Robotic Renal Surgery

Benign and Cancer Surgery for the Kidneys and Ureters

Features
- Includes a URL to online video clips that augment the text
- Written by experts in the field of robotic surgery
- Procedure oriented technical reference

Contents

Fields of interest
Urology/Andrology; Colorectal Surgery; General Surgery

Target groups
Professional/practitioner

Product category
Contributed volume

Due April 2013

A. Agrawal, Northwestern University, Chicago, IL USA (Ed)

Patient Safety
A Case-Based Comprehensive Guide

Despite the evolution and growing awareness of patient safety, many medical professionals are not a part of this important conversation. Clinicians often believe they are too busy taking care of patients to adopt and implement patient safety initiatives and that acknowledging medical errors is an affront to their skills. Patient Safety provides clinicians with a better understanding of the prevalence, causes and solutions for medical errors; bringing best practice principles to the bedside. Written by experts from a variety of backgrounds, each chapter features an analysis of clinical cases based on the Root Cause Analysis (RCA) methodology, along with case-based discussions on various patient safety topics. The systems and processes outlined in the book are general and broadly applicable to institutions of all sizes and structures. The core ethic of medical professionals is to “do no harm”. Patient Safety is a comprehensive resource for physicians, nurses and students, as well as healthcare leaders and administrators for identifying, solving and preventing medical error.

Features
- Offers a case based approach to the safe delivery of healthcare
- Covers a broad range of medical errors
- Features a detailed glossary, key references, and useful tools, websites, tables, and graphics

Fields of interest
Practice Management; General Practice / Family Medicine; Primary Care Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due June 2013

M. Alam, Northwestern University, Chicago, IL, USA; J. S. Bordeaux, Case Western Reserve University, Cleveland, OH, USA; S. S. Yu, University of California, San Francisco, CA, USA (Eds)

Merkel Cell Carcinoma

Contents

Fields of interest
Dermatology; Surgical Oncology; Oncology

Target groups
Professional/practitioner

Product category
Professional book

Due April 2013
Quick Hits in Emergency Medicine

For important information you need to know, but can’t remember, turn to QUICK HITS IN EMERGENCY MEDICINE. This practical, short compendium contains the key decision-rules, clinical values, mnemonics, and dosages that you need at your finger tips in the ED. It covers everything from acute coronary syndrome and ACLS, to electrolyte equations and hyperkalemia, to ventilator settings by disease to Wellen’s syndrome. Information on each topic is limited to a single page and presented in easily digested formats such as tables, algorithms, bulleted lists, and clinical illustrations.

Features
▶ Essential but hard to remember information
▶ Evidence-based help for clinical decision-making
▶ Designed for quick look-up
▶ Supports patient safety and improved quality of care

Contents
1. ACLS
2. Intubation, Airway, and Mechanical Ventilation
3. Sepsis and Resuscitation
4. Pulmonary Decision Rules and COPD
5. Fluid and Electrolytes
6. Neurology
7. Trauma and ATLS
8. Head CT Decision Rules and Intracranial Hemorrhage
9. Cervical Spine Injury and Decision Rules
10. CXR Interpretation
11. Orthopedics and Decision Rules
12. Cardiology
13. GI Bleeding/Hemorrhage
14. Hematology
15. Toxicology
16. Ultrasound and Pregnancy
17. The Red Eye
18. Pediatrics
19. Head and Neck
20. Statistics
21. Infusions, Pressors, and RSI

Fields of interest
Emergency Medicine; Intensive / Critical Care Medicine

Target groups
Professional/practitioner

Product category
Manual

Due June 2013
2013. X, 96 p. 37 illus., 26 in color. Softcover
▶ approx. € (D) 21.35 | € (A) 21.95 | sFr 25.00
▶ approx. £ 19.95 | £ 16.99
ISBN 978-1-4614-7036-6

Due May 2013
2013. XV, 145 p. 29 illus., 21 in color. Softcover
▶ approx. € (D) 106.99 | € (A) 109.99 | sFr 133.50
▶ approx. £ 99.99 | £ 90.00
ISBN 978-3-642-38096-9

Due June 2013
2013. XIV, 210 p. 161 illus., 149 in color. Hardcover
▶ approx. € (D) 160.49 | € (A) 164.99 | sFr 200.00
▶ approx. £ 149.99 | £ 135.00
ISBN 978-3-642-35682-7

Ear Reconstruction

Ear reconstruction is required in a variety of patients, including especially those with congenital anomalies and associated deformities. In this book, a renowned practitioner in ear reconstruction explains the approaches that he has personally developed over the past 40 years in order to improve surgical results and also presents important new concepts. The proposed techniques offer tailored solutions to specific problems and are applicable in settings including severe microtia, moderate microtia, anotia, traumatic amputation, and unsatisfactory prominent ear surgery. Complications during and after ear reconstruction are also discussed, with guidance on their treatment.

Features
▶ Describes techniques of ear reconstruction developed by the author during 40 years of practice
▶ Offers tailored solutions to specific problems in a range of settings
▶ Includes numerous color photos

Contents
Surgical Anatomy of the Ear and Neighboring Regions
Classification of Anomalies and Associated Deformities
Surgical Principles and Planning for Ear Reconstruction
Modeling of the new Auricular Framework
Anomalies Associated with Microtia
Ear reconstruction is required in a variety of patients, including especially those with congenital anomalies and associated deformities. In this book, a renowned practitioner in ear reconstruction explains the approaches that he has personally developed over the past 40 years in order to improve surgical results and also presents important new concepts. The proposed techniques offer tailored solutions to specific problems and are applicable in settings including severe microtia, moderate microtia, anotia, traumatic amputation, and unsatisfactory prominent ear surgery. Complications during and after ear reconstruction are also discussed, with guidance on their treatment.

Fields of interest
Plastic Surgery; Otorhinolaryngology

Target groups
Professional/practitioner

Product category
Professional book

J. I. Avelar, São Paulo, Brazil
Drug Allergy

Clinical Aspects, Diagnosis, Mechanisms, Structure-Activity Relationships

The variety of chemically diverse pharmacological agents administered to patients is large and continues to expand and with every new drug released, there is always potential for adverse reactions, some of them allergic. With its roots in immunology and pharmacology, the science of drug allergy is becoming better understood and applied as its importance is increasingly recognized throughout the many branches of medicine. Drug Allergy: Clinical Aspects, Diagnosis, Mechanisms, Structure-Activity Relationships sheds new light on this field. Comprehensive in design, this authoritative title identifies the most important culprit drugs implicated in immediate and delayed drug hypersensitivities and offers up-to-date information on classifications, diagnoses, underlying mechanisms and structure-activity relationships.

Features
- The only book available that covers in a single volume the full range of drugs that provoke true (type 1) drug allergies
- Written to appeal to both scientists and medical graduates
- Content is relevant to practitioners right across the medical disciplines from surgeons to nurses, pharmacists and dentists
- Of value clinically and in both teaching and research

Fields of interest
Allergology; Pneumology/Respiratory System; Internal Medicine

Target groups
Professional/practitioner

Product category
Professional book

Parasitic Diseases of the Lungs

Diagnosis of parasitic lung diseases is often difficult as their clinical manifestations can mimic common respiratory illnesses and routine tests can fail to detect the infections. Parasitic Diseases of the Lungs is designed as a practical guide for pathologists who encounter parasitic diseases of the lung in their daily routine. The book comprises eight chapters. After discussion of the handling of lung biopsies from patients with suspected parasitic disease, individual chapters focus on Protozoa, Nematoda, Trematoda, and Cestoda. The morphologic patterns associated with various parasitic infections are then analyzed, and differentiation between artifacts and parasites is discussed.

Features
- Practical guide for pathologists who encounter parasitic diseases of the lung in their daily routine
- Covers all relevant parasitic diseases
- Provides guidance on handling lung biopsies
- Includes advice on differentiation of parasites and artifacts
- Discusses aspects specific to the immunocompromised patient

Contents
Diagnosis of Pulmonary Parasitic Diseases.
- Molecular Pathology of Pulmonary Parasitic Diseases.
- General Mechanisms of Tissue Injury in Parasitic Infections.
- Protozoal Infections.
- Nematoda.
- The Trematodes.
- Cestoda.
- Interpretation of Lung Biopsies with Parasitic vs. Pseudoparasitic Structures: Artifacts that Resemble Parasites and Parasites that Resemble Artifacts.
- Arthropods and Bronchopulmonary Pathology.

Fields of interest
Pathology; Pneumology/Respiratory System

Target groups
Professional/practitioner

Product category
Contributed volume

**Features**

- Présente un aspect pratique de la prise en charge d’une cheville traumatique
- Détaillé l’anatomo-physiologie de la cheville
- Aborde les lésions osseuses et ligamentaires de la cheville
- Focus sur les pièges des lésions tendineuses et les fausses entorses de la cheville
- Présente les outils thérapeutiques actuels
- Aborde également d’autres diagnostics plus rares

**Fields of interest**

Medicine/Public Health, general; Emergency Medicine; Surgical Orthopedics

**Target groups**

Professional/practitioner

**Product category**

Contributed volume

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**Informatics Education in Healthcare**

**Lessons Learned**

With the growth of the use of electronic medical records there has been a concomitant increase in training and education programs in informatics and health IT to prepare individuals as researchers, leaders, managers and developers of informatics tools, intervention and systems. This book will provide both theoretical and practical information for educators in a variety of these programs. We will include the “tacit knowledge” of experienced teachers, which is often not captured in traditional education textbooks.

**Features**

- Authors are nationally recognized informatics educators
- Practical suggestions gleaned from experts in both education and the topic areas they will address
- Broad range of educational areas addressed

**Contents**


**Fields of interest**

Health Informatics; Medical Education; Health Economics

**Target groups**

Professional/practitioner

**Product category**

Professional book

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**Human Fetal Tissue Transplantation**

Many diseases earlier considered to be incurable are now being treated with modern innovations involving fetal tissue transplants and stem cells derived from fetal tissues. Fetal tissues are the richest source of fetal stem cells as well as other varying states of differentiated cells and support or stromal cells. The activity of such stem cells is at their peak provided they are given the correct niche.

**Features**

- This is a new area of translational research and has immense potential in clinical medicine, particularly regenerative medicine
- Bring together the new work of prominent medical scientists and clinicians conducting pioneering research in human fetal tissue transplantation
- Include direct transplant of healthy fetal tissue into mature patients as well as in hosts with genetic diseases
- Transplant techniques, donor-host interaction, cell and tissue storage, ethical and legal issues, are some of the matters which the book will deal with
- The book will include advances in both theory and practice in the last two decades

**Contents**

Part I The ideas behind this book.- Part II Basic Science and the unique aspect of fetal growth and maturation.- Part III Fetal Cell transplant experiments in animal and human systems.- Part IV Fetal tissue transplant experiments in animal and human systems.- Part V Fetal Organ transplant experiments in animal and human systems.- Part VI Biobanking.- Ethics of fetal tissue transplant.

**Fields of interest**

Hematology; Pathology

**Target groups**

Research

**Product category**

Contributed volume
J. Binder, Marshall University, Huntington, WV, USA

**Primary Care Interviewing**

**Learning Through Role Play**

Primary care is complex, unpredictable, and requires a biopsychosocial orientation. An indispensable teaching resource, Primary Care Interviewing: Learning Through Role Play thoroughly details how to use role play to teach the basics and more complex aspects of medical interviewing skills to trainee clinicians. Role playing is ideally suited to teach clinicians how to interview and relate to patients, and this unique and concise title includes not only sample role plays and dialog but also a wealth of accompanying online video role plays to enhance the learning process. Part one presents how to teach basic interviewing skills needed for effective communication, such as joining, promoting self-awareness, open-ended communication, dealing with emotions, structuring skills, and asking questions to uncover concerns and related beliefs, or theories of illness. Part two addresses the teaching of specific, more complex interviewing skills, such as addressing a patient’s mental health issues, sexual health, somatic conditions, and giving bad news.

**Features**
- Essential resource and teaching tool for all physicians who teach medical school students and residents
- Contains numerous practical role play examples and points of instruction for teaching through this important method
- Written by a leading physician with extensive experience directing a formal interviewing medical school program

**Fields of interest**
Primary Care Medicine; Internal Medicine

**Target groups**
Professional/practitioner

**Product category**
Monograph

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J. Bismuth, Z. Garami, Houston, TX, USA (Eds)

**Vascular Imaging**

**A Practical Approach**

The book will take a system-specific approach to the multi-modality imaging of the cerebrovascular area, supra-aortic trunk, aorta, mesenteric and renal arteries, lower extremity arteries, and venous system, along with an important including chapter on dialysis access imaging. It will include contributions from leading imaging and vascular surgery experts on CT, MRI, ultrasound, trancranial Doppler, contrast angiography and venography, and PET. Each chapter will define the role that specific modalities play in management and follow-up of patients, and present guidelines for study selection in acute versus chronic conditions, and anatomy and pathology features to guide correct descriptions/interpretations and identify anatomical variations.

**Features**
- A system-specific approach to the multi-modality imaging of the cerebrovascular area
- Includes contributions from leading imaging and vascular surgery experts
- Defines the roles that specific modalities play in management and follow-up of patients

**Contents**
- Cerebrovascular Imaging
- Supra-aortic trunk imaging
- Aortic Imaging
- Mesenteric and renal artery imaging
- Lower extremity arterial imaging
- Venous Imaging
- Dialysis access imaging

**Fields of interest**
Interventional Radiology; Imaging / Radiology; Vascular Surgery

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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G. Borelli, R. Neviani, Azienda Unità Sanitaria Locale di Reggio Emilia, Italy; A. Ghedoni, Azienda Unità Sanitaria Locale, Reggio Emilia, Italy; M. R. Conti, L. Montanari, Università degli studi di Modena e Reggio Emilia, Italy; A. Ovi, Azienda Ospedaliera Arcispedale Santa Maria Nuova, Reggio Emilia, Italy; A. Ferrari, Università degli Studi di Modena e Reggio Emilia, Italy

**La fisioterapia nella paralisi cerebrale infantile**

**Principi ed esperienze - Postura seduta**

Questo volume analizza il concetto di fisioterapia come ”prendersi cura” includendo le nozioni teoriche pratiche alla base della disciplina fisioterapica nonché l’evoluzione e le possibili modalità di trattamento dei disturbi riguardanti la postura seduta. Dopo aver presentato il processo di maturazione e sviluppo della scienza riabilitativa che ha permesso di passare dal concetto della “cura del difetto” alla nuova mentalità del “prendersi cura”, si analizzano le basi metodologiche su cui si costruisce il programma riabilitativo e l’esercizio fisioterapico: dalla diagnosi di difetto e compenso alla definizione del problema principale, dall’individuazione degli obiettivi di trattamento alla costruzione di una seduta fisioterapica. Nella seconda parte viene presentata un’analis della postura seduta nel bambino sano riguardante lo sviluppo, i meccanismi neurofisiologici e gli aspetti biomeccanici ad esse sottese. Si affrontano successivamente e più dettagliatamente i segni clinici tipici manifestati nell’organizzazione posturo-motoria e manipolativa dei bambini con PC, e la modalità per valutarli ed interpretarli al fine di comprendere l’inquadramento diagnostico e prognostico relativo alla funzione in esame. Si presentano i principali ausili e ortesi utili al raggiungimento degli obiettivi riabilitativi che è possibile individuare.

**Fields of interest**
Rehabilitation; Physiotherapy

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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Due June 2013

2013. XII, 280 p. With online files/update. Softcover
- € (D) 42,79 | € (A) 43,99 | sFr 53,50
- € 39,99 | £35.99
ISBN 978-1-4614-7223-0

Due May 2013

2013. 350 p. 200 illus. Hardcover
- approx. *€ (D) 144,40 | € (A) 148,44 | sFr 191,50
- approx. € 134,95 | £120.50
ISBN 978-1-4419-7697-0

Pubblicazione prevista per il mese di April 2013

2013. Approx. 500 pagg. 1580 figg. Brossura
- approx. *€ (D) 61,72 | € (A) 63,45 | sFr 77,00
- approx. € 57,68 | £51.99
New Series
Atlas of Anatomic Pathology

Series editor: L. Cheng

This Atlas series is intended as a “first knowledge base” in the quest for diagnosis of usual and unusual diseases. Each atlas will offer the reader a quick reference guide for diagnosis and classification of a wide spectrum of benign, congenital, inflammatory, nonneoplastic, and neoplastic lesions in various organ systems. Normal and variations of “normal” histology will also be illustrated. Each atlas will focus on visual diagnostic criteria and differential diagnosis. It will be organized to provide quick access to images of lesions in specific organs or sites. Each atlas will adapt the well-known and widely accepted terminology, nomenclature, classification schemes, and staging algorithms. Each volume in this series will be authored by nationally and internationally recognized pathologists. Each volume will follow the same organizational structure. The first section will include normal histology and normal variations. The second section will cover congenital defects and malformations. The third section will cover benign and inflammatory lesions. The fourth section will cover benign tumors and benign mimickers of cancer. The last section will cover malignant neoplasms. Special emphasis will be placed on normal histology, gross anatomy, and gross lesion appearances since these are generally lacking or inadequately illustrated in current textbooks. The detailed figure legends will concisely summarize the critical information and visual diagnostic criteria that the pathologist must recognize, understand, and accurately interpret to arrive at a correct diagnosis. This book series is intended chiefly for use by pathologists in training and practicing surgical pathologists in their daily practice. The atlas series will also be a useful resource for medical students, cytotechnologists, pathologist assistants, and other medical professionals with special interest in anatomic pathology. Trainees, students, and readers at all levels of expertise will learn, understand, and gain insights into the complexities of disease processes through this comprehensive resource. Macroscopic and histological images are aesthetically pleasing in many ways. This new series will serve as a virtual pathology museum for the edification of our readers.

S. M. Bonsib, Nephrophath, Little Rock, AR, USA

Atlas of Medical Renal Pathology

The kidney is an organ with complex organogenesis susceptible to numerous misadventures in development and is exposed to a diverse array of insults of hematogenous and lower urinary tract origin. This Atlas of Medical Renal Pathology provides an overview of the development, macroscopic and microscopic features of the normal kidney. This is followed by a comprehensive survey of developmental and cystic kidney diseases, vascular diseases and tubulointerstitial diseases. An emphasis is placed on gross diagnostic findings with detailed histological correlates. In addition, the histological, immunofluorescent, immunohistochemical and ultrastructural features of the major glomerular diseases and renal transplantation pathology are presented. This compendium of non-neoplastic kidney diseases illustrates the vast majority diseases you are likely to encounter in surgical and autopsy pathology.

