverage of the state of the art in tumor ablation**

Image-Guided Cancer Therapy: A Multidisciplinary Approach provides clinicians with in-depth coverage of the growing, dynamic field of interventional oncology. Combining the knowledge of expert editors and authors into one powerhouse reference, this book looks at tumor ablation, HIFU, embolic therapies, emerging technologies, and radiation therapy throughout the body (liver, bone, breast, gynecologic and prostate cancers, to name just a few), and includes discussion of different imaging modalities. In the words of Peter Mueller, MD, author of the book's Foreword: "... The senior authors are all world renowned experts in interventional oncology, which is another example of the high quality authorship and experience that is brought to this book. The later chapters discuss therapies that are simply not covered in any other source. Everyone who is doing or wants to do ablation therapies and interventional oncology will face a time when they will be asked to use their expertise in less used and less investigated areas. There is nowhere else where the reader can get information on the prostate, breast, and gynecologic areas, and especially pediatrics... This book is an outstanding contribution to the literature and will become a 'must read' for all physicians who are interested in Interventional Oncology."

**Print**

2013. XXXII, 942 p. 396 illus., 225 in color.  
ISBN 978-1-4419-0750-9  
▶ € 199,99 | £180.00  
▶ \*€ (D) 213,99 | € (A) 219,99 | sFr 266,50

**eReference**

2013.  
ISBN 978-1-4419-0751-6  
▶ € 199,99 | £180.00  
▶ \*\*€ (D) 237,99 | € (A) 239,99 | sFr 280,00

**Print + eReference**

2013. XXXII, 942 p. 396 illus., 225 in color.  
ISBN 978-1-4419-0752-3  
▶ € 249,00 | £224.50  
▶ \*€ (D) 266,43 | € (A) 273,90 | sFr 331,50

**Forthcoming****Due September 2013**

ISBN 978-1-908517-57-9

2014. IX, 126 p. 42 illus., 21 in color.

Softcover

▶ approx. € 39,95 | £35.99

▶ approx. \*€ (D) 42,75 | € (A) 43,95 | sFr 53,50

**Bookstore Location**

Medicine

**Fields of interest**Diabetes; Endocrinology; General Practice /  
Family Medicine**Target groups**

Professional/practitioner

**Product category**

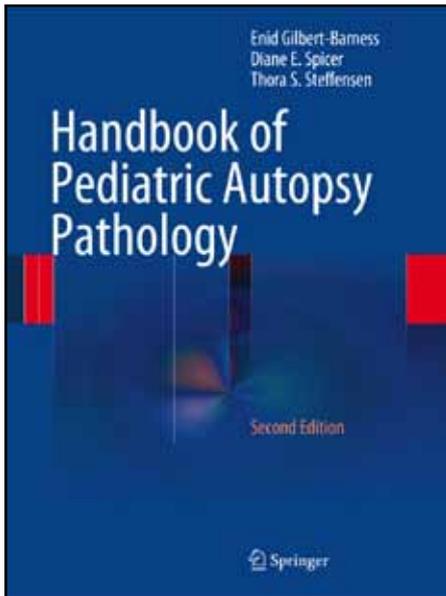
Handbook

**Managing Diabetes**M. Evans, Llandough Hospital, Penarth, UK; V. Jiten, Royal Liverpool University Hospital,  
Liverpool, UK (Eds)**Features**

- ▶ **The concise yet comprehensive pocket book size makes this book an ideal clinical resource for busy health professionals**
- ▶ **Provides an overview of diagnostic and management options, including the most recent WHO disease classifications and criteria**
- ▶ **Recently updated to include the 2012 ADA/EASD guidelines**

Managing Diabetes is a up-to-date, comprehensive showcase of the current pharmaceutical trends in treating diabetes and provides a unbiased, inclusive discussion of current and emerging treatments by well-known experts in the field.

Due July 2013



ISBN 978-1-4614-6710-6

2nd ed. 2013. XXXIV, 752 p. 655 illus., 585 in color. Hardcover

▶ € 169,99 | £153.00

▶ \*€ (D) 181,89 | € (A) 186,99 | sFr 226,50

**Bookstore Location**  
Medicine**Fields of interest**

Pathology; Pediatrics; Cytogenetics

**Target groups**

Professional/practitioner

**Product category**

Contributed volume

**Handbook of Pediatric Autopsy Pathology**

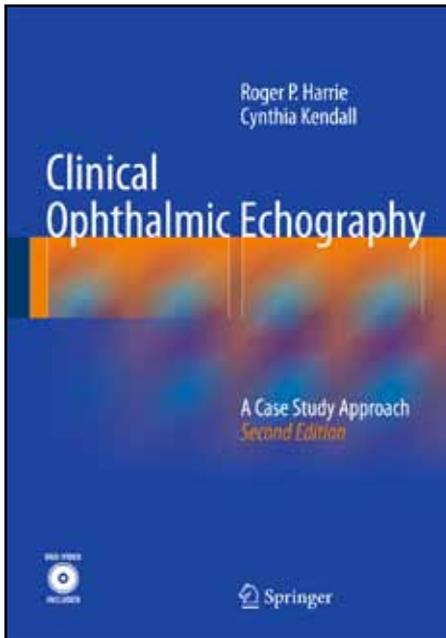
E. Gilbert-Barness, University of South Florida Morsani College of Medicine, Tampa, FL, USA;  
D. E. Spicer, University of Florida, Gainesville, FL, USA; T. S. Steffensen, Tampa General Hospital,  
Tampa, FL, USA

**Features**

- ▶ Expert guidance to performing a pediatric autopsy
- ▶ Cutting-edge methods that demonstrate great care in technique and dissection
- ▶ Expansion on the application of molecular and special procedures such as DNA determination, enzyme analysis, and microarrays
- ▶ Numerous color illustrations, diagrams, and standard reference tables

Pathologists have long recognized that pediatric autopsy requires great care in technique and dissection to ensure that easily overlooked malformations are recognized and accurate diagnoses are made. The highly experienced authors have created a new edition of Handbook of Pediatric Autopsy Pathology, a comprehensive reference guide to the actual performance of the pediatric autopsy and the optimal recognition and interpretation of pathologic findings. The Handbook of Pediatric Autopsy Pathology, Second Edition covers the spectrum of pediatric pathology with particular reference to those conditions that can be identified at autopsy. New and updated material includes microbiological studies, particularly with the advent of newly described micro-organisms causing disease. The volume also addresses new developments in metabolic diseases, new techniques of ultrasound imaging, and specialized laboratory testing. Furthermore, the book provides a wealth of practical information and bibliographic citations throughout, new copious illustrations and line drawings, numerous standard reference tables, and appendices at the end of multiple chapters. Authored by authorities in the field, Handbook of Pediatric Autopsy Pathology, Second Edition is a valuable resource that will assist general and pediatric pathologists, neonatologists, interns and residents in training, as well as specialists in cytogenetics and ultrasound technicians in understanding the manner and cause of death in its broadest and comprehensive sense.

Due July 2013



## Clinical Ophthalmic Echography

### A Case Study Approach

R. P. Harrie, Salt Lake Clinic, Salt Lake City, UT, USA; C. Kendall, Sacramento, CA, USA

#### Features

- ▶ **Second edition includes additional case studies to expand the reader's understanding of the clinical applications of ocular ultrasound**
- ▶ **Includes web-based video clips demonstrating basic examination techniques for ophthalmic ultrasound**
- ▶ **Emphasizes the basic principles and techniques of the echographic examination**
- ▶ **Provides the reader with a firm foundation in the fundamental examination techniques and applications of ophthalmic echography**

The second edition of this popular ultrasound book expands the reader's understanding of the clinical applications of ocular ultrasound through a case study approach. With the addition of high-quality video segments of examination techniques not currently available in any other format, this edition appeals to a broader range of practitioners in the field by presenting the subject starting at the basic level and progressing to the advanced. The book is appealing to practitioners involved in ocular ultrasound, including ophthalmic technicians, ophthalmologists, optometrists, radiologists and emergency room physicians who, on occasion, are involved in the practice of ophthalmic ultrasound.

ISBN 978-1-4614-7081-6

 2nd ed. 2013. XI, 487 p. 377 illus., 17 in color. With DVD. Hardcover

▶ € 99,99 | £90.00

▶ \*€ (D) 106,99 | € (A) 109,99 | sFr 133,50

#### Bookstore Location

Medicine

#### Fields of interest

Ophthalmology; Diagnostic Radiology;  
Ultrasound

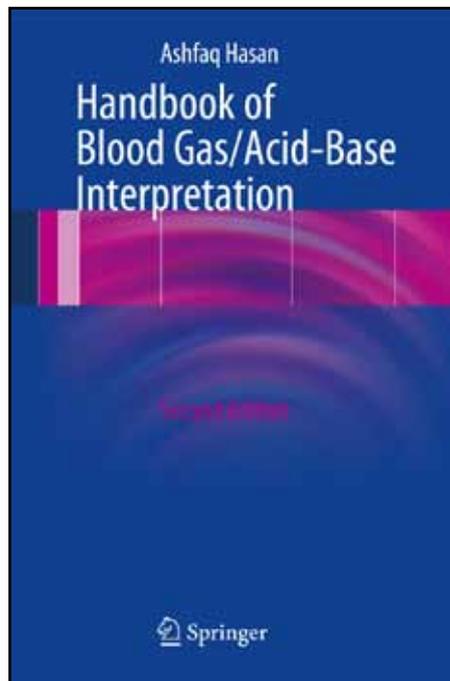
#### Target groups

Professional/practitioner

#### Product category

Professional book

Available  
April 2013



ISBN 978-1-4471-4314-7

2nd ed. 2013. XVIII, 332 p. 361 illus., 359 in color. Softcover

▶ € 49,99 | £44.99

▶ \*€ (D) 53,49 | € (A) 54,99 | sFr 67,00

### Bookstore Location

Medicine

### Fields of interest

Intensive / Critical Care Medicine; Internal Medicine; Anesthesiology

### Target groups

Professional/practitioner

### Product category

Professional book

## Handbook of Blood Gas/Acid-Base Interpretation

A. Hasan, Banjara Hills, Hyderabad, India

### Features

- ▶ **Composed almost exclusively of reader-friendly flow-diagrams and pathways, focusing on issues of clinical importance and excluding issues that are of marginal relevance for the clinician**
- ▶ **Written with the awareness that medical personnel practising in ICUs are time-constrained**
- ▶ **Clear and concise explanations are provided about the mechanisms operative in health and disease, with the flow-diagram based approach making the material ideal for teaching**

Handbook of Blood Gas/Acid-Base Interpretation, 2nd edition, simplifies concepts in blood gas/acid base interpretation and explains in an algorithmic fashion the physiological processes for managing respiratory and metabolic disorders. With this handbook, medical students, residents, nurses, and practitioners of respiratory and intensive care will find it possible to quickly grasp the principles underlying respiratory and acid-base physiology, and apply them. Uniquely set out in the form of flow-diagrams/algorithms charts, this handbook introduces concepts in a logically organized sequence and gradually builds upon them. The treatment of the subject in this format, describing processes in logical steps makes it easy for the reader to cover a difficult- and sometimes dreaded- subject rapidly.

**Forthcoming****Due September 2013**

ISBN 978-1-84628-525-7

2013. Approx. 210 p. 125 illus. Softcover

▶ approx. € 32,95 | £25.99

▶ approx. \*€ (D) 35,26 | € (A) 36,25 | sFr 47,50

**Bookstore Location**

Medicine

**Fields of interest**

Imaging / Radiology; Surgery; General Practice / Family Medicine

**Target groups**

Professional/practitioner

**Product category**

Professional book

**Interpreting X-Rays Clinical Practice****Trauma Care**

J. Kernohan, Poole, Dorset, UK; S. N Jones, Royal Bournemouth Hospital, Bournemouth, Dorset, UK

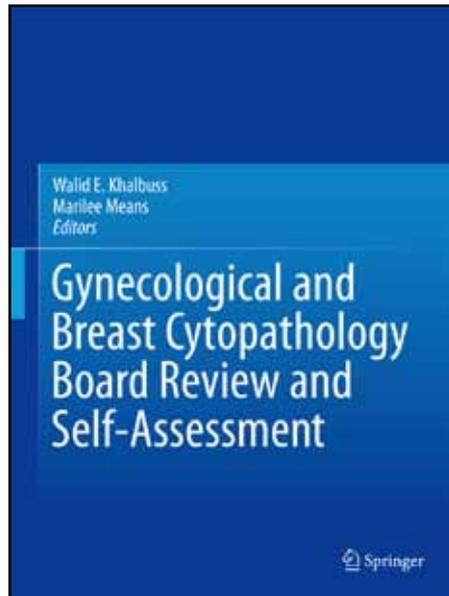
Illustrations by: R. Kernohan

**Features**

- ▶ **Unique pocket book based on X-Ray interpretation using line diagrams to explain the images**
- ▶ **The use of line drawings to explain the X-Ray appearance is a central aspect in the identification of important features**
- ▶ **Double page layout allows a didactic text to be placed opposite to the image/s**
- ▶ **Schematic explanation of the observations is written in a simple but comprehensive manner**

In an emergency a junior doctor, often early in his/her training, will be called upon to give an opinion concerning an X-Ray. Whether or not it is reasonable to expect this group to be able to correctly interpret X-Rays, they often are expected to do so. The use of line drawings to explain the X-Ray appearance is a central aspect in the identification of important features. The contribution of a professional artist to this book greatly assists in producing rapid understanding of the individual X-Ray. A double page layout allows a didactic text to be placed opposite to the image/s. A schematic explanation of the observations is written in a simple but comprehensive manner. This book is intended mainly for trainee surgeons who are required to interpret X-Rays as part of their accident and emergency training. The book will be of interest to residents in surgery of all disciplines starting off in the ED/A&E department, as well as to radiographers beginning to report fractures and medical students.