Features
- Authored by nationally and internationally recognized pathologist
- Features visual diagnostic criteria with detailed figure legends
- A quick reference guide for the diagnosis of usual and unusual diseases

Contents

Field of interest
Pathology

Target groups
Professional/practitioner

Product category
Monograph

T. Brandt, M. Dieterich, M. Strupp, German Center for Vertigo and Balance Disorders, Munich, Germany

Vertigo and Dizziness

Common Complaints

Features
- New and completely updated edition incorporating ground breaking new treatments available
- Authoritative guide by a group of the leading practitioners and researchers in the field
- Accompanied by video footage presenting typical case histories and clinical findings to inform daily practice in an accessible, easy-to-follow form

Contents

Fields of interest
Neurology; Otorhinolaryngology; Ophthalmology

Target groups
Professional/practitioner

Product category
Monograph

Due June 2013

2013. XVI, 266 p. 745 illus., 676 in color. (Atlas of Anatomic Pathology) Hardcover
► € (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £ 126.00

Due June 2013

2nd ed. 2013. XII, 220 p. 63 illus., 32 in color. With online files/update. Hardcover
► € (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £ 126.00
3D Histology Evaluation of Dermatologic Surgery

There hasn't been a book concerning "Microscopically Controlled Surgery" published and it is vital to publish a book that details all the different terms and methodology used in microscopically controlled surgery. The goal is to create a practical, concise and simple explanation of 3D-histology with workflows and detailed illustrative material for dermatologists. It is therefore designed to be a goal-oriented manual rather than an exhaustive reference work. It will provide the essential information for all working with patients undergoing this group of treatments.

Features
- Practical, concise dermatologist focused reference on a 3D histology
- Detailed illustrative material
- Essential information provided in a goal-oriented manual format

Fields of interest
Dermatology; Plastic Surgery; Surgical Oncology

Target groups
Professional/practitioner

Product category
Professional book

Surgery of Shoulder Instability

This booklet is intended as an insightful update on the surgery of Shoulder Instability based on the content of closed consensus meetings of the International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) Upper Extremity Committee (UEC).

Features
- Published in cooperation with ISAKOS
- Based on consensus among worldwide experts at ISAKOS Upper Extremity Committee meetings
- Describes techniques for Surgeries of Shoulder Instabilities

Contents

Fields of interest
Surgical Orthopedics; Sports Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Near Misses in Pediatric Anesthesia

Contents

Field of interest
Anesthesiology

Target groups
Professional/practitioner

Product category
Professional book
Aloe
Aspetti botanici, chimici, farmacologici e clinici
In questi ultimi anni la popolarità dell’aloe ha conosciuto un notevole incremento: a parte l’uso tradizionale di questa pianta e dei suoi preparati come lassativo, è interessante chiedersi se questa droga vegetale possegga altre proprietà farmacologiche, la cui fama ha portato addirittura a definirla una miracolo plant o wonder drug. Obiettivo di questo volume è valutare le possibili applicazioni terapeutiche di questa pianta. Dopo una presentazione delle caratteristiche botaniche del genere Aloe, si analizza la struttura della foglia, dalla quale si ottengono preparazioni di interesse farmaceutico e cosmetico, e si passano in rassegna i principali componenti chimici. Com’è ben noto, l’attività dell’aloe è dovuta soprattutto ad alcune sostanze specifiche, dette principi attivi, e ad altre di minore interesse farmacologico. Oggi è stato accertato che queste ultime possono essere definite aduvversi perché potenziano l’attività terapeutica del pool di sostanze attive.

Contents

Fields of interest
Medicine/Public Health, general; Complementary & Alternative Medicine; Pharmacology/Toxicology

Target groups
Professional/practitioner

Product category
Monografia

A. E. Cavanna, National Centre for Mental Health, Birmingham, UK; A. Nani, Turin, Italy; H. Blumenfeld, Yale University School of Medicine, New Haven, CT, USA; S. Laureys, University of Liège, Belgium (Eds)

The Neuroimaging of Consciousness

Features
► An important reference work on a multidisciplinary and rapidly expanding area ► Particular focus on the relevance of neuroimaging for the diagnosis and treatment of common neuropsychiatric disorders affecting consciousness ► Written by world-class experts in the field ► Relevant for clinicians, researchers, and scholars across different specialties

Contents

Fields of interest
Imaging / Radiology; Neurology; Psychiatry

Target groups
Professional/practitioner

Product category
Professional book

A. Chatterjee, Creighton University School of Medicine, Omaha, NE, USA (Ed)

Vaccinophobia and Vaccine Controversies of the 21st Century

Contents
Chapter 1 The History of Vaccine Challenges: Conquering Diseases, Plagued by Controversy. - Chapter 2 Vaccine Development and Safety. - Chapter 3 Known Vaccine-Associated Adverse Events. - Chapter 4 Communicating Vaccine Risks and Benefits. - Chapter 5 - Vaccine Refusal - Perspectives from Pediatrics. - Chapter 6 The Anti-vaccine Movement - A Pharmacist’s View. - Chapter 7 Antivaccinationism - Parental viewpoint. - Chapter 8 The Vaccine Misinformation Landscape in Family Medicine. - Chapter 9 Vaccines: Boon or Bane – a Nurse’s Outlook. - Chapter 10 The Controversy That Will Not Go Away: Vaccines and Autism. - Chapter 11 Thi-merosal and other Vaccine Additives. - Chapter 12 Perceived risks from live viral vaccines. - Chapter 13 Can Vaccines Cause Cancer?. - Chapter 14 Autoimmunity, Allergies, and Asthma - A Relationship to Vaccines. - Chapter 15 The Role of Public Heath Ethics in Vaccine Decision Making: Insights from the Centers for Disease Control and Prevention. - Chapter 16 Alternative Schedules – Why not?. - Chapter 17 Influenza Vaccines and Guillain Barré Syndrome. - Chapter 18 Can Vaccines Cause Chronic Diseases?. - Chapter 19 Kawasaki Disease and Sudden Infant Death Syndrome: Any Connection to Vaccination?. - Chapter 20 Political and Legal Issues in Vaccination. - Chapter 21 The Media’s Role in Vaccine Misinformation. - Chapter 22 Vaccines and The Internet. - Chapter 23 An International Perspective on Vaccine Safety. [...]

Fields of interest
Maternal and Child Health; Vaccine; Child and School Psychology

Target groups
Professional/practitioner

Product category
Contributed volume
Molecular Genetic Pathology

Contents
A. B. Cognetta, Dermatology Associates of Tallahassee, Tallahassee, FL, USA (Ed)

Radiation Therapy for Skin Cancer
Coeditor: W. Mendenhall, University of Florida College of Medicine, Gainesville, FL, USA

Features
► Vital resource for dermatologists and radiation oncologists interested in radiation therapy
► Includes the physics and biology behind treatment of skin cancers, as well as useful and pragmatic formulas and algorithms for evaluating and treating them
► Provides dermatologists and radiation oncologists with the most up-to-date information regarding detection, delineation and depth determination of skin cancers, and appropriate biopsy techniques

Contents
Chapter 1: Physical Aspects of Dermatological Radiotherapy.
Chapter 2: Radiobiology.
Chapter 3: Radiation and Cell Kinetics.
Chapter 4: Radiation Safety and Protection.
Chapter 5: Adverse Sequelae of Cutaneous Radiation and Radio Dermatitis.
Chapter 6: Treatment Planning.
Chapter 7: Current Use of Dermatologic Radiotherapy in the United States and Canada.
Chapter 8: Radiation Therapy of Cutaneous Malignancies.
Chapter 9: Electron Beam in Dermatology.
Chapter 10: Brachioradiotherapy in Dermatology.
Chapter 11: Radiation of Benign Dermatoses.
Chapter 12: Ultrasound Radiation (Grenz Ray).
Chapter 13: Radiation Treatment of Skin Lymphomas.
Chapter 14: Radiation Therapy for Perineural Invasion.
Chapter 15: Radiation For Kaposi’s Sarcoma.
Chapter 16: Equipment and Financial Aspects of Radiation in a Dermatologic Office Setting (Getting Started).

Fields of interest
Dermatology; Radiotherapy; Oncology

Target groups
Professional/practitioner

Product category
Contributed volume

Due May 2013
2013. X, 400 p. 50 illus., 38 in color. Hardcover
► € (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £126.00
ISBN 978-1-4614-6985-8

H. Cohen, P. O’Brien, UCL Hospital, London, UK (Eds)

Disorders of Thrombosis and Hemostasis in Pregnancy
A Guide to Management

Contents
HAEMOSTATIC CHANGES IN NORMAL PREGNANCY.
SYSTEMIC THROMBOEMBOLISM IN PREGNANCY: Heritable and acquired thrombophilias.
SYSTEMIC THROMBOEMBOLISM IN PREGNANCY: Thromboprophylaxis.
SYSTEMIC THROMBOEMBOLISM IN PREGNANCY: Venous thromboembolism.
PREGNANCY MORBIDITY ASSOCIATED WITH HEREDITARY AND ACQUIRED THROMBOPHILIAS: Recurrent miscarriage.
PREGNANCY MORBIDITY ASSOCIATED WITH HEREDITARY AND ACQUIRED THROMBOPHILIAS: Late obstetric complications.
ANTIITHROMBOTIC THERAPY FOR CARDIAC DISORDERS IN PREGNANCY.
INHERITED AND ACQUIRED BLEEDING DISORDERS IN PREGNANCY: von Willebrand disease, factor XI deficiency, Haemophilia A and B carriers.
INHERITED AND ACQUIRED BLEEDING DISORDERS IN PREGNANCY: Rare coagulation factor defects.
INHERITED AND ACQUIRED BLEEDING DISORDERS IN PREGNANCY: Antithrombotic therapy for cardiac disorders in pregnancy.
INHERITED AND ACQUIRED BLEEDING DISORDERS IN PREGNANCY: Management and outcome of pregnancy in patients with myeloproliferative neoplasms.
RED CELL DISORDERS AND HAEMOGLOBINOPATHIES IN PREGNANCY.
The NEONATE.

Fields of interest
Hematology; Obstetrics/Perinatology; Reproductive Medicine

Target groups
Professional/practitioner

Product category
Reference work

Available
2012. VIII, 252 p. 23 illus., 11 in color. Hardcover
► € (D) 149,73 | € (A) 153,94 | sFr 186,50
► € 139,95 | £126.00
ISBN 978-1-4471-4410-6

F. Cornud, Hopital Cochin, Paris, France (Ed)

Clinical Imaging of the Prostate

Prostate imaging plays an increasing role in the work-up of patients presenting with prostate cancer, and although now several books have been published on prostate imaging, most of them only deal with trans-rectal ultrasound (TRUS). Prostate MR Imaging is usually covered in textbooks in the sections on abdominal or even full-body MRI. This book aims to evacuate the MR session and provide practical clinical data on treatment options.

Fields of interest
Urology/Andrology; Imaging / Radiology; Oncology

Target groups
Professional/practitioner

Product category
Professional book

Due May 2013
2013. Approx. 305 p. 120 illus., 60 in color. Softcover
► approx. € (D) 69,02 | € (A) 70,95 | sFr 86,00
► approx. € 64,50 | £56.99
ISBN 978-1-84882-096-8
**Handbook of Clinical Nutrition and Stroke**

Handbook of Clinical Nutrition and Stroke is a comprehensive reference on nutrition for the multidisciplinary team caring for stroke patients. Targeting physicians, nurse practitioners, clinical dietitians, and advanced allied health and medical students, this volume provides an introduction on the different types of stroke, associated risk factors, and uniquely featured global perspectives on stroke.

**Features**
- Comprehensive reference on nutrition
- Most up-to-date and evidence-based information available
- Fills a gap in the current literature

**Contents**
- Epidemiology of Stroke
- Types of Strokes
- Stroke Risk Factors
- Perspectives and Approach to Stroke Prevention and Therapy
- Diabetes Mellitus Prevention and Treatment
- Hypertension/Hyperlipidemia/Hyperhomocysteinemia and Nutrition Approaches
- Obesity and Stroke
- Pediatric/Adolescent Stroke
- Stroke in Younger and Older Adults
- Medical Management of Stroke
- Malnutrition in Stroke
- Fluid and Electrolyte Management
- Nutrition Support
- Enteral Access
- Dysphagia in Stroke
- Stroke Nursing Care
- Stroke Rehabilitation
- Ethical Issues in Stroke Patients
- Suggested Stroke Related Resources for the Practitioner and Patient

**Fields of interest**
Clinical Nutrition; Nutrition; Primary Care Medicine

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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**Handbook of Methadone Prescribing and Buprenorphine Therapy**

Methadone and buprenorphine are the only two opioids that are indicated for the management of both pain and opioid-related drug addiction. Both present unique challenges to the general practitioner and pain specialist, requiring a separate analysis from the rest of the drugs in the same family. Handbook of Methadone Prescribing and Buprenorphine Therapy is an invaluable guide to the safe use of these opioids. Authored by clinical and academic leaders from a variety of settings and backgrounds, this book includes chapters on pharmacology, adverse effects, safe rotation from other opioids, cardiac toxicity, prescribing, pharmacokinetics, equianalgesic dose, and replacement therapy. This comprehensive text provides clinicians, researchers, policy-makers and academicians a resource for all the relevant points in methadone prescribing and buprenorphine therapy.

**Features**
- An essential guide to the safe use of methadone and buprenorphine
- Comprehensive resource for clinicians, researchers, policy-makers and academicians
- Written by clinical and academic leaders from a variety of settings and backgrounds

**Fields of interest**
Pain Medicine; Rehabilitation Medicine; Neurology

**Target groups**
Professional/practitioner

**Product category**
Contributed volume
Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care

Contents

Fields of interest
Cardiology; Pediatrics; Intensive / Critical Care Medicine

Target groups
Professional/practitioner

Product category
Reference work

Cancer Grading Manual

This is the second edition of a practice-oriented, well-illustrated manual on the microscopic grading of tumors. After an introduction on the history and basic tenets of tumor grading, subsequent chapters focus on specific organ systems. In each case, the most widely used system for grading common tumors is presented and discussed. Throughout, careful attention is paid to the principles of microscopic tumor grading, ancillary methods to improve grading, and the latest techniques used in evaluating tumors and formulating prognosis. Since the first edition, all chapters have been updated to reflect revisions in the clinical practice of pathology and to explain the role of novel immunohistochemistry and molecular biology techniques.

Features
► A clear guide to the complex issue of cancer grading 
► Ideal for use in the daily practice of diagnostic pathology 
► Systematically covers the grading of cancers in all major organ systems 
► Concise text and informative illustrations, supplemented by summarizing tables

Contents

Fields of interest
Pathology; Oncology

Target groups
Professional/practitioner

Product category
Manual

Myelodysplastic Syndromes

The diagnosis of myelodysplastic syndromes (MDS), a heterogeneous group of clonal hematopoietic disorders, is being made with increasing frequency over the past decade owing to increased recognition, improved understanding, and an aging population. This book, completely updated since the first edition, summarizes in a concise and focused way the current knowledge of all aspects of MDS. Clinical presentation, etiology, epidemiology, molecular biology, classification, and staging are all discussed.

Features
► Concise, focused text completely updated since the first edition 
► Discusses all aspects of myelodysplastic syndromes 
► Provides helpful practical guidance on diagnosis and treatment 
► Covers both adult and pediatric patients

Contents

Fields of interest
Hematology; Internal Medicine; Oncology

Target groups
Professional/practitioner

Product category
Contributed volume
Endovascular Interventions

A Case-Based Approach

Associate editor: A. Nanjundappa, West Virginia University, Charleston, WV, USA

Endovascular Interventions uses a case-based approach to present the current methodology used for the treatment of peripheral arterial and venous diseases.

Features
- Provides rich, detailed analysis of procedures
- Includes vivid figures for enhanced education
- Edited and written by field leaders

Contents
Part I: Basic MRI Principles
- A Brief History of Magnetic Resonance Imaging
- Fundamentals of Magnetic Resonance Imaging
- The Relaxation Concept in MRI
- MRI Pulse Sequences
- MR Imaging Parameters and Options
- Introduction to Safe Clinical Scanning
- Central Nervous System: MRI Protocols, Imaging Parameters and Graphical Prescriptions
- Musculoskeletal Imaging: MRI Protocols, Imaging Parameters and Graphical Prescriptions
- Body Imaging: MRI Protocols, Imaging Parameters and Graphical Prescriptions
- Cardiovascular Imaging: MRI Protocols, Imaging Parameters and Graphical Prescriptions
- Breast Imaging: MRI Protocols, Imaging Parameters and Graphical Prescriptions
- Further Reading

Fields of interest
Cardiology; Interventional Radiology; Vascular Surgery

Target groups
Professional/practitioner

Product category
Professional book

Due July 2013
2013. XV, 1075 p. 1392 illus., 364 in color. Hardcover
- € (D) 171,15 | € (A) 175,94 | sFr 233,00
- € 159,95 | £146.50

Practical Treatment Options for Chronic Pain in Children and Adolescents

An Interdisciplinary Therapy Manual

M. Dobe, B. Zernikow, German Paediatric Pain Centre, Datteln, Germany (Eds)

Pain is an increasingly common symptom in children and adolescents, and nearly 5% of the paediatric population now suffer from severe chronic pain conditions.

Features
- Describes the inpatient treatment programme of one of the world’s largest treatment facility for chronic pain in children, The German Paediatric Pain Centre
- Includes many examples of pain management and health care from clinical practice
- Covers pain therapy for children and adolescents suffering from comorbid psychiatric or organic disorders
- Also relevant to outpatient pain management

Contents
Introduction
- Epidemiology of pain disorders in children and adolescents
- Pain Disorder - A biopsychosocial disease: Biological Factors
- Psychological factors: Diagnostics of pain disorders in children and adolescents
- Principles of treatment of pain disorders in children and adolescents
- When should an inpatient pain management be considered?
- Treatment of pain disorders in childhood and adolescence
- Special features of pain therapy in children with comorbid psychiatric or organic disorders and psychosocial stressors
- Can pain disorders be treated effectively in children?

Fields of interest
Pain Medicine; Pediatrics; Psychiatry

Target groups
Professional/practitioner

Product category
Professional book

Due June 2013
2013. XX, 700 p. 73 illus., 268 in color. Softcover
- € (D) 53,49 | € (A) 54,99 | sFr 77,00
- € 49,99 | £44.99
ISBN 978-3-642-37815-7

Genitourinary Radiology: Male Genital Tract, Adrenal and Retroperitoneum

The Pathologic Basis

V. S. Dogra, University of Rochester Medical Center, Rochester, NY, USA; G. T. MacLennan, Case Western Reserve University, Cleveland, OH, USA (Eds)

Contents
Contrast Materials And Contrast Reaction Management
- Congenital And Acquired Non-Neoplastic Disorders Of The Prostate And Seminal Vesicles
- Neoplasms Of The Prostate And Seminal Vesicles
- Congenital And Acquired Non-Neoplastic Disorders Of The Spermatic Cord And Testicular Adnexae
- Neoplasms Of The Spermatic Cord And Testicular Adnexae
- Congenital And Acquired Nonneoplastic Disorders Of The Testis
- Neoplasms Of The Testis
- Congenital And Acquired Non-Neoplastic Disorders Of The Penis And Scrotum
- Neoplasms Of The Penis And Scrotum
- Congenital And Acquired Neoplastic Adrenal Diseases
- Adrenal Neoplasms
- Congenital And Acquired Nonneoplastic Retroperitoneal Disorders
- Retroperitoneal Neoplasms
- Imaging Of Urinary Diversion And Neobladder

Fields of interest
Imaging / Radiology; Pathology; Urology/Andrology

Target groups
Professional/practitioner

Product category
Atlas

Due April 2013
2013. X, 344 p. 452 illus., 268 in color. Hardcover
- € (D) 139,09 | € (A) 142,99 | sFr 173,50
- € 129,99 | £117.00

Due July 2013
2013. XV, 1075 p. 1392 illus., 364 in color. Hardcover
- * € (D) 171,15 | € (A) 175,94 | sFr 233,00
- * € 159,95 | £146.50

Due June 2013
2013. XX, 700 p. 73 illus., 268 in color. Softcover
- * € (D) 53,49 | € (A) 54,99 | sFr 77,00
- * € 49,99 | £44.99
ISBN 978-3-642-37815-7

Due April 2013
2013. X, 344 p. 452 illus., 268 in color. Hardcover
- * € (D) 139,09 | € (A) 142,99 | sFr 173,50
- * € 129,99 | £117.00
Connective Tissue Diseases (CTDs) are often still poorly understood and always difficult to manage, however, they are now starting to become increasingly recognised. A CTD is any disease that has the connective tissues of the body as a primary target of pathology, and since these types of tissue include any kind of biological tissue with an extensive extra-cellular matrix that supports, binds together or protects organs, CTDs can prove constantly problematic. Many connective tissue diseases feature abnormal immune system activity, with inflammation in tissues as a result of an immune system that is directed against one's own body tissues (autoimmunity). Connective tissue diseases can be sometimes caused by environmental factors, and can also have strong or weak inheritance risks. CTDs can be very severe in individuals of Afro-Caribbean or South-East Asian origin, therefore there is a very large market opening up for the management of these diseases in China, Singapore, Malaysia, and the Indian sub-continent.

**Contents**
1. Introduction to Connective Tissue Diseases.
2. Individual CTDs (SLE, Sjogren syndrome, Poly/dermatomyositis, Scleroderma, Overlap syndromes, Antiphospholipid syndrome).
4. Shared treatments (corticosteroids, steroid-sparing agents e.g. azathioprine, methotrexate etc, Immunosuppressives, Cyclophosphamide, Rituximab).

**Fields of interest**
Rheumatology; Dermatology; Tropical Medicine

**Target groups**
Professional/practitioner

**Product category**
Professional book
**Echocardiography in Mitral Valve Disease**

This book provides a comprehensive account of the role of echocardiography in patients with mitral valve disease. The normal echocardiographic anatomy of the mitral valve is first presented, and the applications of echocardiography in mitral valve disease are then covered in detail by experts from different subspecialties in cardiology. Topics include etiology, pathophysiology, diagnosis, assessment of severity, and role of echocardiography in percutaneous and surgical techniques. The highly readable text is supported by a wealth of color images obtained with 3D echocardiography, currently the gold standard for the evaluation of mitral valve disease.

**Features**
- Highly readable text
- Complete description of the normal echocardiographic anatomy of the mitral valve and the applications of echocardiography in mitral valve disease (etiology, pathophysiology, diagnosis, percutaneous and surgical techniques), covered in detail by experts from different subspecialties in cardiology
- A wealth of color images obtained with 3D echocardiography

**Contents**

**Fields of Interest**
Cardiology; Imaging / Radiology; Health Promotion and Disease Prevention

**Target groups**
Professional/practitioner

**Product category**
Monograph

C. Fisher, The Royal Marsden Hospital, London, UK

**Atlas of Soft Tissue Tumor Pathology**

Soft tissue tumors are a large and heterogeneous group of tumors and pseudotumors with a spectrum of behavior from benign to frankly malignant. This Atlas of Soft Tissue Tumor Pathology provides an overview of reactive, pseudoneoplastic, benign and intermediate neoplasms, sarcomas and related conditions arising in subcutaneous and deep soft tissues. Emphasis is placed on microscopic appearances with correlation with gross diagnostic findings where relevant. In addition, the immunohistochemical and molecular genetic features of the major soft tissue tumor subtypes are presented. This compendium of soft tissue tumors illustrates the vast majority of diseases you are likely to encounter in surgical pathology.

**Features**
- Authored by nationally and internationally recognized pathologist
- Features visual diagnostic criteria with detailed figure legends
- A quick reference guide for the diagnosis of usual and unusual diseases

**Contents**

**Fields of Interest**
Pathology; Hematology

**Target groups**
Professional/practitioner

**Product category**
Monograph

J. Flynn, Seattle Children’s Hospital, WA, USA; J. R. Ingelfinger, Massachusetts General Hospital, Boston, MA USA; R. J. Portman, Bristol Myers Squibb, Princeton, NJ, USA (Eds)

**Pediatric Hypertension**

The field of pediatric hypertension has undergone important changes in the time since the second edition of Pediatric Hypertension published. Much new information on hypertension in the young has become available. Previous chapters have been fully revised and new chapters have been added to cover important topics of recent interest such as consensus recommendations, the prevalence of hypertension in the young due to the obesity epidemic, studies of antihypertensive agents, and ambulatory blood pressure monitoring. Pediatric Hypertension, Third Edition is a comprehensive volume featuring 38 chapters covering the breadth of the current knowledge. It is divided into four sections: Regulation of Blood Pressure in Children; Assessment of Blood Pressure in Children; Measurement, Normative Data, Epidemiology; and Hypertension in Children: Predictors, Risk Factors, and Special Populations; Evaluation and Management of Pediatric Hypertension. Filled with the most up-to-date information, Pediatric Hypertension, Third Edition is an invaluable resource for clinicians and researchers interested in childhood hypertension.

**Features**
- Contains new information on hypertension in the young
- Chapters are new or updated
- A useful resource for both clinicians and researchers

**Fields of Interest**
Pediatrics; Nephrology; Cardiology

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

**Due June 2013**

2013. VII, 128 p. 122 illus., 104 in color. Hardcover

**Due June 2013**


**Due June 2013**

3rd ed. 2013. XIV, 1204 p. 67 illus., 22 in color. (Clinical Hypertension and Vascular Diseases) Hardcover

**Due June 2013**


ISBN 978-1-62703-489-0


ISBN 978-1-62703-489-0

ISBN 978-1-62703-489-0
The Neurology of String Instrument Performance

A Practical Guide for Clinicians, Teachers and Performers

In The Neurology of String Instrument Performance: A Practical Guide for Clinicians, Teachers and Performers, a noted neurologist-researcher and classically trained string instrumentalist offers the first in-depth and comprehensive overview of the field, including detailed, practical advice for string injury prevention and management. With the explosive advances in neurological measurement and imaging technologies in the last decade, research on the interplay between science and music has expanded dramatically. One of these subfields, the neurology of music, has grown significantly in recent years, and the field of string instrumental performance is now benefiting extensively from this burgeoning neurological research and scholarship. As a result, the standard of clinical care for tens of thousands of string instrument performers worldwide is rising steadily. The neurology of string instrument performance is vibrant because the creation of music uses so many of the neurological structures, engaging many different areas of the body.

Field of interest
Neurology

Target groups
Professional/practitioner

Product category
Monograph

Practical Urological Ultrasound

Imaging in medicine has been the primary modality for identification of altered structure due to disease processes. As a non-invasive, safe and relatively inexpensive imaging modality, ultrasound has been embraced by many medical specialties as the ‘go to’ technology. With ever changing technology and regulatory requirements, Practical Urological Ultrasound provides a compendium of information for the practicing urologist. Written exclusively by clinical urologists, this comprehensive volume features original research on the basic science of ultrasound and explores all aspects of the subject, beginning with the physical science of ultrasound and continuing through clinical applications in urology.

Features
► Authoritative reference on all aspects of urologic ultrasound ► Authored exclusively by clinical urologists ► Lavishly illustrated with color photographs and detailed line drawings

Contents

Fields of interest
Urology/Andrology; Ultrasound; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Contributed volume
Anesthesia for Urologic Surgery

Contents

Fields of interest
Medicine/Public Health, general; Anesthesiology; Urology/Andrology

Target groups
Professional/practitioner

Product category
Contributed volume

Multidisciplinary Approaches to Allergies

Allergy is an immunological disease caused by multiple factors and characterized by variability, specificity and complexity. "Multidisciplinary Approaches to Allergies" covers diverse aspects ranging from basic molecular mechanisms to societal issues within the framework of multidisciplinary approaches to allergies. It contains 29 chapters in 6 parts: General Allergy; Allergenic Sources and Allergens; Diagnosis; Therapies and Pharmacy; Hypoallergenic Products; Environment, Hygiene and Societal Issues. It can be used in education and research as introductory and supplementary material. It is also an indispensable tool for scientists and doctors who are searching for an integrated way for allergy prevention, treatment and management. Zhong-Shan Gao, Ph.D., is Professor of Fruit Science and Allergy at the Department of Horticulture and the Allergy Research Center, Zhejiang University, China. Hua-Hao Shen, M.D., Ph.D.

Features
- Written by leading experts from China and the Netherlands
- Covers the current and developing status of allergy studies in China
- Discusses new strategies to produce hypoallergenic products and progress in various other aspects related to allergies

Contents
- Allergenic Sources and Allergens
- Diagnosis
- Therapies and Pharmacy
- Hypoallergenic Products
- Environment, Hygiene and Societal Issues

Fields of interest
Life Sciences, general; Allergology; Biotechnology

Target groups
Research

Product category
Monograph

Due June 2013

Z.-S. Gao, H.-H. Shen, M. Zheng, Zhejiang University, China; L. J. Frewer, Newcastle University, UK; L. J. Glissen, Wageningen University and Research Center, The Netherlands

Ultrasound for Urologists

A Practical Handbook

This book is a practically-oriented guide for all those learning and performing basic diagnostic ultrasound of the urinary tract. It is divided into three sections, with the first part examining the basics of ultrasound physics, equipment, artefacts, and safety. The second part covers the practicalities of performing an ultrasound examination. With practical tips for particular areas, this part is well illustrated with line diagrams to explain probe positioning and movements. The third part, covering clinical sonography, illustrates the various normal variants and the abnormal clinical findings detectable with ultrasound.

Features
- This book is a practically-oriented guide for all those learning and performing basic diagnostic ultrasound of the urinary tract
- Complete with full color illustrations
- Written by experts in their field

Contents
1. The Basics: Sound and ultrasound, Including Doppler ultrasound
- Basic instrumentation
- Understanding the formed image
- Image storage, manipulation and display
- Scanning techniques
- Effect and artefact
- Safety
- II. How to scan: The Kidneys and upper tracts
- The Scrotum
- The Prostate
- The Transplant Kidney
- III. Clinical Findings: Renal
- The Scrotum
- Bladder
- Penis
- Prostate
- Retropereitoneum
- The transplant kidney
- Miscellaneous findings

Fields of interest
Ultrasound; Urology/Andrology; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Professional book

Available
Jointly published with Zhejiang University Press

2013. Approx. 300 p. 150 illus. (Advanced Topics in Science and Technology in China) Hardcopy
- $149.95 | £135.00
ISBN 978-3-642-31608-1

K. Ghani, North East London Training Scheme, UK; U. Patel, J. Pilcher, St George’s Hospital, London, UK

Ultrasound for Urologists

A Practical Handbook

This book is a practically-oriented guide for all those learning and performing basic diagnostic ultrasound of the urinary tract. It is divided into three sections, with the first part examining the basics of ultrasound physics, equipment, artefacts, and safety. The second part covers the practicalities of performing an ultrasound examination. With practical tips for particular areas, this part is well illustrated with line diagrams to explain probe positioning and movements. The third part, covering clinical sonography, illustrates the various normal variants and the abnormal clinical findings detectable with ultrasound.

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- Scanning techniques
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- II. How to scan: The Kidneys and upper tracts
- The Scrotum
- The Prostate
- The Transplant Kidney
- III. Clinical Findings: Renal
- The Scrotum
- Bladder
- Penis
- Prostate
- Retropereitoneum
- The transplant kidney
- Miscellaneous findings

Fields of interest
Ultrasound; Urology/Andrology; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Professional book

Available
2013. XX, 380 p. 370 illus., 350 in color. With CD-ROM. Hardcopy
- approx. $63.00 | £51.99
ISBN 978-1-4471-2881-6
Contributed volume

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.

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

Contents

Fields of interest
Pathology; Pediatrics; Cytogenetics

Target groups
Professional/practitioner

Product category
Contributed volume

Due July 2013

Hardcover
► * (D) 181,89 | € (A) 186,99 | sFr 226,50
► € 169,99 | £153.00
ISBN 978-1-4614-6710-6

Due May 2013

2013. Approx. 200 p. 45 illus. Softcover
► approx. * (D) 48,10 | € (A) 49,45 | sFr 59,50
► approx. € 44,95 | £39.99

Due May 2013

2013. Approx. 400 p. Hardcover
► approx. * (D) 107,11 | € (A) 110,11 | sFr 166,50
► approx. € 100,10 | £90.00
ISBN 978-1-4419-0545-1
Third-Party Reproduction
A Comprehensive Guide

The first IVF conceived birth in 1978 resulted in a significant growth of third party reproductive options which continue to raise ethical, legal, and psychological questions.

Features
► The only comprehensive referral source for professionals involved with third party reproduction
► Clarifies many inaccurate perceptions of all aspects of third party reproduction
► Authors cite interesting cases in each chapter

Contents

Fields of interest
Reproductive Medicine; Gynecology; Medicine/Public Health, general

Target groups
Professional/practitioner

Product category
Contributed volume

Due July 2013

2013. 275 p. 9 illus. Hardcover
► € (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £126.00
ISBN 978-1-4614-7168-4

Problem Based Urology

Contents

Fields of interest
Urology/Andrology; Primary Care Medicine; General Practice / Family Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due April 2013

2013. XIX, 235 p. 45 illus., 44 in color. Softcover
► € (D) 42,79 | € (A) 43,99 | sFr 53,50
► € 39,99 | £35.99

Management of Lung Cancers in Older People

Contents

Fields of interest
Oncology; Geriatrics/Gerontology; Surgical Oncology

Target groups
Professional/practitioner

Product category
Contributed volume

Due May 2013

2013. XLI, 251 p. 20 illus., 15 in color. Hardcover
► € (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £126.00
ISBN 978-0-85729-792-1
Encyclopedia of Primary Prevention and Health Promotion

Public Health is one of the fastest growing university programs in the United States today. At the same time, the challenges that face the practitioner continue to grow and become more complex. This Encyclopedia of Primary Prevention and Health Promotion, 2nd ed covers more than 250 topics, taking a lifespan approach to the fields of public health and prevention.

Fields of interest
Public Health; Health Promotion and Disease Prevention; Epidemiology

Target groups
Professional/practitioner

Product category
Encyclopaedia

Due August 2014

Print
2nd ed. 2014, XX, 3700 p.
* € (D) 1819,00 | € (A) 1870,00 |
* sFr 2263,50
* € 1700,00 | £1530.00
ISBN 978-1-4614-5999-6

E-Reference
2nd ed. 2014.
* € (D) 2023,00 | € (A) 2040,00 |
* sFr 2378,00
* € 1700,00 | £1530.00
ISBN 978-1-4614-5999-6

Due April 2013

Print + E-Reference
2nd ed. 2013, XXI, 674 p. in color.
* € (D) 2273,75 | € (A) 2337,50 |
sFr 2829,00
* € 2125,00 | £1912.50
ISBN 978-1-4471-4977-4

Due May 2013

Print + E-Reference
2nd ed. 2013, XIII, 730 p. in color.
* € (D) 181,89 | € (A) 186,99 |
sFr 226,50
* € 169,99 | £153.00
ISBN 978-1-4471-4977-4

I. Gussak, University of Medicine and Dentistry of New Jersey, Bridgewater, NJ, USA; C. Antzelevitch, Upstate Medical University, Syracuse, NY, USA (Eds)

Electrical Diseases of the Heart

Volume 2: Diagnosis and Treatment

Contents
**Computer and Template Assisted Orthopedic Surgery**

Computer-assisted surgery is a growing sub-discipline of orthopaedic surgery. This book offers a comprehensive presentation of scientific work and clinical experience including new technologies like individual templating in unicompartmental and total knee arthroplasty based on computer-assisted design technology. Computer-assisted surgery involves not only total knee and total hip arthroplasty, but also trauma, sports and revision surgery. In this edition we have added sections on 3D fluoroscopy-based spinal surgery as well as 3D fluoroscopy-based trauma surgery. Even in total hip surgery, navigation systems offer exciting new aspects, and the clinical benefit of navigation in total knee arthroplasties has now been demonstrated. We believe that this textbook will be of interest to those new to this specific field, while also providing an update for experienced users. An added benefit is the international character of this textbook, including experiences from Switzerland, Israel, the United States and the German-speaking countries.