Due August 2013



ISBN 978-1-4614-7269-8

2013. XIII, 567 p. 363 illus., 361 in color.

Softcover

▶ € 69,99 | £62.99

▶ \*€ (D) 74,89 | € (A) 76,99 | sFr 93,50

**Bookstore Location**

Medicine

**Field of interest**

Pathology

**Target groups**

Professional/practitioner

**Product category**

Professional book

**Gynecological and Breast Cytopathology Board Review and Self-Assessment**

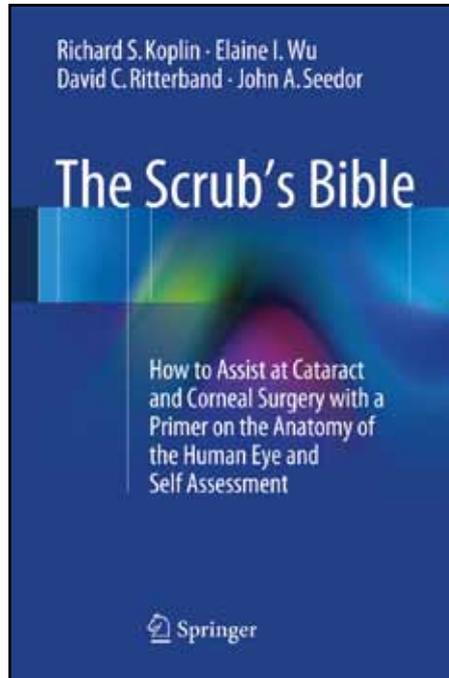
W. E. Khalbuss, University of Pittsburgh Medical Center, Pittsburgh, PA, USA; M. Means, University of Kansas Medical Center, Kansas City, KS, USA (Eds)

**Features**

- ▶ **Over 730 board exam-type questions**
- ▶ **Over 300 high-quality full-color photomicrographs**
- ▶ **Concise high-yield review with tables emphasizing key points**
- ▶ **Written by experienced cytologists with intensive teaching experience**

Gynecological and Breast Cytopathology Board Review and Self-Assessment is a comprehensive systems-based review of gynecological and breast cytology including cytomorphology, pitfalls and ancillary studies. Presented in a high-yield format with board-type multiple choice questions and detailed answers, this review includes chapters covering Pap smear cytology, colposcopy, breast FNA, and Pelvic washings. The book is also enriched with features to maximize studying and reviewing of cytopathology, including high-yield review with tables emphasizing key points, board exam-type questions, and high quality full-color images. Written by cytologists and cytopathologists with experience in the practice of modern cytology, as well as intensive teaching experience at national and international levels. Gynecological and Breast Cytopathology Board Review and Self-Assessment provides an excellent review, resource, and self-assessment for pathologists, cytopathologists, cytotechnologists, and trainees preparing for board examinations.

Available  
June 2013



ISBN 978-1-4614-5643-8

2013. IX, 166 p. 87 illus., 67 in color.

Softcover

▶ € 39,99 | £35.99

▶ \*€ (D) 42,79 | € (A) 43,99 | sFr 53,50

### Bookstore Location

Medicine

### Fields of interest

Ophthalmology; Surgery; Practice  
Management

### Target groups

Professional/practitioner

### Product category

Monograph

## The Scrub's Bible

### How to Assist at Cataract and Corneal Surgery with a Primer on the Anatomy of the Human Eye and Self Assessment

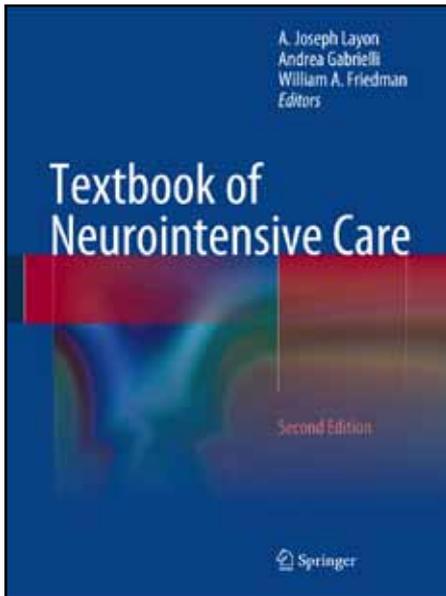
R. S. Koplin, E. I. Wu, D. C. Ritterband, J. A. Seedor, New York Eye and Ear Infirmary, New York, NY, USA

#### Features

- ▶ Accessible guide for self assessment and education directed at understanding cataract and corneal/refractive surgery
- ▶ Written by leaders in the field for ophthalmologists/surgeons who own surgery centers, as well as administrative directors of Ambulatory Surgery Centers and hospitals, as well as office and surgical technicians, and scrub nurses
- ▶ A comprehensive yet easy-to-read tool that is broken down into discreet and understandable elements

Directed at the growing number of untutored personnel aspiring to enter the disciplines of ophthalmic technicianry and surgical assisting, The Scrub's Bible represents an entry level guide to understanding the human eye, its basic anatomy, and physiology. Absorbing this information serves as the foundation for the authors, who are all skilled and respected eye surgeons, educators, and surgery center owners, to draw the reader through the fundamentals of the two most common areas of ophthalmic surgery: cataract and corneal/refractive surgery. The Scrub's Bible is a comprehensive yet easy-to-read tool that is broken down into discreet and understandable elements, meant to avoid the intimidating rhetoric of a standard reference.

Due August 2013



ISBN 978-1-4471-5225-5

2nd ed. 2013. VI, 1000 p. 279 illus., 130 in color. Hardcover

▶ € 139,99 | £126.00

▶ \*€ (D) 149,79 | € (A) 153,99 | sFr 186,50

### Bookstore Location

Medicine

### Fields of interest

Intensive / Critical Care Medicine; Imaging / Radiology; Neuroradiology

### Target groups

Professional/practitioner

### Product category

Graduate/Advanced undergraduate textbook

## Textbook of Neurointensive Care

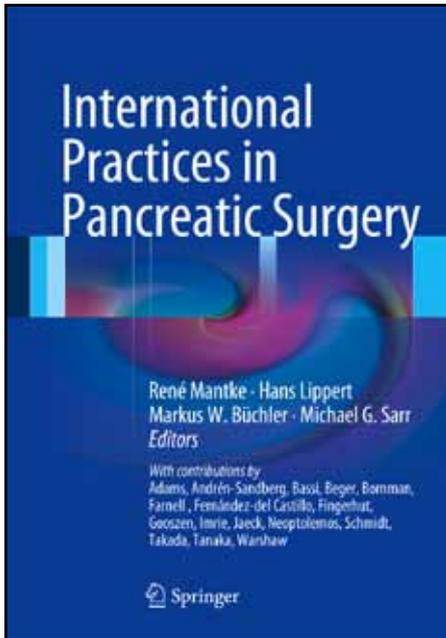
A. J. Layon, Geisinger Health System, Danville, PA, USA; A. Gabrielli, Shands Hospital at University of Florida, Gainesville, FL, USA; W. A. Friedman, University of Florida, Gainesville, FL, USA (Eds)

### Features

- ▶ Covers all monitoring, imaging, and surgical modalities used in neurointensive care
- ▶ Provides evidence-based data and includes algorithms to facilitate decision making and key points in each chapter
- ▶ Examines the neurological problems most frequently encountered in intensive care

This updated and refined new edition is the only book to provide a comprehensive approach to the intensive care of neurologically injured patients from the emergency room and ICU through the operating room and post-surgical period. It reviews neuroanatomy, neuroradiology, and neurophysiology, examines the neurological problems most frequently seen in intensive care, and describes the various types of neurosurgery. General issues are discussed, such as cardiac care, fluids and electrolytes, nutrition, and monitoring as well as more specific conditions and complications including elevated intracranial pressure, seizures, and altered mental states.

Available  
March 2013



## International Practices in Pancreatic Surgery

R. Mantke, Department of Surgery City Hospital Brandenburg, Brandenburg an der Havel, Germany; H. Lippert, Otto-von-Guericke Universität Department of Surgery, Magdeburg, Germany; M. W. Büchler, Universitätsklinikum Heidelberg Chirurgische Klinik, Heidelberg, Germany; M. G. Sarr, Mayo Clinic College of Medicine, Rochester, MN, USA (Eds)

### Features

- ▶ **New and innovative approach**
- ▶ **Focussing on practical aspects in the standard resection procedures**
- ▶ **International experts discuss their results**

“International Practices in Pancreatic Surgery” describes in great detail general and specific technical aspects of the standard resection procedures of the pancreas. Each surgical step during the pancreatic operation is precisely outlined and accompanied by drawings and photographs. The main chapters on pancreatic carcinoma, chronic and acute pancreatitis are written by the editors. An international faculty complements the texts by describing their own personal techniques. This concept offers the greatest possible overview of the techniques used by experienced surgeons.

ISBN 978-3-540-74505-1

2013. VII, 206 p. 105 illus., 89 in color.

Hardcover

▶ € 119,95 | £108.00

▶ \*€ (D) 128,35 | € (A) 131,95 | sFr 160,00

### Bookstore Location

Medicine

### Fields of interest

Surgery; Gastroenterology; Endocrinology

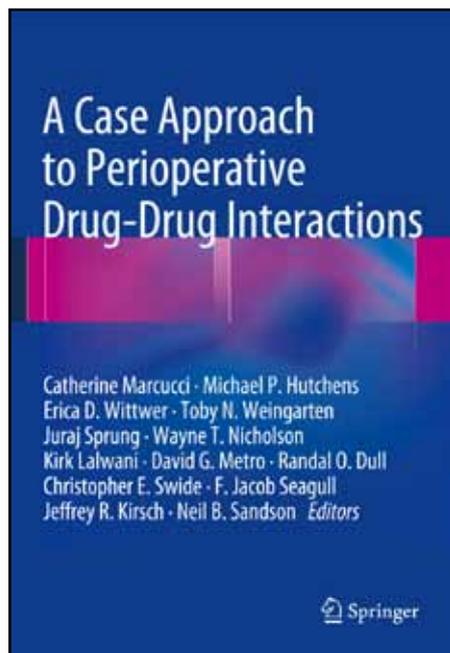
### Target groups

Professional/practitioner

### Product category

Professional book

Due December 2013



ISBN 978-1-4614-7494-4

2014. XX, 668 p. 45 illus., 16 in color.

Softcover

► approx. € 49,99 | £44.99

► approx. \*€ (D) 53,49 | € (A) 54,99 | sFr 67,00

**Bookstore Location**  
 Medicine

**Fields of interest**

 Anesthesiology; Intensive / Critical Care  
 Medicine; Pharmacy

**Target groups**

Professional/practitioner

**Product category**

Professional book

## A Case Approach to Perioperative Drug-Drug Interactions

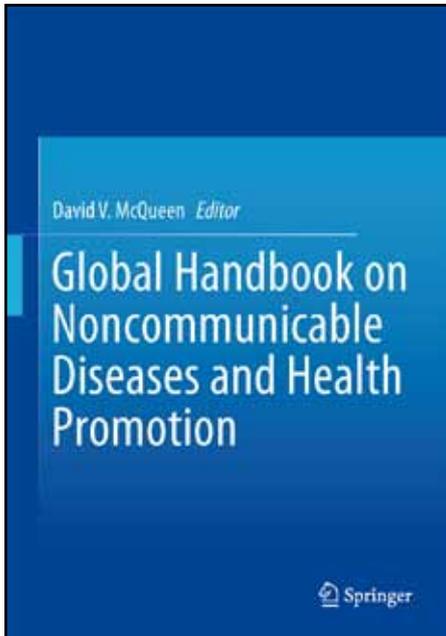
C. Marcucci, Anesthesia Services Department Philadelphia Veterans Affairs Med Center, Philadelphia, PA, USA; M. P. Hutchens, Department of Anesthesiology Oregon Health & Science University, Portland, OR, USA; E. D. Wittwer, T. N. Weingarten, J. Sprung, W. T. Nicholson, Department of Anesthesiology Mayo Clinic, Rochester, MN, USA; K. Lalwani, Department of Anesthesiology & Perioperative Medicine, Portland, OR, USA; D. G. Metro, Department of Anesthesiology University of Pittsburgh School of Med, Pittsburgh, PA, USA; R. O. Dull, Department of Anesthesiology University of Illinois at Chicago, Chicago, IL, USA; C. E. Swide, Department of Anesthesiology & Perioperative Medicine, Portland, OR, USA; F. J. Seagull, Department of Medical Education University of Michigan Medical School, Ann Arbor, MI, USA; J. R. Kirsch, Professor and Chair Department of Anesthesiology, Portland, OR, USA; N. B. Sandson, Department of Psychiatry University of Maryland Medical System, Baltimore, MD, USA (Eds)

### Features

- **Fills a great void in the clinical literature**
- **Synoptic, readable presentations of pharmacokinetic drug interactions most relevant to the perioperative clinician**
- **Edited and written by leading experts in anesthesiology, surgery, intensive care, nursing, patient safety, and pharmacy**
- **Extensive case scenarios memorably highlight specific drug-drug interactions**

The occurrence of deleterious or even fatal drug-drug interactions (DDIs) in the perioperative period is no longer a theoretical concern but a harrowing reality. A Case Approach to Perioperative Drug-Drug Interactions addresses the complex realm of pharmacokinetic drug interactions in an easy-to-read volume that functions as both a comprehensive clinical reference and a casebook. The book presents a summary of the core concepts of drug interactions; an organized, annotated presentation of the drug interactions most relevant to the perioperative clinician; and approximately 200 case scenarios that highlight specific drug interactions. This book fills a real void in the clinical literature and is invaluable to anesthesiologists and surgeons, as well as trainees in both specialties; intensive care staff, including physicians, physician's assistants, and nurses; and nurse practitioners who staff preoperative evaluation clinics.