**Features**
- Written by experts State-of-the-art contents
- With numerous illustrations

**Contents**

**Fields of interest**
Orthopedics; Surgical Orthopedics

**Target groups**
Professional/practitioner

**Product category**
Monograph

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**Social Neuroscience and Public Health**

**Foundations for the Science of Chronic Disease Prevention**

**Contents**

**Features**
- A comprehensive reference for all issues in cancer pain, which will be attractive to busy clinicians who would otherwise need to use several references in order to find relevant facts
- Highlights the latest developments in the treatment of cancer pain to contextualise new developments for trainees, showing their relevance in clinical practice
- Provides an overview of the latest developments in the management of cancer, which have major implications for the current and future thinking in cancer pain treatment strategy

**Contents**
**Handbook of Blood Gas/Acid-Base Interpretation**

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/algorithm 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.

**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

**Fields of interest**
- Intensive / Critical Care Medicine; Internal Medicine; Anesthesiology

**Target groups**
- Professional/practitioner

**Product category**
- Professional book

Due April 2013

2nd ed. 2013. XVIII, 332 p. 361 illus., 359 in color. Softcover
- € (D) 53,49 | € (A) 54,99 | sFr 67,00
- € 49,99 | £44.99

**Vascular Surgery**

**Contents**

Section 1 - Aneurysmal Disease.
- Ch.2: Treatment of Suprarenal and Juxtarenal AAA with fenestrated grafts and debranching procedures.
- Ch.3: Surgeon-Modified Fenestrated and Branched Stent Grafts.
- Ch.4: Pelvic Revascularization during Endovascular Aortic Aneurysm Repair.
- Ch.5: Management of Endoleak Following Endovascular Aneurysm Repair.
- Ch.6: Thoracic Endovascular Aortic Repair (TEVAR): New Horizons.
- Ch.7: Thoracic Aneurysms: Endovascular Procedures For Debranching of Ascending and Isolated Arch Aneurysms.
- Ch.8: Aortic Dissection.
- Ch.9: Endovascular Treatment Of Traumatic Thoracic Aortic Rupture, Ruptured TAA And AAA.
- Ch.10: Laparoscopic and Robotic Aortic Surgery.
- Ch.11: Popliteal Artery Aneurysm: Endovascular Surgery.
- Ch.12: Carotid Artery Stenting: Current Status.
- Ch.13: Mesenteric Artery Occlusive Disease.
- Ch.14: Treatment of Renal Artery Stenosis and Fibromuscular Dysplasia.
- Ch.15: Aortoiliac Occlusive Disease.
- Ch.16: Femoro-Popliteal Endovascular Interventions.
- Ch.17: Venous Disease.
- Ch.18: Deep Vein Thrombosis.
- Ch.19: Retrieval of Inferior Vena Cava Filters.
- Ch.20: First Rib Resection and Thoracoscopic Cervical Sympathectomy.
- Ch.21: Hemodialysis vascular access creation and maintenance.

**Fields of interest**
- Vascular Surgery; General Surgery; Thoracic Surgery

**Target groups**
- Professional/practitioner

**Product category**
- Contributed volume

Due May 2013

2013. 300 p. 76 illus., 53 in color. Hardcover
- approx. *€ (D) 149,75 | € (A) 153,94 | sFr 186,50
- approx. £139.95 | £126.00
ISBN 978-94-007-1547-9

Available

- *€ (D) 149,75 | € (A) 153,94 | sFr 186,50
- £139.95 | £126.00
ISBN 978-1-4471-2911-0
S. V. Hodgson, W. D. Foulkes, C. Eng, E. R. Maher
A Practical Guide to Human Cancer Genetics

This is a comprehensive and up-to-date guide to the diagnosis, clinical features and management of inherited disorders conferring cancer susceptibility. It is fully updated with much molecular, screening and management information. It covers risk analysis and genetic counselling for individuals with a family history of cancer. It also discusses predictive testing and the organisation of the cancer genetics service. There is information about the genes causing Mendelian cancer, predisposing condition and their mechanism of action. It aims to provide such details in a practical format for geneticists and clinicians in all disciplines.

Features
► Provides a wide-ranging perspective on health care provision with an international authorship ► Deals with genetic counselling for families at risk of cancer susceptibility ► Practicable and comprehensive guide to management of familial cancer susceptibility

Fields of interest
Oncology; Human Genetics; Cancer Research

Target groups
Professional/practitioner

Product category
Graduate/Advanced undergraduate textbook

J. Hodler, Universitäts Spital Zürich, Switzerland
G. K. von Schulthess, J. Hodler, Universitäts Spital Zürich, Switzerland (Eds)

Musculoskeletal Diseases
2013-2016
Diagnostic Imaging

Contents

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Interventional Radiology

Target groups
Professional/practitioner

Product category
Contributed volume

C. J. Hollins Martin, Glasgow Caledonian University, Scotland, UK; R. R. Watson, University of Arizona, Tucson, AZ, USA; V. R. Freehy, King’s College, London, UK (Eds)

Nutrition and Diet in Menopause

Contents

Fields of interest
Clinical Nutrition; Nutrition; Obstetrics/Perinatology

Target groups
Professional/practitioner

Product category
Contributed volume

Due May 2013

2013. Approx. 400 p. 50 illus. in color. Softcover ► approx. *€ (D) 149,75 | € (A) 153,94 | sFr 201,00

2013. XIV, 486 p. 130 illus., 34 in color. (Nutrition and Health) Hardcover ► *€ (D) 181,89 | € (A) 186,99 | sFr 226,50
► *€ 169,99 | £153.00
Thoracic Outlet Syndrome

Thoracic Outlet Syndrome is an essential reference for physicians involved in the diagnosis, referral and treatment of the condition. Thoracic outlet syndrome (TOS) is made up of a constellation of problems resulting from pathology at the thoracic outlet in the neck. Busy specialty practice see multiple affected patients in every clinic, however TOS can often be difficult to diagnose.

Features
- Definitive text on thoracic outlet syndrome (TOS)
- Comprehensive resource on all clinical aspects of the condition
- Provides standardized evidence-based information on TOS topics

Contents

Fields of interest
Cardiology; Neurology; Thoracic Surgery

Target groups
Professional/practitioner

Product category
Contributed volume

Due May 2013
2013. XXXIII, 705 p. 220 illus., 105 in color. Hardcover
► € (D) 160,49 | € (A) 164,99 | sFr 200,00
► € 149,99 | £135.00

D.W. Jones, Wrexham Maelor Hospital, North Wales, UK; P. Hogg, University of Salford, Salford, Greater Manchester, UK; E. Seeram, British Columbia Institute of Technology, Burnaby, BC, Canada (Eds)

Practical SPECT/CT in Nuclear Medicine

Practical SPECT/CT in Nuclear Medicine gives an overview of today’s wound care developments as regards skin substitutes and helps surgeons and other physicians treating burn patients select the ideal procedure for every clinical situation.

Features
- Gives an overview of today’s wound care developments as regards skin substitutes
- Helps surgeons and other physicians treating burn patients select the ideal procedure for every clinical situation

Contents

Fields of interest
Plastic Surgery; Dermatology; Intensive / Critical Care Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due April 2013
2013. XX, 345 p. 151 illus., 85 in color. Softcover
► € (D) 64,19 | € (A) 65,99 | sFr 80,00
► £ 59,99 | £32.99

L. P. Kamolz, D. Lumenta, Medical University Graz, Austria (Eds)

Dermal Replacements in General, Burn, and Plastic Surgery

Tissue Engineering in Clinical Practice

The skin is the largest human organ system.

Features
- Gives an overview of today’s wound care developments as regards skin substitutes
- Helps surgeons and other physicians treating burn patients select the ideal procedure for every clinical situation

Contents

Fields of interest
Plastic Surgery; Dermatology; Intensive / Critical Care Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due June 2013
2013. VI, 230 p. 64 illus., 49 in color. Hardcover
► approx. € (D) 106,95 | € (A) 109,95 | sFr 133,50
► approx. £ 99,95 | £90.00
ISBN 978-3-7091-1585-5

P. I. Edgelow, P. W. Hutto, The University of Texas Southwestern Medical Center, Dallas, TX, USA; D. W. Jones, Wrexham Maelor Hospital, North Wales, UK; P. Hogg, University of Salford, Salford, Greater Manchester, UK; E. Seeram, British Columbia Institute of Technology, Burnaby, BC, Canada (Eds)
**F. Kandeel**, City of Hope, Duarte, CA, USA (Ed)

**Islets: Biology, Immunology, and Clinical Transplantation**

Contents

**Fields of interest**
Diabetes; Endocrinology; Immunology

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

**Due August 2013**
2013. Approx. 785 p. 400 illus., 200 in color.
Hardcover
► approx. *€ (D) 164,78 | € (A) 169,40 | sFr 256,00
► approx. **€ 154,00 | £140.50

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**B. Katriji**, University Hospitals Case Medical Center, Cleveland, OH, USA; **H. J. Kaminski**, George Washington University, Washington, DC, USA; **R. L. Ruff**, Louis Stokes Cleveland VA Medical Center, OH, USA (Eds)

**Neuromuscular Disorders in Clinical Practice**

Contents

**Fields of interest**
Neurology; Rheumatology; Internal Medicine

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

**Due May 2013**
Hardcover
► *€ (D) 213,99 | € (A) 219,99 | sFr 366,50
► **€ 199,99 | £180.00

—

**I. Kawachi**, Harvard School of Public Health, Boston, MA, USA; **S. Takao**, Okayama University Graduate School Medicine, Japan; **S. Subramanian**, Harvard School of Public Health, Boston, MA, USA (Eds)

**Global Perspectives on Social Capital and Health**

Features
► A companion volume to Social Capital and Health (edited by Kawachi, Subramanian, and Kim) ► Covers cutting edge issues in social capital research, including the use of novel approaches (e.g. geo-spatial analysis, social network methods) to elucidate the linkages between social capital and population health ► Provides an up-to-date survey of social capital research being conducted in the global context, spanning Asia, Latin America, and Sub-Saharan Africa

Contents

**Fields of interest**
Epidemiology; Econometrics; Demography

**Target groups**
Research

**Product category**
Contributed volume

**Due June 2013**
2013. 200 p. 65 illus. Hardcover
► *€ (D) 149,79 | € (A) 153,99 | sFr 186,50
► **€ 139,99 | £126.00
ISBN 978-1-4614-7463-0
Gynecological and Breast Cytopathology Board Review and Self-Assessment

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.

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

Contents

Field of interest
Pathology

Target groups
Professional/practitioner

Product category
Professional book

Due June 2013
2013. XII, 383 p. 362 illus., 361 in color. Softcover
- approx. * (D) 71.68 | (A) 73.69 | sFr 89.00
- approx. € 66.99 | £60.99
ISBN 978-1-4614-7269-8

Poincaré Plot Methods for Heart Rate Variability Analysis

The Poincaré plot (named after Henri Poincaré) is a popular two-dimensional visualization tool for dynamic systems due to its intuitive display of the dynamic properties of a system from a time series. This book presents the basis of Poincaré plot and focus especially on traditional and new methods for analysing the geometry, temporal and spatial dynamics disclosed by the Poincaré plot to evaluate heart rate variability (HRV). Mathematical descriptors of Poincaré have been developed to quantify the autonomic nervous system activity (sympathetic and parasympathetic modulation of heart rate).

Features
- Focuses traditional and new methods for analysing the geometry, temporal and spatial dynamics disclosed by the Poincaré plot to evaluate heart rate variability
- Features up-to-date research
- Useful for self-study, as a supplement to courses in linear and nonlinear systems, or as a modern monograph by researchers in this field of HRV analysis

Contents
Preface.- Introduction.- Quantitative Poincare plot.- Poincare plot interpretation of HRV using physiological Model.- Poincare plot in capturing nonlinear temporal dynamics of HRV.- Heart rate asymmetry (HRA) analysis using Poincare plot.- Segmented Poincare Plot Analysis (SPPA) and Lagged Segmented Poincare Plot Analysis (LSPPA).- Index.

Fields of interest
Cardiology; Biomedical Engineering

Target groups
Professional/practitioner

Product category
Monograph

Due June 2013
2013. XVIII, 164 p. 59 illus., 19 in color. Hardcover
- * (D) 149,79 | (A) 153,99 | sFr 186,50
- € 139,99 | £126.00

Radiology Illustrated: Pediatric Radiology

Radiology Illustrated: Pediatric Radiology is a case-based atlas and text consisting of typical image files and comprehensive review. Each chapter includes concise text of introduction and imaging files of the representative cases of both the common and uncommon diseases.

Features
- An invaluable support reference for the daily practice
- An excellent teaching aid with numerous high quality illustrations
- A practical guideline for pediatricians or surgeons

Contents

Fields of interest
Imaging / Radiology; Pediatrics; Diagnostic Radiology

Target groups
Professional/practitioner

Product category
Atlas

Due May 2013
2013. Approx. 1000 p. 3000 illus. Hardcover
- approx. * (D) 319.93 | (A) 328.90 | sFr 398,50
- approx. € 299.00 | £269.50
ISBN 978-3-642-35572-1
**Implantable Cardiac Devices Technology**

Development in a majority of medicine branches today is based on technological advancement. This is the case in cardiology, where medical devices designed to correct heart rhythm – pacemakers, cardioverters-defibrillators and biventricular systems – are implanted in order to help a sick heart. Medical pacing devices today are only developed and produced globally by a several producers who make different technical solutions, algorithms, system parameters etc. The book Implantable Cardiac Devices Technology is targeted at biomedical, clinical engineers, technicians in practice, students of biomedical disciplines, and all medical staff who are required to understand the basics of pacing technology.

**Contents**

- Introduction
- The Evolution of Eye Surgery
- The Advent of Ambulatory Eye Surgery
- Anatomical Considerations
- Infection Control
- How the patient gets from the front door of the ASC to your OR suite
- Decorum in the OR
- Setting up in the OR
- Contemplating Cataract Surgery
- Cataract Surgery
- Complications encountered, instruments at the ready: here is a list of “what ifs” and “what to do’s”
- The surgical tray for cataract surgery
- Surgeon specific instruments
- Ocular biometry
- Self assessment test corneal surgery
- The surgical tray for endothelial keratoplasty
- The surgical tray for penetrating keratoplasty
- Here is a list of “what ifs” and “what to do’s”
- Band keratopathy removal
- Com
- Pterygium: keratoprosthesis
- Pterygium: corneal transplantation
- Cataract Surgery
- Complications encountered, instruments at the ready: here is a list of “what ifs” and “what to do’s”
- Setting up in the OR
- Cataract Surgery
- Hyptonicity
- Post-implant dosimetry
- Incidence and prognostic factors for complication
- Clinical implications of DVH analysis
- QA for brachytherapy
- Algorithm: side effects and complications
- Radiation protection issues
- Results of seed treatment
- HDR results
- PDR results
- Salvage treatment

**Features**

- Chapters avoid the description of special functions, but cover general procedures and parameters common for the system of all producers
- Serves as a monothematic textbook

**Fields of interest**

- Ophthalmology
- Surgery
- Practice Management
Drug Therapy for Type 2 Diabetes

This Adis Pocket Reference presents an up-to-date, succinct, and practical approach to drug therapy for type 2 diabetes.

Features
► Detailed coverage of established glucose-lowering drugs, and recently-introduced therapy options
► Subsections for mode of action, pharmacokinetics, indications and contraindications, efficacy and adverse effects
► Where to place newer drugs in the context of established drug therapy, guidelines and treatment algorithms

Contents
Type 2 diabetes: rationale for pharmacological treatment.- Established classes of glucose-lowering drugs.- Recently introduced and emerging classes of glucose-lowering drugs.- The place of newer drugs in treatment algorithms.- Index.

Fields of interest
Diabetes; Pharmacotherapy; Pharmacology/Toxicology

Target groups
Professional/practitioner

Product category
Handbook

Critical Issues in Reproductive Health

Contents
G. La Torre, Sapienza University of Rome, Italy

**Smoking Prevention and Cessation**

Contents

Chapter 1: From nicotine dependence to motivation to stop smoking. - 1.1 Introduction: Denial and Delay. - 1.2 Tobacco and nicotine. - 1.2.1 What is Nicotine? - 1.3 Addiction and Nicotine addiction. - 1.4 Nicotine withdrawal. - 1.5 How to measure nicotine dependence. - 1.5.1 Fagerstrom Tolerance Questionnaire. - 1.5.2 Fagerstrom Test for Nicotine Dependence. - 1.6 Motivation to stop smoking. - Chapter 2: State of the art of smoking habits in the world. - 2.1 Introduction: the tobacco epidemic. - 2.2 Data on incidence, prevalence, by gender, age-groups, ethnic groups. - 2.2.1 Tobacco consumption by gender and adults in the six major regions of the world. - 2.2.2 Tobacco consumption by adolescents in the six major regions of the world. - 2.2.3 Ethnic groups. - 2.3 Passive smoking. - 2.3.1 Secondhand smoking. - 2.3.2 Thirdhand smoking. - Chapter 3: Smoking-related diseases epidemiology. - 3.1 Introduction. - 3.2 Cardiovascular diseases. - 3.2.1 Coronary Heart Disease. - 3.2.2 Hypertension. - 3.2.3 Cerebrovascular Disease. - 3.2.4 Aortic Aneurism. - 3.3 Respiratory diseases. - 3.3.1 Chronic Obstructive Pulmonary Disease (COPD). - 3.3.2 Chronic Bronchitis. - 3.3.3 Emphysema. - 3.3.4 Asthma. - 3.4 Cancers: main smoking-related cancers. - 3.4.1 Lung Cancer. - 3.4.2 Cancer of the Larynx. - 3.4.3 Cancer of the Oesophagus. - 3.4.4 Lower urinary tract. - 3.4.5 Pancreatic Cancer. - 3.4.6 Stomach Cancer. - 3.4.7 Breast Cancer. - 3.4.8 Cancers: main smoking-related cancers. - 3.4.9 Lung Cancer. - 3.4.10 Cancer of the Larynx. - 3.4.11 Cancer of the Oesophagus. - 3.4.12 Lower urinary tract. - 3.4.13 Pancreatic Cancer. - 3.4.14 Stomach Cancer. - 3.4.15 Breast Cancer. - 3.4.16 Cancers: main smoking-related cancers. - 3.4.17 Lung Cancer. - 3.4.18 Cancer of the Larynx. - 3.4.19 Cancer of the Oesophagus. - 3.4.20 Lower urinary tract. - 3.4.21 Pancreatic Cancer. - 3.4.22 Stomach Cancer. - 3.4.23 Breast Cancer. - 3.4.24 Cancers: main smoking-related cancers. - 3.4.25 Lung Cancer. - 3.4.26 Cancer of the Larynx. - 3.4.27 Cancer of the Oesophagus. - 3.4.28 Lower urinary tract. - 3.4.29 Pancreatic Cancer. - 3.4.30 Stomach Cancer. - 3.4.31 Breast Cancer. - 3.4.32 Cancers: main smoking-related cancers. - 3.4.33 Lung Cancer. - 3.4.34 Cancer of the Larynx. - 3.4.35 Cancer of the Oesophagus. - 3.4.36 Lower urinary tract. - 3.4.37 Pancreatic Cancer. - 3.4.38 Stomach Cancer. - 3.4.39 Breast Cancer. - 3.4.40 Cancers: main smoking-related cancers. - 3.4.41 Lung Cancer. - 3.4.42 Cancer of the Larynx. - 3.4.43 Cancer of the Oesophagus. - 3.4.44 Lower urinary tract. - 3.4.45 Pancreatic Cancer. - 3.4.46 Stomach Cancer. - 3.4.47 Breast Cancer.