Available  
July 2013



ISBN 978-1-4614-7593-4

2013. XV, 481 p. 30 illus., 17 in color.

Hardcover

▶ € 199,99 | £180.00

▶ \*€ (D) 213,99 | € (A) 219,99 | sFr 266,50

#### Bookstore Location

Medicine

#### Field of interest

Health Promotion and Disease Prevention

#### Target groups

Research

#### Product category

Handbook

## Global Handbook on Noncommunicable Diseases and Health Promotion

D. V. McQueen, Emory University, Atlanta, GA, USA (Ed)

#### Features

- ▶ **A comprehensive book that represents the breadth of present day work in the area of chronic disease control**
- ▶ **Goes beyond a single risk factor for chronic disease or single diseases, and instead takes on the full complexity of chronic disease and health promotion efforts globally**
- ▶ **Critically analyzes current approaches for addressing the challenges of NCDs in different social, economic, and political contexts**

Since the beginning of the 21st century, chronic diseases account for the majority of all deaths globally and represent an enormous financial burden on all countries, regardless of level of economic development. Originally defined as being long-term, generally incurable diseases of older persons, chronic diseases have increasingly been conceptualized as noncommunicable diseases (NCDs). These long-term afflictions are the leading health problems of the modern world and represent some of the greatest challenges to clinical, preventive medicine and health promotion at this time. Health promotion has arisen as an approach that is most critical in dealing with the broad array of causes of NCDs. Thus, this book addresses NCDs and health promotion in this global context. There is a widely recognized global incapacity to deal with chronic diseases. Furthermore, the needed capacity may vary enormously with level of development and multiple social and economic factors. Simple approaches that deal with single risk factors have enjoyed a modicum of success in some parts of the world, but today the salient opinion is that broad social and policy approaches are the long-term effective approaches. This book takes a critical perspective analyzing the relative success of recent and current approaches to addressing the challenges of the noncommunicable diseases in different social, economic, and political contexts. Because the extant literature addressing NCDs and health promotion appears to be primarily in the Western press and in an epidemiological context, this book makes every effort to offer discussions from other perspectives. Thus some of the sections of the book offer a lens or a critical perspective into the approach to chronic diseases. In addition each section addresses the state of the evidence for the effectiveness of the approach.

Due July 2013



## Social Media in Clinical Practice

B. Meskó, Webicina LLC, Budapest, Hungary

### Features

- ▶ Every relevant social media topic is reviewed in relation to the practice of medicine
- ▶ The format brings freshness and practical pieces of advice to the readers
- ▶ Uses real stories and examples to highlight key concepts in the use of social media

The number of patients using social media and the number of applications and solutions used by medical professionals online have been sky-rocketing in the past few years, therefore the rational behind creating a well-designed, clear and tight handbook of practical examples and case studies with simple pieces of suggestions about different social media platforms is evident. While the number of e-patients is rising, the number of web-savvy doctors who can meet the expectations of these new generations of patients is not, this huge gap can only be closed by providing medical professionals with easily implementable, useful and primarily practical pieces of advice and suggestions about how they should use these tools or at least what they should know about these, so then when an e-patient has an internet-related question, they will know how to respond properly. As all medical professionals regardless of their medical specialties will meet e-patients, this issue with growing importance will affect every medical professionals which means there is a huge need for such a easily understandable handbook.

ISBN 978-1-4471-4305-5

2013. IX, 153 p. 57 illus. Softcover

▶ € 39,99 | £35.99

▶ \* € (D) 42,79 | € (A) 43,99 | sFr 53,50

### Bookstore Location

Medicine

### Fields of interest

Medicine/Public Health, general; Health Informatics; Health Promotion and Disease Prevention

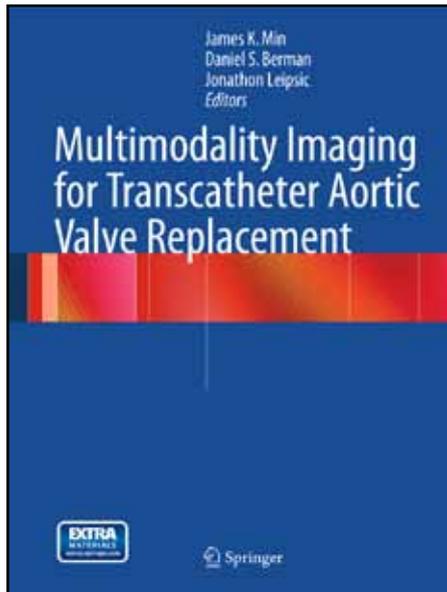
### Target groups

Professional/practitioner

### Product category

Professional book

Due August 2013



ISBN 978-1-4471-2797-0

2014. XI, 449 p. 292 illus., 232 in color.

With online files/update. Hardcover

▶ € 149,99 | £135.00

▶ \*€ (D) 160,49 | € (A) 164,99 | sFr 200,00

**Bookstore Location**

Medicine

**Field of interest**

Cardiology

**Target groups**

Professional/practitioner

**Product category**

Contributed volume

**Multimodality Imaging for Transcatheter Aortic Valve Replacement**

J. K. Min, D. S. Berman, Cedars-Sinai Medical Center Cedars-Sinai Heart Institute, Los Angeles, CA, USA; J. Leipsic, University of British Columbia Department of Radiology, Vancouver, BC, Canada (Eds)

**Features**

- ▶ Provides a comprehensive stepwise approach to the integration of modern imaging for TAVR
- ▶ Provides an in-depth insight of areas of ongoing research with up to date reviews of the current evidence and data
- ▶ Offers proceduralist's perspectives on the TAVR procedure, the current role of imaging, and future needs

This book is ideal for cardiovascular imagers of all backgrounds as well as proceduralists (surgeons and interventional cardiologists) performing TAVR. This text is also of value for the physicians and nurses involved in the care of these patients, and for fellows-in-training. This practical text brings together guidance on using multi-modality imaging in one book and highlights its usage with a focus on patient care. Pre-procedural, Intra-procedural and Long-term follow up), this review offers expert opinion and evidence-based guidance on how to incorporate the various imaging modalities at each step in the care of a TAVR patient. Although much has been learned in the short span of time since TAVR was introduced into the field, our book will also offer recommendations for clinically-relevant research areas that will lead to best practice strategies for incorporating multi-modality imaging into TAVR patient care.

**Forthcoming**  
**Due July 2013**

ISBN 978-1-4614-7493-7

2013. XXVI, 865 p. 58 illus., 32 in color.

Softcover

▶ approx. € 99,99 | £86.50

▶ approx. \*€ (D) 106,99 | € (A) 109,99 |  
sFr 127,50**Bookstore Location**

Medicine

**Fields of interest**Pain Medicine; Health Psychology;  
Rehabilitation**Target groups**

Research

**Product category**

Handbook

**Handbook of Pain and Palliative Care**  
**Biobehavioral Approaches for the Life Course**

R. J. Moore, Department of Health and Human Services, Kensington, MD, USA (Ed)

**Features**

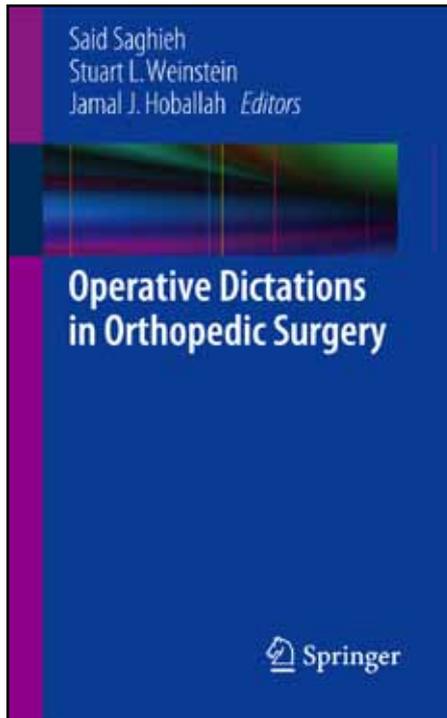
- ▶ **Takes multidisciplinary approach to chronic pain across the lifespan**
- ▶ **Explores emerging areas such as computer-based interventions and fibromyalgia**
- ▶ **Includes research from genetics, biology, psychology, neurology, oncology, anthropology, and more**