**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**

- Helps ensure optimization of the radiological process
- References current literature

**Contents**


**Fields of interest**

Imaging / Radiology; Health Informatics; Diagnostic Radiology

**Target groups**

Professional/practitioner

**Product category**

Professional book

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L. Lanca, Escola Superior de Tecnologia da Saude de Lisboa, Lisbon, Portugal; A. Silva, Universidade de Aveiro, Aveiro, Portugal

**Surgery of Complex Abdominal Wall Defects**

Contents


**Fields of interest**

General Surgery; Gastroenterology

**Target groups**

Professional/practitioner

**Product category**

Professional book

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R. Latifi, University of Arizona, Tuscon, AZ, USA (Ed)
Aspects biologiques, moléculaires et cliniques de l’axe GH/IGF-I

Contents

Fields of interest
Endocrinology; Pediatrics; Gynecology

Target groups
Professional/practitioner

Product category
Contributed volume

Temporal Bone Imaging

This book provides a complete overview of imaging of normal and diseased temporal bone. After description of indications for imaging and the cross-sectional imaging anatomy of the area, subsequent chapters address the various diseases and conditions that affect the temporal bone and are likely to be encountered regularly in clinical practice.

Features
- Complete overview of imaging of normal and diseased temporal bone
- Straightforward structure to facilitate learning
- Detailed consideration of newer imaging techniques, including the hot topic of diffusion-weighted imaging
- Includes a chapter on anatomy that will be of great help to the novice interpreter of imaging findings
- Excellent illustrations throughout

Contents

Fields of interest
Imaging / Radiology; Head and Neck Surgery; Otorhinolaryngology

Target groups
Professional/practitioner

Product category
Contributed volume

Psychochirurgie

Cet ouvrage comble un vide au sein de la littérature francophone en abordant le thème de la psychochirurgie, soit le traitement chirurgical des pathologies mentales.

Features
- Premier ouvrage francophone actualisé sur ce sujet
- Dresse à l’usage le large panorama de la spécialité, des techniques actuelles, comme la neurostimulation et des maladies aujourd’hui concernées
- Accessible aux non spécialistes grâce aux rappels anatomiques et aux nombreux schémas et synthèses
- Focus sur les questions éthiques et les perspectives d’avenir

Contents

Fields of interest
Psychiatry; Neurosurgery; Neurology

Target groups
Professional/practitioner

Product category
Monographie
**Anesthesiology and Otolaryngology**

**Features**
- “All-in-one” reference for otolaryngologists and otolaryngologic anesthesiologists
- Surgical and anesthesiologic perspectives marshaled for pre-operative, intraoperative, and postoperative periods
- Pearls and Insights at end of chapters
- Organized by surgical region
- Special challenges of difficult airway and of pediatric otolaryngologic procedures addressed

**Contents**
1. Introduction
2. Gross and Radiographic Anatomy
3. Basic Pharmacology of Anesthetic Agents
4. Basic Physiology
5. Physiologic Monitoring
6. Oxygen Delivery Systems and the Anesthesia Workstation
7. Preoperative Assessment and Optimization
8. Airway Emergencies and the Difficult Airway
9. Adult Sleep Apnea and Related Procedures
10. Phonomicrosurgery and Office-Based Laryngology
11. Otologic Surgery
12. Facial Plastic Surgery
13. Functional Nasal and Sinus Surgery
14. Thyroid, Parathyroid, and Parotid Surgery
15. Head and Neck Cancer Surgery I: Resection
16. Head and Neck Cancer Surgery II: Reconstruction
17. Neurosurgical Otolaryngology I: Neuro-Otology/Posterior Fossa Surgery
18. Neurosurgical Otolaryngology II: Endoscopic Skull Base and Pituitary Surgery
19. Airway Stenosis and Tracheotomy
20. Pediatric Otolaryngology
21. Office-Based Otolaryngology
22. Acute and Chronic Pain Management
23. Office-Based Laryngology
24. Medico-legal Considerations and Patient Safety

**Fields of interest**
Anesthesiology; Otorhinolaryngology

**Target groups**
Professional/practitioner

**Product category**
Professional book

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**A DXA Primer for the Practicing Clinician**

**A Case-Based Manual for Understanding and Interpreting Bone Densitometry**

Despite public perception, osteoporosis remains a widespread, devastating disease, and a very serious and costly public health threat. Early detection and treatment must be a priority for primary health care providers. Dual-energy X-ray absorptiometry (DXA) is the principal x-ray technology used to diagnose osteoporosis in its early, asymptomatic stages, to assess treatment efficacy, and to guide treatment decisions. It remains the gold standard today. A DXA Primer for the Practicing Clinician: A Case-Based Manual for Understanding and Interpreting Bone Densitometry is developed around real cases of patients’ DXA measurements. The content is derived from presentations given by the authors at a national society training course and exemplifies not only the complete body of education provided through these lectures but the full range of previously undiscovered nuances as well. This practical, easy-to-read title provides the day to day problems of DXA usage that new users may encounter and that training courses do not have time to provide in detail.

**Features**
- Presents what is normal and what is problematic in the use of DXA through various scenarios
- Utilizes real life cases
- Thoroughly explains problems and how to compensate or correct them

**Fields of interest**
Endocrinology; Rheumatology

**Target groups**
Professional/practitioner

**Product category**
Monograph

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**Acupuncture for Pain Management**

Acupuncture for Pain Management is intended as the premier resource for learning the fundamentals of the art of medical acupuncture. Edited by top pain medicine specialists at Harvard and UCLA, and based on their popular annual workshop at the American Society for Anesthesiologists, the book is the perfect synthesis of Western and Chinese medicine. Anesthesiologists, pain medicine specialists, primary care physicians, osteopaths, chiropractors, and other health professionals looking to add acupuncture to their repertoire will benefit from the concise and practical approach of the book. Features:
- Each individual meridian discussed in detail
- “Tips and tricks” to maximize efficacy of acupuncture treatments

**Contents**
To Come Details: 3 Sections 52 Chapters

**Fields of interest**
Anesthesiology; Pain Medicine; Complementary & Alternative Medicine

**Target groups**
Professional/practitioner

**Product category**
Contributed volume
D. Lipsker

**Clinical Examination and Differential Diagnosis of Skin Lesions**

**Contents**


**Field of interest**

Dermatology

**Target groups**

Professional/practitioner

**Product category**

Atlas

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J. E. Lock, Harvard Medical School, Children's Hospital, Boston, MA, USA; D. B. McElhinney, Harvard Medical School, Children's Hospital, Boston, MA, USA; A. C. Marshall, L. Bergersen, Harvard Medical School, Children's Hospital, Boston, MA, USA (Eds)

**Diagnostic and Interventional Catheterization in Congenital Heart Disease**

Cardiac catheterization has long been a central diagnostic modality in the evaluation of children, adolescents, and adults with congenital heart disease, and in children with acquired heart disease. Over the past two decades, transcatheter interventions have become equally important in the treatment of pediatric and congenital heart disease.

**Features**

- Expanded new edition - fifteen new chapters
- Procedure and problem based approach
- Reader-friendly and practical structure
- Increased focus on outcomes

**Contents**


**Field of interest**

Cardiology

**Target groups**

Professional/practitioner

**Product category**

Contributed volume

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R. Locko (Ed)

**Quality and Patient Safety in Imaging**

The appropriate utilization of imaging technology is an important concern in today's rapidly changing health care environment. Recent advances occurring in imaging modalities such as Multi-Slice CT, interventional radiology, MRI, and nuclear medicine have had a significant impact on the safety and quality of patient care. Quality and Patient Safety in Imaging presents a comprehensive overview of the current issues involved in the creation of programs and protocols to ensure uniform standards of quality and safety are maintained in diagnostic imaging procedures. The book is intended as a reference source not only for imaging professionals, but also for referring clinicians and allied health workers who utilize imaging services for patient care. Chapters address such topics as performance and process improvements developing within imaging centers at health care facilities, radiation standards and appropriateness criteria developed by societies such as the American College of Radiology, and ongoing initiatives for maintaining professional assessment criteria for imaging professionals and support staff.

**Features**

- The most comprehensive source of information on patient quality and safety standards in medical imaging
- Includes a unique chapter on communication issues involved in medical imaging, such as critical value and event reporting, discrepancies in diagnosis, and informed consent
- Covers initiatives by the American College of Radiology (ACR) for Appropriateness Criteria, Modality Accreditation, and Data Registries
- Utilization issues by imaging modality including evidence-based imaging data

**Fields of interest**

Imaging / Radiology; Diagnostic Radiology; Neuroradiology

**Target groups**

Professional/practitioner

**Product category**

Professional book
Forensic Epidemiology in the Global Context

As globalization causes profound changes in business, industry, and trade, it can also have significant impacts on populations, environments, and individuals. These effects may be harmful, resulting in injury or illness, prompting the critical question: How best to correct wrongs caused to individuals, communities, and/or the environment of one country by the actions of individuals or corporations of another? Possible answers lie in an emerging discipline. Forensic Epidemiology in the Global Context opens meaningful windows onto the processes of forensic epidemiology, the roles of the epidemiologist in civil disputes, and the potential contribution of the field to legal and justice efforts worldwide. Case examples from the U.K.

Features
- Contributions from diverse countries (the US, the UK, Romania, Japan, Australia)
- Includes chapters focusing on ethical issues and human rights concerns
- Integrates research from various fields, including medicine, law, epidemiology, and public health

Contents
1. Forensic Epidemiology in the Global Context: A Case Study of Pfizer and the Trovafloxacin Trial.
2. The Epidemiologist as an Expert in Litigation.
3. The Use of Epidemiological Evidence in UK Tort Law.
4. Forensic Epidemiology in the Romanian Legal System.
5. Forensic Epidemiology and Environmental Justice.
6. Forensic Epidemiology, Forensic Pathology, Ethics, and Human Rights.

Fields of interest
Epidemiology; Law and Psychology; Private International Law, International & Foreign Law, Comparative Law

Target groups
Research

Product category
Contributed volume

Due April 2013
2013. VII, 157 p. 3 illus. Hardcover
* € (D) 149,79 | € (A) 153,99 | sFr 186,50
* € 139,99 | £126.00

Due June 2013
2013. VI, 271 p. 27 illus., 16 in color. Hardcover
* approx. € (D) 149,75 | € (A) 153,94 | sFr 186,50
* approx. € 139,95 | £126.00
ISBN 978-88-470-5414-1

Due May 2013
2013. XX, 186 p. 186 illus., 136 in color. Hardcover
* € (D) 149,79 | € (A) 153,99 | sFr 186,50
* € 139,99 | £126.00
ISBN 978-3-642-36966-7
Le cervelet
De l’anatomie et la physiologie à la clinique humaine

L'étude du cervelet a considérablement progressé notamment ces 30 dernières années sur la compréhension des fonctions cérébelleuses et des maladies cérébelleuses, appelées ataxies cérébelleuses. Avec l'émergence de la neuroradiologie morphologique et fonctionnelle, une exploration détaillée de l'anatomie fonctionnelle cérébelleuse est devenue possible chez l'homme. Il est possible non seulement d'écrire l'anatomie générale, a les faïseaux anatomiques qui le composent, ses fonctions et les réseaux cérébraux auxquels le cervelet participe. Il est également possible d'étudier les variations de ces réseaux cérébelleux avec l'âge et la décours de certaines maladies.

Features
► Seul ouvrage actualisé en français sur ce sujet
► Ouvrage didactique et richement illustré, comportant de nombreux schémas, tableaux et illustrations en couleur
► Sujet en pleine révolution conceptuelle et technique, intéressant un vaste lectorat scientifique

Contents

Fields of interest
Neurology; Neurosciences; Neuroradiology

Target groups
Graduate

Product category
Monographie

A paraître June 2013

R. G. Marx, Cornell University, New York, NY, USA (Ed)
Revision ACL Reconstruction
Indications and Technique

Contents
Patient-related risk factors for ACL graft failure.- Avoiding the failed ACL: how to prevent ACL tears before they occur.- Diagnosis of failed ACL reconstruction.- Biomechanics and Etiology of ACL graft failure.- Technical causes of ACL graft failure.- Indications for revision ACL reconstruction.- Preoperative planning for revision ACL reconstruction.- Graft selection for revision ACL reconstruction.- How to handle a poorly placed femoral tunnel.- How to handle a poorly placed tibial tunnel.- Fixation in revision ACL reconstruction.- Single stage ACL revision reconstruction: indications and technique.- Two stage ACL revision: indications and technique.- Revising failed double-bundle ACL reconstruction.- The role of lateral extra-articular augmentation in revision ACL reconstruction.- Managing the infected ACL reconstruction.- Meniscus allograft transplantation in revision ACL reconstruction.- Cartilage surgery in revision ACL reconstruction.- Medial collateral ligament laxity in revision ACL reconstruction.- Posterolateral corner deficiency in revision ACL reconstruction.- Osteotomy for slope correction following failed ACL reconstruction.- Osteotomy for malalignment following failed ACL reconstruction.- Navigation for revision ACL reconstruction.- Approach to the multiply revised ACL knee.- Outcomes of revision ACL.

Fields of interest
Orthopedics; Sports Medicine; Physiotherapy

Target groups
Professional/practitioner

Product category
Professional book

Due July 2013

W. Mazur, The Christ Hospital, Cincinnati, OH, USA; M. J. Siegel, Washington University School of Medicine, St Louis, MO, USA; T. Mizalski-Jamka, John Paul II Hospital, Kraków, Poland; R. Pelberg, The Christ Hospital, Cincinnati, OH, USA
CT Atlas of Adult Congenital Heart Disease

Contents
Foreword.- Preface.- Embryology and the Normal Heart.- Cardiac Embryology.- The Normal Heart.- Normal Anatomic Variants and Imaging Artifacts Mimicking Pathology.- Basic nomenclature and Approach to Evaluating Congenital Heart Disease Imaging.- Basic Nomenclature in Adult Congenital Heart Disease.- Systematic Approach to CT Interpretation in Adult Congenital Heart Disease.- CT Imaging Techniques in Adult Congenital Heart Disease.- Technical Principles in CT Imaging of Adult Congenital Heart Disease.- Congenital Dysplasias and Cardiomyopathies.- Arrhythmogenic Right Ventricular Dysplasia.- Uhl Anomaly.- Isolated Left Ventricular Noncompaction (LVNC).- Hypertrophic Cardiomyopathy.- Anomalies with Normal chamber and Valve Sequence and Position.- Septal Defects.- Atroventricular valve abnormalities.- Left ventricular outflow tract abnormalities.- Right ventricular outflow tract abnormalities.- Arterial anomalies (Excluding Coronary Anomalies).- Coronary Anomalies.- Venous anomalies.- Anomalies with Abnormal Chamber Sequence or Relationship.- Abnormal relationship between Atria and Venetrices.- Abnormal Relationships between Ventricles and Great Vessel.- Heterotaxy syndrome.- Common Palliative and Corrective Procedures in Adult Congenital Heart Disease.- Percutaneous Closure Procedures.- Aortopulmonary Shunts.- Atrial baffles: (Mustard, Senning).- Arterial Switch Operations.- Fontan and Kawashima procedures.- Rastelli procedure . […]

Fields of interest
Cardiology; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Atlas

Due May 2013

W. Mazur, The Christ Hospital, Cincinnati, OH, USA; M. J. Siegel, Washington University School of Medicine, St Louis, MO, USA; T. Mizalski-Jamka, John Paul II Hospital, Kraków, Poland; R. Pelberg, The Christ Hospital, Cincinnati, OH, USA
CT Atlas of Adult Congenital Heart Disease

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Fields of interest
Cardiology; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Atlas
M. Miloro, University of Illinois, Chicago, IL, USA (Ed)

**Trigeminal Nerve Injuries**

Trigeminal nerve injuries present complex clinical challenges and can be very distressing for patients, resulting in abnormal sensations of the oro-facial region, yet surgeons may lack the knowledge required for optimal patient management based upon the specific nerve injury.

**Features**
- First textbook devoted to diagnosis and management of trigeminal nerve injuries
- Addresses key concepts in appropriate diagnosis of nerve injury
- Describes indications for clinical management
- Covers full range of surgical and nonsurgical treatment techniques
- Includes algorithms and glossary that will assist in clinical management decisions
- Ideal clinical reference for surgeons

**Contents**
Historical Perspectives on Trigeminal Nerve Injury.
- Classification of Nerve Injuries.
- Etiology and Prevention of Trigeminal Nerve Injuries.
- Injection Injuries of the Trigeminal Nerve.
- Third Molar Injuries of the Trigeminal Nerve.
- Dental Implant-Related Injuries of the Trigeminal Nerve.
- Nerve Repositioning Injuries of the Trigeminal Nerve.
- Orthognathic Injuries of the Trigeminal Nerve.
- Nerve Injury and Regeneration.
- Clinical Evaluation of Nerve Injuries.
- Imaging of the Trigeminal Nerve.
- Nonsurgical Management of Trigeminal Nerve Injuries.
- Surgical Management of Lingual Nerve Injuries.
- Surgical Management of Inferior Alveolar Nerve Injuries.
- Surgical Management of Facial Nerve Injuries.
- Nerve Grafts and Conduits.
- Complications of Trigeminal Nerve Repair.
- Neurosensory Rehabilitation.
- Outcomes of Trigeminal Nerve Repair.
- Guidelines for Diagnosis and Treatment of Trigeminal Nerve Injuries.
- Glossary of Terms.