Handbook of Pain and Palliative Care: Biobehavioral Approaches for the Life Course Rhonda J. Moore, editor This book takes both a biobehavioral and a lifespan approach to understanding long-term and chronic pain, and intervening to optimize patients' functioning. Rich in clinical diversity, chapters explore emerging areas of interest (computer-based interventions, fibromyalgia, stress), ongoing concerns (cancer pain, low back pain), and special populations (pediatric, elderly, military). This coverage provides readers with a knowledge base in assessment, treatment, and management that is up to date, practice strengthening, and forward looking. Subject areas featured in the Handbook include:

- Patient-practitioner communication
- Assessment tools and strategies
- Common pain conditions across the lifespan
- Biobehavioral mechanisms of chronic pain
- Pharmaceutical, neurological, and rehabilitative interventions
- Psychosocial, complementary/alternative, narrative, and spiritual approaches
- Ethical issue and future directions

With the rise of integrative perspective and the emphasis on overall quality of life rather than discrete symptoms, pain management is gaining importance across medical disciplines. Handbook of Pain and Palliative Care stands out as a one-stop reference for a range of professionals, including health practitioners specializing in pain management or palliative care, clinical and health psychologists, public health professionals, and clinicians and administrators in long-term care and hospice.

Due July 2013



## Operative Dictations in Orthopedic Surgery

S. Saghieh, American University of Beirut Medical Center, Beirut, Lebanon; S. L. Weinstein, University of Iowa Hospitals and Clinics, Iowa City, IA, USA; J. J. Hoballah, American University of Beirut Medical Center, Beirut, Lebanon (Eds)

### Features

- ▶ **Unique tool for orthopedics surgical residents and residents in practice**
- ▶ **Provides a preparatory aid for the oral board examination**
- ▶ **Written by authorities in orthopedic surgery**

Operative Dictations in Orthopedic Surgery is a valuable resource for teaching orthopedic surgical trainees and practicing orthopedic surgeons how to document their operative procedures. The book includes the majority of the commonly performed orthopedic procedures. For each procedure, a list of common indications is given, covering 95% of the situations in which particular procedures will be used, as well as a list of essential steps. This is then followed by a list intended to prompt the surgeon for particular details to note and dictate within the template, a list of possible complications that are typically associated with a particular surgical procedure, and templates of operative dictation that allow the surgeon to individualize their dictations. Ample space is also provided to allow each surgeon to add notes. Concise and easy to use, Operative Dictations in Orthopedic Surgery is a unique tool for orthopedics surgical residents and residents in practice that better prepares them to participate actively and learn as much as possible in the operating room.

ISBN 978-1-4614-7478-4

2013. XVII, 392 p. Softcover

▶ € 69,99 | £62.99

▶ \*€ (D) 74,89 | € (A) 76,99 | sFr 93,50

### Bookstore Location

Medicine

### Fields of interest

General Surgery; Surgical Orthopedics

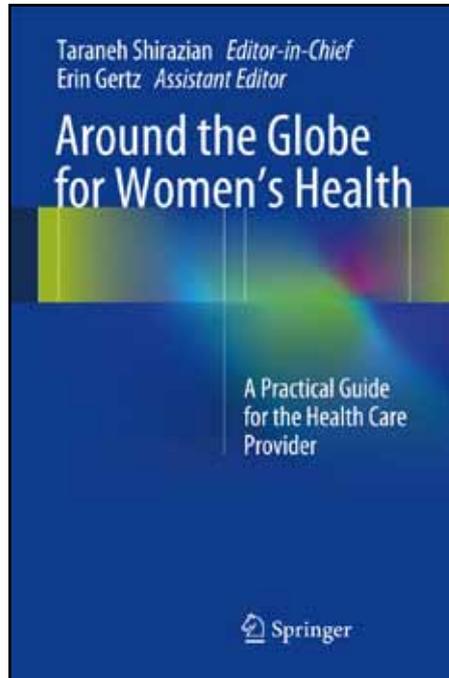
### Target groups

Professional/practitioner

### Product category

Contributed volume

Available  
June 2013



ISBN 978-1-4419-8257-5

2013. XII, 144 p. 25 illus., 23 in color.

Softcover

▶ € 49,99 | £44.99

▶ \*€ (D) 53,49 | € (A) 54,99 | sFr 67,00

### Bookstore Location

Medicine

### Fields of interest

Obstetrics/Perinatology; Gynecology;

Maternal and Child Health

### Target groups

Professional/practitioner

### Product category

Contributed volume

## Around the Globe for Women's Health A Practical Guide for the Health Care Provider

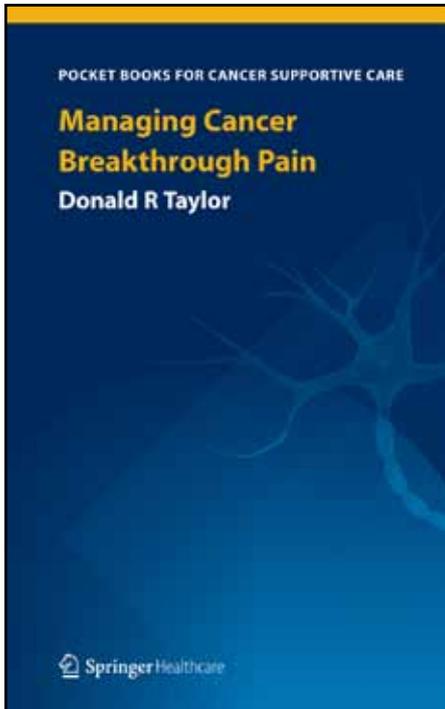
T. Shirazian, Director of Global Health Dept. of Ob/Gyn & Reproductive Sciences, New York, NY, USA; E. Gertz, Dept. of Ob/Gyn & Reproductive Sciences Mount Sinai School of Medicine, New York, NY, USA (Eds)

### Features

- ▶ **Editor-in-Chief teaches a global health course and has worked in both Central America and Africa**
- ▶ **Growing interest among trainees and physicians alike makes this a timely book**
- ▶ **Contains case-based clinical information combined with cultural issues**

In the increasingly globalized twenty-first century, cross-cultural communication and knowledge of culturally informed health practices are critical skills for women's health providers. *Around the Globe for Women's Health* is a concise, culturally sensitive, and clinically relevant guide that aims to increase health equity through prevention and improved clinical care for women around the world. Case-based chapters highlight clinical issues (such as obstetric fistula, malaria, and postpartum hemorrhage) and barriers to care (the unmet need for family planning, or limited radiotherapy in low-resource countries, for example). *Around the Globe for Women's Health* is a must-have resource not just for physicians considering working in another country, but all providers seeking to provide better care for diverse populations of women within the United States.

**Forthcoming**  
**Due September 2013**



ISBN 978-1-908517-76-0

2014. XIII, 98 p. 14 illus. in color. Softcover

▶ approx. € 39,95 | £35.99

▶ approx. \* € (D) 42,75 | € (A) 43,95 | sFr 53,50

**Bookstore Location**  
Medicine

**Fields of interest**

Medicine/Public Health, general; Oncology;  
Pain Medicine

**Target groups**

Professional/practitioner

**Product category**

Handbook

## Managing Breakthrough Cancer Pain

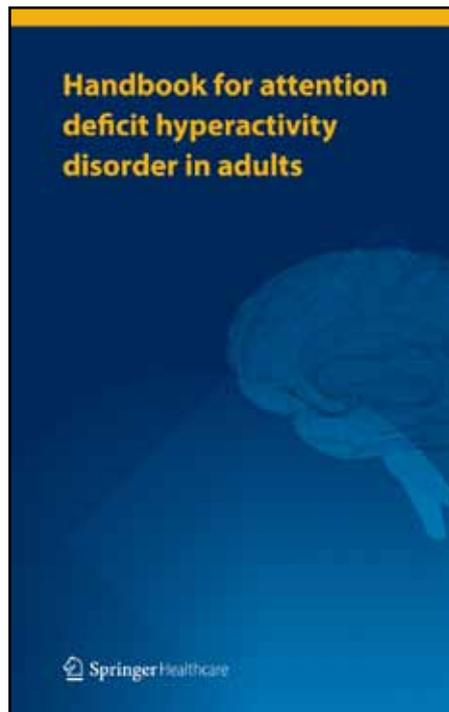
D. Taylor, Comprehensive Pain Care, PC, Marietta, GA, USA

### Features

- ▶ **Guide for all currently approved ROOs in the US/EU**
- ▶ **Easily accessible text, figures, and illustrations offer practical approaches for managing cBTP with ROOs, while also understanding ROO abuse, screening techniques, and the TIRF REMS**
- ▶ **Access program to monitor for ROO abuse**
- ▶ **Detailed hypothetical case studies take readers through a step-by-step process of determining the appropriate treatment plan for their patients**

Managing Cancer Breakthrough Pain is a comprehensive review of cancer breakthrough pain (cBTP) and rapid-onset opioids (ROO), the only treatment approved for cBTP episodes. The book was originally commissioned due to the current rapid growth of the ROO market and the epidemic of ROO abuse. This book will review the historical background and definitions of cBTP and ROOs, assessment methods to determine types of cBTP, US- and EU-approved ROOs, case studies (which will provide practical applications of ROO treatment options), ROO abuse and screening methods, and the FDA-mandated TIRF REMS Access program (Transmucosal Immediate Release Fentanyl Risk Evaluation and Mitigation Strategies Access program). Busy healthcare professionals who have a basic understanding of cancer pain but want to learn more about cBTP and ROOs will benefit from this concise guide that will help them quickly understand the complexities of cBTP episodes and ROOs.

Due July 2013



ISBN 978-1-908517-50-0

2013. XIV, 211 p. 15 illus., 8 in color.

Softcover

▶ € 39,95 | £35.99

▶ \*€ (D) 42,75 | € (A) 43,95 | sFr 53,50

**Bookstore Location**

Medicine

**Fields of interest**

Psychiatry; Psychopharmacology; Behavioral Therapy

**Target groups**

Professional/practitioner

**Product category**

Handbook

**Handbook for Attention Deficit Hyperactivity Disorder in Adults**

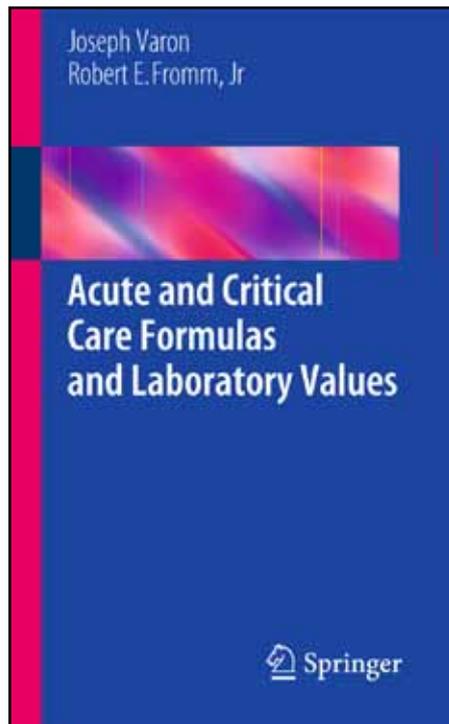
UKAAN, Kings College London, London, UK (Ed)

**Features**

- ▶ **A succinct, timely guide to recognizing, treating, and managing attention deficit hyperactivity disorder (ADHD) in adults**
- ▶ **The pocketbook size makes this book an ideal go-to resource for psychiatrists and GPs**
- ▶ **Contains a comprehensive appendix containing all major psychiatric scales for diagnosing ADHD, including the structured Diagnostic Interview for Adult ADHD (DIVA) and Adult ADHD Self-Report Scale**

This book is a direct response to a severe treatment gap in recognising, treating and managing attention deficit hyperactivity disorder (ADHD) in adults. Affecting 3–4% of the global population, ADHD has long been considered a pediatric psychiatric condition and continues to be overlooked in adults, who often go on to endure a lifetime of clinically significant impairments that affect work performance, social behavior, and personal relationships. However, in the wake of the recognition of ADHD in adults in the Diagnostic and Statistical Manual of Mental Disorders IV (considered the absolute gold standard in psychiatry) and a greater number of pharmaceutical treatments being indicated for adults, this book will increase awareness of the condition and advocate expanding ADHD treatment across all age ranges. The book is especially relevant to psychiatrists, GPs, and specialist psychiatric nurses, while also a useful resource for patient societies and advocacy groups.

Due July 2013



ISBN 978-1-4614-7509-5

2013. X, 300 p. 16 illus., 6 in color. Softcover

▶ € 39,99 | £35.99

▶ \*€ (D) 42,79 | € (A) 43,99 | sFr 53,50

**Bookstore Location**

Medicine

**Fields of interest**Intensive / Critical Care Medicine;  
Anesthesiology; Cardiology**Target groups**

Professional/practitioner

**Product category**

Handbook

**Acute and Critical Care Formulas and Laboratory Values**

J. Varon, Department of Critical Care Services University General Hospital, Houston, TX, USA;  
R. Fromm, Maricopa Integrated Health System Department of Internal Medicine, Phoenix, AZ,  
USA

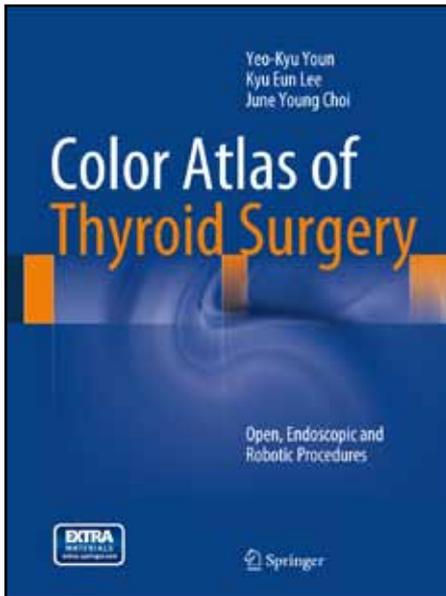
**Features**

- ▶ **Pocket-sized for quick reference**
- ▶ **Handy outline format puts key information “at your fingertips”**
- ▶ **Includes graphics, tables, algorithms, and scoring systems useful for interpreting critical care data**
- ▶ **Chapters separated by organ system**
- ▶ **Practical appendixes of “Abbreviations” and “Key Telephone Numbers”**
- ▶ **A special “Notes” section for recording frequently used formulas**

This pocket guide is a single-volume source of the most common and important formulas and laboratory values used in the daily practice of acute care and critical care medicine. Information is presented in outline format and as tables, graphics, and algorithms to facilitate quick look up. Acute and Critical Care Formulas and Laboratory Values is designed to help clinicians to interpret clinical data, to apply formulas, and to understand laboratory values, and to integrate this information with their knowledge of pathophysiology to promote the delivery of evidence-based care.