**Fields of interest**
- Oral and Maxillofacial Surgery; Dentistry
- Professional/practitioner

F. B. Nahab, University of Miami, FL USA; N. Hattori, Morinomiya Hospital, Osaka, Japan (Eds)

**Neuroimaging of Movement Disorders**

In the diagnosis and treatment of movement disorders, the use of neuroimaging has expanded widely and has been an exciting, important modality for unlocking the causes of abnormal motor control. With ever improving machinery, data collection techniques and analysis methods, researchers are now being presented with an exponentially increasing amount of data that they must wade through and interpret in the context of existing knowledge about movement disorders. In Neuroimaging in Movement Disorders, the editors have produced a gold-standard resource that brings together an impressive international group of authorities in their respective fields to outline the current state of knowledge. Controversies, such as conflicting findings and methodological limitations, are covered and provide the reader with a comprehensive yet pragmatic understanding of the state of science. The chapters offer both comprehensive reviews of various neuroimaging methods and also more in-depth summaries of the contributions made by neuroimaging in individual movement disorders.

**Features**
- First comprehensive, multidisciplinary review of all aspects of imaging modalities in movement disorders
- Compilation of work from an internationally recognized group of experts
- Provides a clear explanation of the methods and a summary of the research findings in each area of movement disorders

**Fields of interest**
- Neurology; Imaging / Radiology; Neuroradiology
- Professional/practitioner

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**Due June 2013**

2013. XV, 415 p. 216 illus., 138 in color. Hardcover
- € (D) 160,49 | € (A) 164,99 | sFr 200,00
- € 149,99 | £135.00
ISBN 978-3-642-35538-7

2012. XVIII, 115 p. 74 illus. Softcover
- € (D) 42,75 | € (A) 43,95 | sFr 53,50
- € 39,95 | £35.99

- € (D) 149,79 | € (A) 153,99 | sFr 186,50
- € 139,99 | £126.00
ISBN 978-1-62703-470-8
L. Natale
**MRI of Ischemic Heart Disease**

The past decade has witnessed important advances in cardiac MRI, and it now plays a major role in the diagnosis and prognostic assessment of ischemic heart disease. Its most important advantage is the ability, within a single examination, to integrate information on anatomy, tissue characteristics, wall motion, and myocardial perfusion. This is the first book on cardiac MRI to be devoted exclusively to ischemic heart disease. Both clinical applications and research developments are described in detail. The value of MRI is considered in a number of settings, including detection of ischemia, assessment of acute and chronic myocardial infarction, prediction of myocardial viability, evaluation of coronary arteries, and vessel wall imaging. Each chapter includes scan protocols and helpful tables of key imaging features. Careful attention is paid to newer MRI options for the evaluation of ischemic heart disease, including the latest diffusion and T2*-weighted imaging techniques.

**Features**
- First book on cardiac MRI to be devoted exclusively to ischemic heart disease
- Considers both research developments and applications in a number of clinical settings
- Includes scan protocols, tables of key imaging features, and numerous high-quality illustrations

**Contents**
Cardiac MRI: basic requirements and sequences.- Cardiac anatomy, scan planes.- Pathophysiology of myocardial ischemia.- Stress cine-MRI.- Stress perfusion MRI.- Acute and chronic infarct MR imaging.- Viability MR imaging.- Left ventricle remodeling and heart failure.- MR coronary angiography.

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

**Target groups**
Professional/practitioner

**Product category**
Monograph

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W. Nicholson, K. Baptiste-Roberts
**Obesity During Pregnancy in Clinical Practice**

This book summarizes the effects of overweight/obesity in the childbearing years that can be effectively communicated to patients by their providers in a busy practice setting, and provides concise and understandable summaries of the evidence-based, theory-driven lifestyle interventions that have been shown to be effective for weight loss and modifying the risk of developing diabetes and obesity.

**Features**
- Provides concise and understandable summaries of the evidence-based, theory-driven lifestyle interventions that have been shown to be effective for weight loss and modifying the risk of developing diabetes and obesity
- Focuses on translating the state of the science for the busy practitioner in a easily accessible format in the day-to-day clinical setting does not exist
- Summarizes the effects of overweight/obesity in the childbearing years that can be effectively communicated to patients by their providers in a busy practice setting

**Fields of interest**
Medicine/Public Health, general; Obstetrics/Perinatology; Maternal and Child Health

**Target groups**
Professional/practitioner

**Product category**
Handbook

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O. Oasi
**La psicologia dinamica e Sigmund Freud**

Il libro, pensato come strumento in grado di fornire un’introduzione sia alla Psicologia dinamica, sia alla Psicoanalisi è suddiviso in tre sezioni. La prima sezione mostra la specificità dell’approccio psicodinamico all’uomo e propone cenni di diagnosi e nosografia psichiatrica e psicoanalitica. Si chiude con il riferimento ad autori appartenenti alla Prima Psichiatria dinamica, preparatori allo sviluppo del pensiero di Freud. La seconda sezione è interamente dedicata a Freud: lo sviluppo del suo pensiero è seguito a partire da un inquadramento storico storico degli eventi personali e sociali del tempo; particolare attenzione è data anche ai suoi casi clinici, mostrando quindi gli aspetti tecnici dell’agire psicoanalitico. Una terza e ultima sezione comprende quegli autori che, insieme a Freud, furono alla base dello sviluppo e della diffusione del pensiero psicoanalitico, a volte contrapponnendosi umanamente e scientificamente a lui.

**Features**
- Ottima introduzione alla Psicologia dinamica e alla Psicoanalisi
- Valido strumento d’apprendimento per lo studente e punto di riferimento per chiunque desideri avvicinarsi alla Psicologia dinamica e alla Psicoanalisi in particolare
- Descrizione dei comuni punti di forza di Psicologia dinamica e Psicoanalisi

**Fields of interest**
Psychoanalysis; Psychotherapy; Clinical Psychology

**Target groups**
Lower undergraduate

**Product category**
Libro di testo introduttivo
Orthopédie-traumatologie de la personne âgée fragile

Rédacteur/s adjoint: S. Terver, Cabinet d’Orthopédie, Clermont-Ferrand, France; F. Martins Conde, CHU de Clermont-Ferrand, France; B. Leblanc, Centre Michel Barbat, Beaumont, France

Un livre portant sur l’orthopédie et la traumatologie de la personne âgée fragile est devenu indispensable pour la simple raison que les questions que cela pose sont de plus en plus fréquentes. L’augmentation prévue et déjà constatée du nombre de personnes concernées n’est pas seule en cause bien qu’un facteur majeur de ce besoin. Le poids financier que fait peser le handicap sur le prix déjà élevé de la prise en charge de nos anciens en est un autre. Mais plus encore la question de la justification de nos attitudes quand nous sommes confrontés aux lésions traumatiques ou aux demandes fonctionnelles, se pose de manière de plus en plus aigue avec tout son contingent de conséquences organisationnelles, économiques, judiciaires et éthiques.

Features
► Ouvrage bati sur l’évaluation bénéfice-risque adapté à la réalité des personnes âgées ► Nouvelle définition pour l’évaluation de la fonction adaptée aux personnes âgées ► Chapitres “méthodes”, un “classique” de toute question adaptée aux personnes âgées ► Pour chaque lésion, ce qui paraît être le plus adapté d’après l’expérience des auteurs est proposé

Fields of interest
Surgical Orthopedics; Traumatic Surgery; Geriatrics/Gerontology

Target groups
Professional/practitioner

Product category
Contributed volume
Elbow Arthroscopy

Coeditors: G. Bain, North Adelaide, Australia; M. R. Safran, Stanford University, Redwood City, CA, USA

This book, which derives from an initiative of the Education Committee of The International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS), addresses all aspects of elbow arthroscopy. Anatomy is thoroughly introduced, referencing safe portals and describing techniques to minimize risk of complications. Subsequent chapters focus on the use of arthroscopy in a range of conditions, including osteochondritis dissecans, stiff elbow, epicondyilitis, elbow instability, and elbow fractures. Guidance is provided on diagnosis and indications for arthroscopy, and arthroscopic technique is clearly detailed. A key chapter describes complications and how to avoid them.

Features
► Covers both the basic techniques and the more advanced aspects of elbow arthroscopy ► Describes the performance and role of arthroscopy in a range of conditions ► Identifies potential complications and how to avoid them ► Written by pioneers and experts in the field Published in cooperation with ISAKOS

Contents
Introduction.- Anatomy and portals.- Arthroscopic Technique.- OCD and loose bodies.- Elbow arthroscopy in stiff elbow.- Epicondilitis.- Comparison between open and arthroscopic technique in stiff elbow.- Elbow arthroscopy and instability.- Endoscopy around the elbow.- Elbow arthroscopy in elbow fracture.- Elbow arthroscopy complications.- Elbow arthroscopy in the future.

Fields of interest
Surgical Orthopedics; Sports Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due May 2013


B. M. Piraccini
Nail Disorders: A Practical Guide to Diagnosis and Management

This book is designed to meet the need for a concise, easy-to-read text on how to approach and manage patients with nail diseases. The book opens with a description of nail anatomy and physiology, followed by a review of nail symptoms, divided according to the part of the nail apparatus involved. Non-invasive and invasive tools for the diagnosis of nail disorders are then described, and insights provided into their appropriate use. Subsequent chapters review the various nail diseases, covering hereditary, traumatic, inflammatory, environmentally induced, drug-induced, and neoplastic conditions as well as disorders due to systemic diseases. Informative high-quality illustrations are included for each disorder, and boxes helpfully summarize the most important features, clues to diagnosis, necessary examinations, and treatments.

Features
► Concise, easy to read, and a ready source of information ► Many high-quality illustrations for each disease "Take home messages" clearly highlighting correct management and treatment

Contents

Field of interest
Dermatology

Target groups
Professional/practitioner

Product category
Manual

Due May 2013


S. E. Pravinkumar, N. Rathi, S. Haque, University of Texas M.D. Anderson Cancer Center, Houston, TX, USA (Eds)

Critical Care for Cancer Patients

Critical Care for Cancer Patients focuses on the specific practice of critical care medicine in cancer patients and the chapters provide information and evidence related to specific practices for these patients. Written by experts in the field from United States, Europe, and Asia. This is the first text book specifically for care of critically ill cancer patients.

Features
► Specifically for care of critically ill cancer patients ► Written by experts in the field of cancer critical care from the United States, Europe and Asia.

Contents
Cancer Critical Care Unit.- Oncological Emergencies.- Organ Specific Management in Cancer Critical Care.- Infection Control and Management of Infection in Cancer Patients.- Blood Product Transfusion.- Management of Pregnant Critically Ill Cancer Patient.- Pediatric Cancer Critical Care.- Postoperative Care of Cancer Patients.- Special Post Surgical Cancer Care.- Critical Care Monitoring Devices.- Critical Care Procedures.- Radiological Procedures in Critically Ill.- Oncological Procedures in Critically Ill.- Respiratory Care in Cancer Patients.- Rapid Response Team.- Special Nursing Care in Cancer Critical Care.- Ethical and Challenging Issues.- Multidisciplinary Team Approach of Care.- Cancer Critical Care Quality Assurance.- Conclusion.- Index.

Fields of interest
Oncology; Intensive / Critical Care Medicine; Emergency Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due June 2013

Diet Quality

An Evidence-Based Approach, Volume 1

Features
- Emerging fields of science and important discoveries are incorporated
- Contributors are authors of international and national standing
- Covers all major facets of diet quality

Contents

Fields of interest
Clinical Nutrition; Nutrition; Primary Care Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Due June 2013

2013. XIV, 582 p. 40 illus., 31 in color. (Nutrition and Health) Hardcover
- € (D) 160,49 | € (A) 164,99 | sFr 200,00
- € 149,99 | £135.00
ISBN 978-1-4614-7338-1

Diet Quality

An Evidence-Based Approach, Volume 2

Contents
The association between diet quality and weight change in adults over time: A systematic review of prospective cohort studies.- Diet quality and cerebral infarction: South Korean aspects.- Diet quality and breast cancer risk.- Nonalcoholic Fatty Liver Disease in Adults: The Impact of Diet and Other Therapeutic Interventions on Clinical and Histologic Outcomes.- C-reactive protein and diet quality in children.- Family Meals and Diet Quality.- The Influence of Motivations to Eat on Weight Status and Diet Quality.- The Role of Food Reinforcement in Food Selection, Energy Intake, and Diet Quality.- Breakfast, Ready-to-Eat Cereal, and Diet Quality.- Fast Food Consumption: Its Association with Food Prices and Dietary Quality.- The German food pyramid.- Diet quality in the context of the Nordic diet.- Dietary Guidelines for Americans: a Brief History.- Awareness of United States Federal Dietary Guidance and Its Association with Dietary Quality.- Food Choices and Healthy Eating in Hispanic Adults.- Puerto Rican guidelines on food and diet quality.- Dietary acculturation and diet quality among the Arab minority population in Israel.- Diet quality in developing countries.- Dietary quality and the nutrition transition in sub-Saharan Africa.- Diet quality in peri-urban settlements: South African aspects.- The "Diet Quality Index" and its applications.- Diet quality assessed with the "Framingham Nutritional Risk Score": The Overall Nutritional Quality Index (ONQI™): Derivation, Validation, &Application. [...]​

Fields of interest
Clinical Nutrition; Nutrition; Primary Care Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Handbook of Food Fortification and Health

From Concepts to Public Health Applications Volume 1

Contents

Fields of interest
Clinical Nutrition; Nutrition; Food Science

Target groups
Professional/practitioner

Product category
Contributed volume
Intestinal Anastomosis: Basic Science, Construction Techniques and the Management of Anastomotic Failure

The performance of intestinal anastomoses has gradually evolved from an apprenticeship art to a scientific practice. Basic principles for the safe conduct of an intestinal anastomosis still hold true, however, there is much new literature on the role of anastomotic adjuncts including biological membranes, growth factors and a range of bioprosthetic agents as well as an improved understanding of dysregulation of collagen and inflammatory mediators which may contribute to anastomotic dehiscence and failure.

Features
- Contains over 100 illustrations depicting operative slides and where appropriate explanatory line drawings as well as relevant photomicrographs, PCR and gene expression data
- Contains details on the basic science of intestinal anastomoses, information regarding accredited animal models and training data
- Detailed data pertaining to novel anastomotic supports as well as the management of complex anastomotic failure will be included

Contents
The history of intestinal anastomoses.- Experimental animal models, basic science and supports of intestinal anastomoses with determination of anastomotic integrity and strength.- Techniques in intestinal anastomoses in clinical practice.- Technical aspects of high risk intestinal anastomoses.- The management of anastomotic failure.

Fields of interest
Surgery; Urology/Andrology; Medicine/Public Health, general

Target groups
Professional/practitioner

Product category
Contributed volume
Management of Heart Failure

Volume 2: Surgical

Management of Heart Failure: Surgical will provide the full spectrum of surgical options, ICU management and rehabilitation, while also referencing heavily the companion volume of Management of Heart Failure: Medical by introducing the medical options in heart failure. The contributing authors are all key opinion leaders in the medical management of heart failure. This volume is designed to integrate with its sister medical title, but also alone be the definitive guide to the surgical management of heart failure.

Features
- New updated review of all medical options for managing patients with heart failure
- Provides the full spectrum of surgical options in heart failure from transplant to the more noninvasive procedures in the interventional radiology department
- The definitive guide to the surgical management of heart failure.

Fields of interest
Cardiology; Cardiac Surgery; Transplant Surgery

Target groups
Professional/practitioner

Product category
Contributed volume

Due April 2013

Originally published as Management of Heart Failure; Volume 1

Hardcover
- approx. € (D) 106.95 | € (A) 109.95 | sFr 133.50
- approx. € 99.95 | £89.99
ISBN 978-1-4471-4478-4

Clinical Perspectives on Urinary Tract Infections

A. G. Ramirez, University of Texas Health Science Center, San Antonio, TX, USA; I. M. Thompson, University of Texas Health Science Center, San Antonio, TX, USA; L. Vela, University of Texas Health Science Center, San Antonio, TX, USA (Eds)

The South Texas Health Status Review

A Health Disparities Roadmap

This book is a roadmap of the exact health disparities that burden the health of South Texas residents, especially Hispanics, compared to the rest of Texas and nation. This type of knowledge has the potential to fuel and motivate researchers and public health leaders to create and shape interventions to reverse those health disparities.

Features
- Sponsored by the Institute for Health Promotion Research, University of Texas Health Science Center at San Antonio
- Provides an up-to-date status of health in the South Texas region, compared to the rest of Texas and the nation
- Identifies areas of focus for prevention efforts to reduce the burden of disease in South Texas communities

Contents
Chapter 1 Introduction.- Chapter 2 South Texas Population Characteristics.- Chapter 3 Access to Health Care in South Texas.- Chapter 4 Communicable Diseases.- Chapter 5 Cancer Incidence and Mortality.- Chapter 6 Maternal and Child Health.- Chapter 7 Chronic Diseases.- Chapter 8 Behavioral Risk Factors in Adults.- Chapter 9 Environmental Health Issues.- Chapter 10 Injury.- Chapter 11 Conclusions and Recommendations.

Fields of interest
Public Health; Epidemiology; Demography

Due June 2013

Distribution rights: e-book is Open Access

2013. X, 155 p. 107 illus. in color. Softcover
- * € (D) 53.49 | € (A) 54.99 | sFr 67.00
- € 49.99 | £44.99
ISBN 978-3-642-00232-3

A. Rane, Department of Urology, East Surrey Hospital, UK; R. Dasgupta, Department of Urology, St Mary’s Hospital, UK (Eds)

Urinary Tract Infection

The causative organisms of Urinary Tract Infection are dynamic in terms of their virulence and resistance patterns, leading to challenges in the prevention and treatment of urinary infection. This is of relevance in both primary and secondary care, and many of the challenges are similar in both developed and developing countries alike. UTI is also associated with considerable cost in terms of morbidity, economic and research expenditure. Written by an exceptional and well-known team of clinical experts, the purpose of Clinical Perspectives on Urinary Tract Infections is to address some key questions facing physicians about this condition. The book is written primarily for general physicians who wish to have a broad understanding of a number of important issues concerning infection in parts of the urinary tract. Specialists may also find the book useful as a quick reference guide.

Features
- Written by an exceptional and well-known team of clinical experts
- Makes use of a question and answer style, which characterizes a clear and easy approach to learning and understanding
- The attractive handbook format makes the publication simple to carry and access

Contents

Fields of interest
Urology/Andrology; Gynecology

Due July 2013

2013. XX, 124 p. 20 illus. in color. Hardcover
- approx. * € (D) 106.95 | € (A) 109.95 | sFr 133.50
- approx. € 99.95 | £90.00
ISBN 978-1-4471-4708-4
Lung Cancer Imaging

While specialists often guide the care to lung cancer patients, it is often a general radiologist who is left to interpret studies that impact patient care and management. Lung Cancer Imaging provides a comprehensive guide to the diagnosis, staging and overview of the management of lung cancer relevant to practicing radiologists so that they can better understand the decision making issues and provide more directed and useful communication to the treating physicians. It will be of interest to all primary care physicians and will also find this book valuable to understand the relevant issues that they face when one of their patients is being treated for lung cancer.

Features

★ Includes relevant epidemiologic information on lung cancer  ★ Evidence for and against lung cancer screening followed by the pre-therapeutic evaluation  ★ Concise overview of therapeutic options

Contents


Fields of interest

Radiotherapy; Imaging / Radiology; Oncology

Target groups

Professional/practitioner

Product category

Contributed volume

Contrast-Enhanced Ultrasound of the Urinary Tract

This book examines in detail the diagnostic impact of contrast-enhanced ultrasound in the evaluation of urinary tract pathology, paying particular attention to the diagnostic gain that may be expected in relation to other imaging techniques such as CT and MRI. The role of contrast-enhanced ultrasound is evaluated in a range of pathologies, including ischemia, trauma, inflammation, cystic lesions, and solid tumors, as well as in the imaging of anatomic variants. New applications, for example monitoring of kidney transplantation, assessment of renal bladder, and diagnosis of vesico-ureteric reflux, are also covered.

Features

★ Detailed assessment of the diagnostic impact of contrast-enhanced ultrasound in the evaluation of urinary tract pathology, including new applications  ★ Explains the diagnostic gain in relation to other imaging modalities such as CT and MRI  ★ Includes many of the authors’ personal cases

Contents

1 Introduction: 1.1 Research method.- 1.2 Semeiotic.- 2 The Kidney: 2.1 Ischemic pathology.- 2.2 Traumatic pathology.- 2.3 Transplantation.- 2.4 Inflammation pathology.- 2.5 Solid lesions.- 2.6 Cystic lesions.- 2.7 Pseudomases.- 3 Urinary Tract and Bladder.- 4.1 Cystosonography: instructions for use.- 4.2 Study of focal hepatic or renal lesions.- 5 Conclusions.

Fields of interest

Imaging / Radiology; Diagnostic Radiology; Ultrasound

Target groups

Professional/practitioner

Product category

Monograph

Syndromes douloureux chroniques en médecine physique et de réadaptation

Features

★ Mise au point sur la prise en charge des syndromes douloureux chroniques en médecine physique et de réadaptation  ★ L’ouvrage fait un point sur les connaissances physiopathologiques et à l’apport des nouvelles techniques de rééducation  ★ Il s’adresse à tous les médecins, qui prennent en charge des patients avec syndrome douloureux chronique

Contents


Fields of interest

Rehabilitation Medicine; Pain Medicine; Physiotherapy

Target groups

Professional/practitioner

Product category

Contributed volume
The Academic Medicine Handbook
A Guide to Achievement and Fulfillment for Academic Faculty

Contents
Finding your path in academic medicine.- How to build the Foundation for a Successful Career in Academia.- How to Be Organized and Manage Time.- How to Align Individual Goals with Institutional Goals.- How to Prepare the Best Possible Curriculum Vitae.- How to Interview.- EVALUATING A LETTER OF OFFER OR CONTRACT.- How to Give a Lecture.- How to Build Assessments.- How to Supervise Trainees in Clinical Settings.- HOW TO EVALUATE AND GIVE FEEDBACK.- How to Teach in Clinical Settings.- WRITING EFFECTIVE LETTERS OF RECOMMENDATION.- Creative Teaching.- Educational Innovation Using Technology.- Maintaining Excellent Clinical Documentation.- How to avoid medicolegal problems.- How to Network and Be a Good Colleague.- Best practices in interprofessional collaboration in academic settings.- FROM LESSONS LEARNED: MENTORSHIP.- How to Be a Good Mentor.- How to Participate in Institutional Review Board Activities.- How to Participate in Ethics Committees.- 24 Intervening With Unethical and Unprofessional Colleagues.- How to Write and Publish an Empirical Report.- How to Write a Case Report.- How to Review a Manuscript.- How to Evaluate Biomedical Research Publications Rigorously.- How to Understand Flaws in Clinical Research.- How to conceptualize a research project.- How to Conduct a First Small Project.- How to Prepare an IRB Application. [...]

Fields of interest
Internal Medicine; Psychiatry; Neurology

Target groups
Professional/practitioner

Product category
Contributed volume

Diplomacy and Negotiation for Humanitarian NGOs

Contents
Chapter One: Why Learn "NGO Diplomacy"?.- Extract:.- 1.1 What is NGO Diplomacy?.- 1.2 NGOs as a Force for the Sovereignty of People.- 1.3 NGOs in the Multilateral World.- 1.4 NGO Independence.- 1.5 What is Humanitarian?.- 1.6 A Model for NGO Diplomacy.- 1.7 Historical Precedent.- 1.8 Dr. Fridtjof Nansen.- Chapter Two: A Practical Model For Diplomacy and Negotiation: Steps 1 – 3 - The Preliminary Stage Extract:.- 2.1 Introduction to the Model - Three Phases:.- 2.2 Steps to Success and Managing Costs.- 2.2.1 Step One: Is The Initiative Worthwhile and Feasible?.- 2.2.2 Step Two: The Study Group Process.- 2.2.3 Two sets of questions need to be asked in steps one and two.- 2.2.4 Question Set Two: How Will the Goal Be Achieved?.- 2.3 The Study Team.- 2.3.1 The Study Team Must Ask Hard Questions.- 2.3.2 Keeping Your Cool.- 2.4 Step Three: The Decision Memo -- Go or No Go?.- 2.4.1 The Off-Ramp.- 2.5 Delegation and Negotiation Staff Decisions.- 2.5.1 The Delegation.- 2.5.2 The HQ Team.- 2.6 Why the Lengthy Decision Process?: - Chapter Three: A Practical Model For Diplomacy and Negotiation: Steps 4-6 – The Negotiation and Implementation Stages.- Extract:.- 3.1 Introduction -- Three Phases.- 3.2 Step Four: Position Papers - Delegation Guidance.- 3.3 Step Five: Binders and Reports.- 3.3.1 The Delegation Binder.- 3.4 Chief of Delegation and Team Leader.- 3.4.1 That which reflects from true success is failure.- 3.5 Coordinated Instructions.- 3.6 Tactics.- 3.6.1 Have a Draft In Hand.- 3.6.2 "What Is Our Mandate?" Delegations.- 3.6.3 Moral Suasion.- 3.6.4 Coercion.- 3.6.5 Chatham House Rules. [...]
Clinical Glaucoma Care

The Essentials

Clinical Glaucoma Care is a clinically focused and practical text for general ophthalmologists, ophthalmology residents and fellows, and optometrists. It is based on its sister text, The Glaucoma Book, which provides comprehensive and authoritative coverage of all aspects of glaucoma, including underlying basic and clinical research.

Features
► Focuses exclusively on practical clinical care for glaucoma
► Mid-size, practice-oriented, and affordable
► Extensive color illustrations
► Up-to-the-minute coverage of the latest in examination techniques, medical management, and surgical treatment
► Clinical pearls and extensive tables summarizing need-to-know clinical information
► Edited and contributed by the experts who created The Glaucoma Book

Contents
Intraocular Pressure Fluctuation In Intraocular Pressure Corneal And Glaucoma Indications For Therapy Optic Nerve Optic Nerve Lessons Optic Nerve Imaging Visual Fields Gonioscopy Office Examination Primary Open Angle Glaucoma Normal Tension Glaucoma Angle Closure Aqueous Misdirection Pigmentary Exfoliation Neovascular Inflammation, Glaucoma Iridocorneal Endothelial Syndrome Ghost Cell Infantile Medical Therapy Systemic Disease In Glaucoma Laser Treatment For Glaucoma Trabeculectomy New Devices Outflow Devices At the Meshwork Complications of Surgery Cataract and Glaucoma Surgery Glaucoma after Retina Surgery Tubes & Shunts to Extra Scleral Space

Field of interest
Ophthalmology

Target groups
Professional/practitioner

Product category
Professional book

Clinico-pathological Atlas of Dermatology

Numerous atlases have been published covering either clinical or pathological aspects of dermatologic diseases. However, none of them have combined both aspects in an exhaustive manner until now. This atlas provides dermatologists an excellent learning and reference tool for dermatopathologic findings using high quality color clinical images.

Features
► Combines the clinical and pathological aspects of dermatologic diseases in an exhaustive manner not seen in other texts
► Provides dermatologists a reference tool for dermatopathologic findings with high quality color clinical images
► Includes color photographs of clinical lesions and histopathology of dermatologic conditions
► Includes basic information on epidemiology, pathogenesis, clinical manifestations, evolution, dermatopathology, differential diagnosis, and management

Contents
I. Introduction-Normal histology of the skin II. Congenital diseases III. Vesicular and bullous dermatoses IV. Dermatitis V. Infectious diseases VI. Vascular diseases VII. Necrobiotic and granulomatous diseases IX. Inflammatory dermatoses X. Lichenoid dermatosis XI. Diseases of the subcutaneous fat XII. Idiopathic connective tissue disorders XIII. Cutaneous lymphoproliferative diseases XIV. Melanocytic nevi and malignant melanoma XV. Tumors of the surface epithelium XVI. Tumors of the epidermal appendages XVII. Tumors of the dermis and subcutaneous fat XVIII. Cutaneous metastasis XIX. Disorders of the nails and hair

Fields of interest
Dermatology; Pathology

Target groups
Professional/practitioner

Product category
Atlas
Glaucoma Treatment

Contents

Field of interest
Ophthalmology

Target groups
Professional/practitioner

Product category
Professional book

CT Imaging of Myocardial Perfusion and Viability

Beyond Structure and Function

Contents
**Ophthalmology and the Ageing Society**

**Features**
- First textbook to address the issue of ophthalmology in an ageing society
- Covers aspects that pose an increasing challenge for treating physicians and for society in general
- Written by world leaders in the field who provide state-of-the-art knowledge on treatment, prophylaxis, risk factors, impact of visual disability, and much more

**Contents**

**Field of interest**
Ophthalmology

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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**Breast Ultrasound**

This book is an ideal manual on the use of modern ultrasound in the diagnosis of breast pathology. It provides a comprehensive overview of current ultrasound techniques and explains the advantages and pitfalls of various ultrasound imaging modalities. Detailed attention is devoted to breast carcinoma, with guidance on differential diagnosis and presentation of pre- and postoperative ultrasound appearances. The most important benign breast diseases are also described and illustrated. Age-related features, including those seen in children and adolescents, are carefully analyzed, and an individual chapter is devoted to breast abnormalities in men.

**Features**
- Ideal manual on the use of modern ultrasound in the diagnosis of breast pathology
- Comprehensive overview of current ultrasound techniques
- Detailed guidance on differential diagnosis and lymph node appearances
- Coverage of ultrasound-guided breast interventions and imaging of breast implants

**Contents**

**Fields of interest**
Imaging / Radiology; Oncology; Surgery

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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**Molecular Pathology of Neoplastic Gastrointestinal Diseases**

**Contents**

**Fields of interest**
Pathology; Gastroenterology

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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**Due July 2013**

2013. XVI, 250 p. 27 illus., 20 in color. (Essentials in Ophthalmology) Hardcover
- * (D) 149,79 | (A) 153,99 | sFr 186,50
- € 139,99 | £126.00
ISBN 978-3-642-36323-8

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**Due May 2013**

2013. XI, 258 p. 106 illus., 94 in color. Hardcover
- * (D) 106,99 | (A) 109,99 | sFr 133,50
- approx. € 99,99 | £90.00
ISBN 978-3-642-36501-0

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**Available**

2013. X, 277 p. 53 illus., 40 in color. (Molecular Pathology Library, Volume 7) Hardcover
- * (D) 149,75 | (A) 153,94 | sFr 186,50
- € 139,95 | £126.00
The Intervertebral Disc
Molecular and Structural Studies of the Disc in Health and Disease

Contents

Fields of interest
Surgical Orthopedics; Neurosurgery; Orthopedics

Target groups
Professional/practitioner

Product category
Professional/practitioner

Ethnic Differences in Fertility and Assisted Reproduction

Contents
Introduction: the scope of the topic.- Racial and ethnic groups of interest in fertility research.- The impact of socio-cultural and economic factors in seeking fertility services.- Fertility differences among ethnic groups.- Disparities between Black and White women in Assisted Reproductive Technology (ART).- Assisted reproductive outcomes in Hispanics.- Reproductive and ART outcomes in East Asian women.- Differences in fertility and assisted reproduction in South Asian women.- Ethnicity and IVF.- Ethnic disparity in oocyte donation outcome.- Frozen embryo transfer (FET) outcomes among racial and ethnic groups.- Understanding racial disparity in adverse pregnancy outcome.- Racial diversity and uterine leiomyoma.- The effect of obesity on fertility and ART success among ethnic groups.- Polycystic ovary syndrome (PCOS) across racial and ethnic groups.- Ethnicity and ovarian response: the role of FSH receptor genotype.- Ethnic differences in fertility and assisted reproduction: ethnic disparity in stem cell availability and research.- How can we bridge the gap? Role of insurance mandate.- Editorial: Towards a better understanding of racial disparities in utilization and outcomes of IVF treatment in the United States.

Fields of interest
Reproductive Medicine; Gynecology; Medicine/Public Health, general

Target groups
Professional/practitioner

Product category
Professional book

Advanced Aesthetic Rhinoplasty
Art, Science, and New Clinical Techniques

Contents

Fields of interest
Plastic Surgery; Otorhinolaryngology

Target groups
Professional/practitioner

Product category
Professional book
New Series
SpringerBriefs in Public Health

SpringerBriefs in Public Health present concise summaries of cutting-edge research and practical applications from across the entire field of public health, with contributions from medicine, bioethics, health economics, public policy, biostatistics, and sociology. The focus of the series is to highlight current topics in public health of interest to a global audience, including health care policy; social determinants of health; health issues in developing countries; new research methods; chronic and infectious disease epidemics; and innovative health interventions. Featuring compact volumes of 50 to 125 pages, the series covers a range of content from professional to academic. Possible volumes in the series may consist of timely reports of state-of-the-art analytical techniques, reports from the field, snapshots of hot and/or emerging topics, elaborated theses, literature reviews, and in-depth case studies. Both solicited and unsolicited manuscripts are considered for publication in this series. Briefs are published as part of Springer’s eBook collection, with millions of users worldwide. In addition, Briefs are available for individual print and electronic purchase. Briefs are characterized by fast, global electronic dissemination, standard publishing contracts, easy-to-use manuscript preparation and formatting guidelines, and expedited production schedules. We aim for publication 8-12 weeks after acceptance.

R. Shenoi, F. Pereira, Texas Children’s Hospital, Houston, TX, USA; J. Li, Children’s Hospital, Boston, MA, USA; A. P. Giardino, Texas Children’s Hospital, Houston, TX, USA

The Complete Resource on Pediatric Office Emergency Preparedness

Contents

Fields of interest
Pediatrics; Maternal and Child Health; Primary Care Medicine

Target groups
Professional/practitioner

Product category
Brief

Due April 2013
2013. XV, 105 p. 21 illus. (SpringerBriefs in Public Health / SpringerBriefs in Child Health) Softcover
► * € (D) 53.49 | € (A) 54.99 | $Fr 67.00
► € 49.99 | £44.99

Due June 2013
2013. X, 160 p. 25 illus., 23 in color. Softcover
► appx. * € (D) 42.75 | € (A) 43.95 | $Fr 53.50
► appx. € 39.95 | £33.99
Sexually Transmitted Diseases
A Practical Guide for Primary Care

Sexually Transmitted Diseases: A Guide for Primary Care, second edition, covers the diagnosis and treatment of STDs and other information critical to patient care and reflects the last five years of significant changes in information about STDs. Updated to reflect the 2010 Center for Disease Control Guidelines on the Treatment of STDs, this book also contains new information about: the epidemiology of herpes virus infections - expedited partner therapy - changes in recommendations for HPV vaccination for men - changes in resistance patterns for antimicrobial therapy for gonorrhea and chlamydia - treatment recommendations for bacterial vaginosis - treatment recommendations for genital warts. In order to better meet clinician needs, the book has been streamlined to quickly convey critical, evidence-based information.

Features
- Concise and comprehensive
- Interdisciplinary point of view
- Up to date information

Contents

Fields of interest
Primary Care Medicine; Infectious Diseases; Gynecology

Target groups
Professional/practitioner

Product category
Professional book

Clinical Uncertainty in Primary Care
The Challenge of Collaborative Engagement

Uncertainty lies at the heart of medical practice.

Features
- Provides an overview of the role and importance of clinical uncertainty in primary care practice and education
- Provides practical methods for engaging clinical uncertainty as a collaborative, collegial enterprise
- Provides the tools for primary care providers to reconnect with medicine as primarily relational and sense making

Contents

Fields of interest
Primary Care Medicine; Internal Medicine; Health Psychology

Target groups
Professional/practitioner

Product category
Contributed volume

Penile Cancer
Diagnosis and Treatment

Penile Cancer: Diagnosis and Management provides a comprehensive overview of penile cancer for medical and surgical urologists, oncologists, and other healthcare professionals. This book highlights many of the significant advances made in this field, which include a discussion of penile-sparing surgical and radiotherapeutic approaches to select primary penile tumors typically of lower stage and grade as well as advances in our understanding of the epidemiology, risk factors, and pathophysiology of penile cancer.