- Essential formulas and laboratory values
- Multiple ways to derive a value, where appropriate
- Non-clinical formulas useful for understanding physiologic concepts or that underlie diagnostic tests or clinical measurement included

Due August 2013



ISBN 978-3-642-37261-2

2013. XIII, 90 p. 144 illus., 141 in color.

Hardcover

▶ € 99,99 | £90.00

▶ \*€ (D) 106,99 | € (A) 109,99 | sFr 133,50

**Bookstore Location**

Medicine

**Field of interest**

Surgery

**Target groups**

Professional/practitioner

**Product category**

Professional book

**Color Atlas of Thyroid Surgery****Open, Endoscopic and Robotic Procedures**

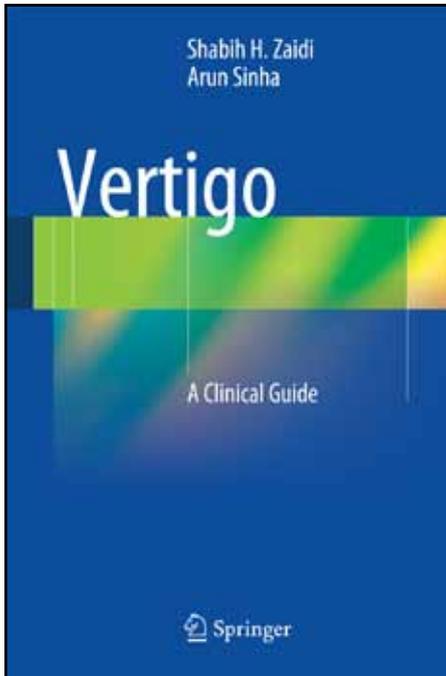
Y.-K. Youn, K. E. Lee, J. Y. Choi, Department of Surgery, Seoul National University College of Medicine, Seoul, Korea

**Features**

- ▶ **Step-by-step descriptions of essential surgical procedures and techniques**
- ▶ **Complete guidance on preoperative set-up and draping**
- ▶ **Focus on evidence for each endoscopic and robotic thyroidectomy technique**
- ▶ **Key points highlighted in every chapter**
- ▶ **More than 200 full-color illustrations, plus surgical video clips available via a website**

This color atlas is a detailed guide on how to perform open, endoscopic, and robotic thyroidectomy techniques safely and effectively. Each chapter offers step-by-step descriptions of essential surgical procedures and techniques. Relevant information is included on surgical anatomy, and clear guidance is provided on preoperative set-up, draping, instrumentation, and complications and their treatment. The description of endoscopic thyroidectomy techniques focuses on the bilateral axillo-breast approach (BABA), while in the case of robotic thyroidectomy both BABA and the bilateral axillo-postauricular approach are described. In each case, the evidence supporting the technique is carefully examined. In the closing chapter, the role of new energy sources in thyroid surgery is discussed. The lucid text is supported by more than 200 full-color illustrations clarifying surgical anatomy, instrumentation, and procedures, and surgical video clips are also available to readers via a website. This atlas will be invaluable in enabling surgeons to achieve optimal outcomes when performing thyroid surgery.

Available  
July 2013



ISBN 978-3-642-36484-6

2013. XIII, 196 p. 12 illus. in color. Hardcover

▶ € 69,99 | £62.99

▶ \*€ (D) 74,89 | € (A) 76,99 | sFr 93,50

### Bookstore Location

Medicine

### Fields of interest

Neurology; Epidemiology

### Target groups

Professional/practitioner

### Product category

Professional book

## Vertigo A Clinical Guide

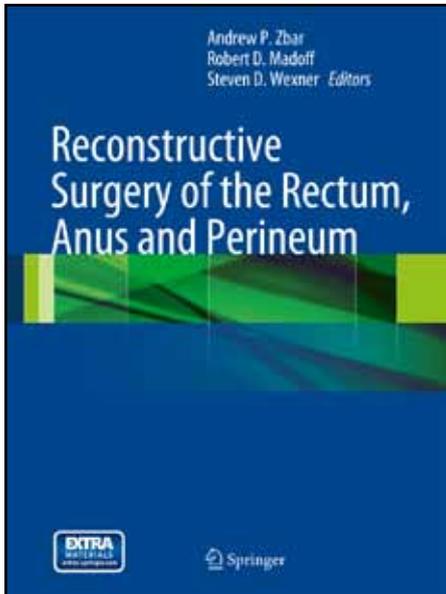
S. H. Zaidi, A. Sinha, City Hospital, Birmingham, UK

### Features

- ▶ Based on the personal, hands-on experience of managing vertigo in a large university-affiliated hospital
- ▶ Provides the latest information on epidemiology, aetiopathogenesis, diagnosis, treatment and rehabilitation
- ▶ Covers paediatric vertigo as well as the many vertigo-associated disorders in the elderly

This monograph on vertigo is based on the personal, hands-on, practical and clinical experience of managing vertigo in a large university-affiliated hospital. It covers all aspects of the subject, offering the latest information on epidemiology, aetiopathogenesis, diagnostics, the battery of vestibular and allied tests, treatment, rehabilitative management and ethical considerations. The neglected but substantial problem of paediatric vertigo is addressed, as are the many pathologies in the elderly population that can lead to disequilibrium and repeated falls. This book will prove of value to a range of practitioners, including family physicians, otologists, audiologists, vestibular scientists, neurologists, paediatricians, geriatricians, physiotherapists, rehabilitation therapists and general doctors, as well as medical and nursing students.

Available  
March 2013



## Reconstructive Surgery of the Rectum, Anus and Perineum

A. P. Zbar, Tamworth Rural Referral Hospital, Tamworth, NSW, Australia; R. D. Madoff, Minneapolis, MN, USA; S. D. Wexner, Cleveland Clinic Florida Chairman, Department, Weston, FL, USA (Eds)

### Features

- ▶ **Written by leading world experts in the field of colorectal surgery and is a valuable and timely resource for colorectal surgeons and colorectal trainees alike**

Reconstructive Surgery of the Rectum, Anus and Perineum provides the reader with a didactic discussion of complex problems which require re-operative surgery; including details of preoperative investigation, postoperative follow-up and a detailed operative approach. This comprehensive and detailed text uses a formulated algorithm approach to these complicated cases using operative photographs and composite explanatory line drawings which complement 'how-to' guides in describing the operative technical tips and pitfalls from experienced commentators.

ISBN 978-1-84882-412-6

- ▶ 2013. XXIII, 606 p. 236 illus., 116 in color. With online files/update. Hardcover
- ▶ € 169,99 | £153.00
- ▶ \*€ (D) 181,89 | € (A) 186,99 | sFr 226,50

### Bookstore Location

Medicine

### Fields of interest

Colorectal Surgery; General Surgery;  
Gynecology

### Target groups

Professional/practitioner

### Product category

Contributed volume