Features
- Contains clinical pearls and surgical considerations that can optimize treatment outcomes
- Written by leading worldwide experts in this field
- Published in the Current Clinical Urology series

Contents

Fields of interest
Urology/Andrology; Oncology; Surgical Oncology

Target groups
Professional/practitioner

Product category
Contributed volume
K. Stergiopoulos (Ed)

**Evidence-Based Cardiology Consult**

The book will provide a detailed evidence-based approach to key issues in the pathophysiology, diagnosis, and management of patients with concurrent medical issues. It will provide a clinical focus with practical advice on the prevention, diagnosis, and treatment of heart disease supported by an expert's summary, without duplicating other texts. Each chapter will be structured similarly in the following sections: (1) Introduction, (2) Pathophysiology, (3) Diagnosis (4) Management (5) Key Points, (6) Summary of the key guidelines from professional societies where available. The recommendations will have a firm background in the AHA/ACC or ESC recommendations for the management of patients. The intention is to create a comprehensive book rather than a pocketbook or manual. We hope this book will serve as an up to date reference for the practicing clinician. Each of the approximately 40 chapters will have at most 5000 words and 5-7 high quality figures or illustrations each. Only the highest quality authors will be recruited from the United States and Europe. The emphasis will be on depth of information yet ease of access. This necessitates an approach whereby not a single word, sentence or page of the book will be wasted. Brief where it needs to be brief, detailed where detail is required, this will be a true all-encompassing clinician reference.

**Features**
- Addresses in detail the cardiac needs of patients with concurrent illnesses such as cancer, pregnancy, sepsis, adult congenital disease.
- Preventive cardiology emphasized.
- Each chapter is tightly organized with high quality images of the latest technology.

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

**Target groups**
Professional/practitioner

**Product category**
Contributed volume

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C. Stock, University of Southern Denmark, Esbjerg, Denmark; A. Ellaway, Medical Research Council, Glasgow, UK (Eds)

**Neighbourhood Structure and Health Promotion**

**Contents**

**Fields of interest**
Health Promotion and Disease Prevention; Child and School Psychology; Landscape/Regional and Urban Planning

**Target groups**
Research

**Product category**
Contributed volume

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P. Stoltz, M. Sapriel (Eds)

**Une introduction à la médecine traditionnelle chinoise - Tome 2**

**Étiopathogénie, outils diagnostiques et raisonnement clinique**

**Features**
- Ce deuxième volume vient compléter utilement l’introduction à la médecine traditionnelle chinoise, Le corps théorique. 
- Approche centrée sur les divers aspects du processus diagnostique en médecine traditionnelle chinoise.

**Fields of interest**
Medicine/Public Health, general; Acupuncture; Complementary & Alternative Medicine

**Target groups**
Professional/practitioner

**Product category**
Monographie

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**Available**
2013. 400 p. Hardcover
- approx. *€ (D) 171,15 | € (A) 175,94 | sFr 229,50
- € 159,99 | £144.00

**Disponibile**
2013. X, 294 p. (Médecines d’Asie: Savoirs et Pratiques) Broché
- *€ (D) 60,85 | € (A) 62,56 | sFr 76,00
- € 56,87 | £51.99
ISBN 978-2-287-99043-4
Breast Cancer Biology for the Radiation Oncologist

This is the first textbook of its kind devoted to describing the biological complexities of breast cancer in a way that is relevant to the radiation oncologist. Radiation Oncology has long treated breast cancer as a single biological entity, with all treatment decisions being based on clinical and pathologic risk factors. We are now beginning to understand that biological subtypes of breast cancer may have different risks of recurrence as well as different intrinsic sensitivity to radiotherapy.

Features
► First textbook to describe the biological complexities of breast cancer in a way that is relevant to the radiation oncologist
► Covers a range of important emerging issues
► Offers practical treatment recommendations based on available clinical evidence
► Includes end of chapter summaries that consolidate the main points

Contents

Fields of interest
Imaging / Radiology; Radiotherapy; Oncology

Target groups
Professional/practitioner

Product category
Contributed volume

Prostate Cancer: A Comprehensive Perspective

A. Tewari, Weill Medical College of Cornell University, New York, USA (Ed)

Indian and UK Perspectives

Due August 2013

2014. Approx. 150 p. 15 illus., 5 in color. (Medical Radiology / Radiation Oncology) Hardcover
► approx. *€ (D) 192,55 | € (A) 197,94 | sFr 258,00
► approx. € 179,95 | £162.00
ISBN 978-3-642-31219-9

Due April 2013

2013. XXXI, 1110 p. 289 illus., 219 in color. Hardcover
► *€ (D) 213,95 | € (A) 219,94 | sFr 266,50
► € 199,95 | £180.00

Reciprocity and Dependency in Old Age

S. Thompson, Avenue Consulting, LTD., Wrexham, Wales, UK

Due April 2013

2013. XXIII, 229 p. 12 illus. (International Perspectives on Aging, Volume 8) Hardcover
► *€ (D) 149,79 | € (A) 153,99 | sFr 186,50
► € 139,99 | £126.00
ISBN 978-1-4614-6686-4

Due April 2013

2013. Approx. 150 p. 15 illus., 5 in color. (Medical Radiology / Radiation Oncology) Hardcover
► approx. *€ (D) 192,55 | € (A) 197,94 | sFr 258,00
► approx. € 179,95 | £162.00
ISBN 978-3-642-31219-9
Laparoscopic Hysterectomy

The Operation Primer provides excellent photographic step-by-step guidance to the surgical procedure. It has been produced to describe the operation in the simplest manner possible without over-simplifying. The core of the Operation Primer is the section on Nodal Points, where the key surgical steps are described in detail. This surgical guide book provides essential reference material to surgeons wishing to update their knowledge in this specific area. The Operation Primer Laparoscopic Hysterectomy is especially intended for those gynecologists who wish to familiarize themselves with minimally invasive hysterectomy techniques. This Operation Primer is an excellent teaching tool, precisely describing a standardized technique not only for novices but also for experienced laparoscopic surgeons. It provides a detailed overview of presurgical considerations and preparation, key surgical steps and highlights possible pitfalls of laparoscopic hysterectomy.

Features
- Step-by-Step Guidance
- Many illustrations
- Written by Professionals

Contents
Preparations for the operation. - Basic instruments. - Additional instruments for laparoscopic hysterectomy. - The ENSEAL® device. - Positioning of the patient. - Dispersive electrode. - Skin disinfection. - Sterile draping. - Positioning of the operating team. - Team time-out. - Positioning of a transvaginal uterine manipulator. - Emptying the urinary bladder. - Setting up the equipment. - Creating the pneumoperitoneum – placing the trocar for the scope. - a) Veres needle (closed technique. - b) Trocar with optical obturator. - Placing the accessory trocars.

b) Trocar with optical obturator. - Placing the scope. - a) Veres needle (closed technique. - b) Trocar with optical obturator. - Placing the accessory trocars.

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IgG4-related Disease

Contents

Fields of interest
Allergology; Rheumatology; Immunology

Target groups
Professional/practitioner

Product category
Monograph

What’s New in Surgical Oncology

A Guide for Surgeons in Training and Medical/Radiation Oncologists

The purpose of this book is twofold: First, it provides an up-to-date overview of the field of surgical oncology for surgeons in training. Particular attention is devoted to the principles of surgery, but important aspects of radiation and medical oncology are also discussed. Furthermore, diagnostic, staging, and treatment algorithms are presented that will offer invaluable assistance in management decision making.

Features
- Practical multidisciplinary approach
- Immediately applicable information, outlined in step-by-step tutorials
- Evidence-based decision-making algorithms for diagnostic, staging, and treatment

Contents

Fields of interest
Surgical Oncology; Surgery; Abdominal Surgery

Target groups
Professional/practitioner

Product category
Contributed volume

Pediatric Anxiety Disorders

A Clinical Guide

Over the past decade, significant advances in research methodology have stimulated dramatic progress in the field of child psychiatry in general, and in pediatric anxiety disorders, more specifically. Pediatric Anxiety Disorders: A Clinical Guide is a comprehensive and vital addition to the literature at an exciting time in the field of psychiatry. This state-of-the-art reference aims to bridge the most up-to-date research findings with relevant clinical perspectives, making it a unique and essential resource for established clinicians and researchers, as well as for students and trainees. The book is organized into four sections, each of which includes chapters on a specific area of interest. The first section reviews the current research regarding etiological mechanisms of pediatric anxiety. The second section provides in-depth descriptions of the anxiety disorders that affect children and adolescents. The third section summarizes the literature on empirically supported assessment tools and evidence based cognitive-behavioral and pharmacological interventions. Of special practical note, the authors of these chapters have included comprehensive summary tables that can serve as quick reference tools.

Features
- Provides in-depth discussions about major childhood anxiety disorders
- Provides the most up to date evidence regarding the pathophysiology, assessment, and treatment of pediatric anxiety disorders
- Chapters are authored by renowned collection of clinicians and researchers

Fields of interest
Psychiatry; Internal Medicine; General Practice / Family Medicine
Traité sur la maladie d’Alzheimer

Contents

Conclusion.

The Future: Future trends in the treatment of meniscal lesions are also discussed as we move towards the application of regenerative strategies to restore meniscus function.

Features
- New techniques
- New implants
- New surgical approaches
- Published in cooperation with ISAKOS

Contents

Fields of interest
Neurology; Geriatrics/Gerontology; General Practice / Family Medicine

Target groups
Professional/practitioner

Product category
Contributed volume

Meniscal Transplantation

Meniscal transplantation has become an attractive option in selected patients with incapacitating knee pain. This book discusses all aspects of meniscal transplantation, covering the use of both allografts and meniscal substitutes, including collagen and polyurethane implants. Acknowledged experts in the field review the basic science, explain indications, and describe surgical techniques and the results achieved to date. All the material is up to date, with information on new implants, new techniques, and new surgical approaches.

Future trends in the treatment of meniscal lesions are also discussed as we move towards the application of regenerative strategies to restore meniscus function.

Features
- New techniques
- New implants
- New surgical approaches
- Published in cooperation with ISAKOS

Contents

Fields of interest
Neurology; Geriatrics/Gerontology; General Practice / Family Medicine

Target groups
Professional/practitioner

Product category
Contributed volume
La riabilitazione cognitiva della schizofrenia

Contents

Fields of interest
Psychiatry; Rehabilitation; Cognitive Psychology

Target groups
Professional/practitioner

Product category
Contributed volume

Gynecological Endoscopy - New Techniques
P. von Theobald, T. Anderson (Eds)

New Techniques in Gynecological Endoscopy is the first book of its kind on the market providing an up-to-date and structured overview of the most recent innovations in the field of gynaecological endoscopy. The field of gynaecologic laparoscopy and hysteroscopy is rapidly expanding. Such growth is demonstrated by the use of more technologically advanced robots in robotic surgery and the recent availability of energies such as thermofusion and Argon plasma. Other advances include the use of single incision laparoscopy in laparoscopic hysterectomy and sacrocolpopexy, not to mention the benefits offered by bipolar technology. New Techniques in Gynecological Endoscopy is an accessible, practical manual that aims to make the reader confident in using these new technologies. Each chapter, written by the pioneering experts who developed these techniques, offers the reader step-by-step guidelines on the usage of these tools, outlining their strengths and weaknesses and giving an evaluation on their cost-effectiveness among other things.

Features
➤ Written as part of the “New Techniques in Surgery” series which allows the reader to review the material in the context of other new technologies in related fields ➤ Pioneering authors from around the world contribute their expertise and in-depth knowledge of the techniques, providing the reader with first-hand guidance ➤ This book is the first of its kind on the market, complete with images showing features that have never before been published ➤ Clear chapter structure enables readers to access information readily and easily

Fields of interest
Gynecology; Surgery; Minimally Invasive Surgery

Target groups
Professional/practitioner

Product category
Contributed volume

Coming of Age of Nuclear Medicine
H. Wagner

Coming of Age of Nuclear Medicine is a comprehensive and informative text which covers all significant areas of nuclear medicine and provides a personalized account of its development during the last half century. Nuclear medicine is now a well-accepted part of medicine, and the public and physicians outside of nuclear medicine are eager to learn more about what nuclear medicine is and what it can do for them and the persons under their care. Coming of Age of Nuclear Medicine is an important text for nuclear medicine specialists, radiologists, trainees in the field as well as general physicians.

Features
➤ Gives a personalized account of the early development of nuclear medicine ➤ Includes full color illustrations ➤ Written by a pioneering expert in the field of nuclear medicine

Contents

Fields of interest
History of Medicine; Nuclear Medicine; Imaging / Radiology

Target groups
Professional/practitioner

Product category
Monograph
Interdisciplinary Concepts in Cardiovascular Health

Epidemiology, Pathophysiology and Molecular Mechanisms

This book is aimed at introduction of the principles of both cardiovascular epidemiology and molecular pathophysiology including the unique aspect of outlining and discussing molecular concepts underlying epidemiological observations. Thereby it promotes and stimulates interdisciplinary concepts in the field of preventive medicine based on recent knowledge in molecular and cellular pathophysiology. This title is intended to serve as a knowledge base for both researchers in basic biomedical fields as well as clinical scientists and as a guideline towards novel avenues for research in both basic pathophysiology and cardiovascular therapy and prevention.

Feature
► Provides comprehensive and well-organized overview of a highly interdisciplinary field Covers a wide range of biomedical research areas Clearly arranged to create an easy to use knowledge base

Fields of interest
Health Promotion and Disease Prevention; Metabolic Diseases; Molecular Medicine

Target groups
Research

Product category
Contributed volume

J. Watkinson, D. Scott-Coombes, University Hospital of Wales, Cardiff, UK (Eds)

A Concise Guide to Endocrine Surgery

This book aims to provide a concise summary across all aspects of endocrine surgery, covering the major endocrine organs and discussing aspects of surgical care. The text will take into account latest evidence and current expert opinion from an internationally renowned list of authors. It comprises six sections covering the major endocrine organs/systems, each with a specialist section editor. Within each section there are 10-20 brief (2-3 page) chapters, written in a combination of prose and bullet point. This will ensure the most information is presented whilst retaining a format that is conducive to both detailed reading and quicker, “dipping in”, review. Each chapter contains a summary box, “Pearls/Pitfalls”.

Features
► This book summarises for quick reference all need-to-know aspects of endocrine surgery procedures. ► Each chapter focuses on one endocrine disorder and briefly covers definition, incidence, presentation, investigations, medical management, indications for surgery, tips for surgery, complications and outcomes. ► Each chapter includes a ‘pearls/pitfalls’ box, providing extra tips for the trainee surgeon

Fields of interest
General Surgery; Endocrinology; Surgery

Target groups
Professional/practitioner

Product category
Professional book

I. Welters, J. Walker, Royal Liverpool University Hospital, UK

50 Echocardiography Cases in Intensive Care

This book provides 50 echocardiography cases that represent frequent clinical scenarios in intensive care, such as hypovolaemia, septic cardiomyopathy, right heart strain, valve pathologies and ischaemic heart disease. In all cases, echocardiography was used to establish or confirm the diagnosis and to adjust treatment. A short introduction explains how to perform echocardiography in critically ill patients and describes the main indications. Each case description comprises a written case report and relevant echocardiography findings on images and/or loops. The book will be an invaluable asset for intensive care doctors and anaesthetists who want to improve their knowledge in emergency and intensive care echocardiography.

Features
► Demonstrates the usefulness of echocardiography in intensive care using case reports that include relevant echocardiography findings on images and/or loops ► The 50 echocardiography cases all represent frequent clinical scenarios in intensive care ► Designed for intensive care doctors and anaesthetists who want to improve their knowledge in emergency and intensive care echocardiography

Fields of interest
Intensive / Critical Care Medicine; Emergency Medicine; Anaesthesiology

Target groups
Professional/practitioner

Product category
Professional book
Dermatologic Ultrasound

X. Wortsman, University of Chile, Santiago, Chile (Ed)

Dermatologic Ultrasound with Clinical and Histologic Correlations

Coeditor: G. Jemec, University of Copenhagen, Roskilde, Denmark

Contents

Fields of interest
Imaging / Radiology; Diagnostic Radiology; Dermatology

Target groups
Professional/practitioner

Product category
Professional book

Color Atlas of Thyroid Surgery

Y.-K. Youn, K. E. Lee, J. Y. Choi, Seoul National University Hospital, Seoul, Republic of Korea

Open, Endoscopic and Robotic Procedures

Contents

Field of interest
Surgery

Target groups
Professional/practitioner

Product category
Professional book

Lymphoma

A. Younes, The University of Texas M. D. Anderson Cancer Center, Houston, TX USA; B. Coiffier, Hospices Civils de Lyon and Université Lyon 1, Pierre Benite, France (Eds)

Diagnosis and Treatment

Recently, understanding the molecular pathogenesis of malignant lymphomas has led to improvement in the diagnostic precision and to the identification of a variety of molecular therapeutic targets. In addition, new drugs have been approved in the US and Europe, resulting in changes in the standard of care of several types of lymphoid malignancies. Comprehensive in scope and developed by a team of internationally renowned authors, Lymphoma: Diagnosis and Treatment provides a timely update on the most important advances in the biology, diagnosis, and therapy of lymphomas. As part of the Current Clinical Oncology series, Lymphoma: Diagnosis and Treatment will be of value to medical oncologists, hematologists, radiation oncologists, and all physicians involved in the care of patients with lymphoid malignancies.

Features
► Easy to use, high-yield format features each type of lymphoma in an individual chapter ► Each chapter includes discussion of special biologic indicators, prognostic factors, and treatment of firstline disease and relapse ► Unique chapters cover cutting-edge developments in the employ of monoclonal antibodies, targeted molecules, and stem cell transplant

Fields of interest
Oncology; Hematology; Cancer Research

Target groups
Professional/practitioner

Product category
Contributed volume

Due July 2013

2013. XX, 439 p. 601 illus., 485 in color. Hardcover
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2013. XV, 482 p. 48 illus., 41 in color. (Current Clinical Oncology, Volume 43) Hardcover
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Pediatric Neuroradiology

A Case-Based Review

Pediatric Neuroradiology: A Case-Based Review presents a concise, case-based approach to imaging features of the most common neurological diseases and disorders of infants, children, and adolescents. This valuable text will include a comprehensive review of clinical cases organized to improve the diagnosis and treatment of CNS diseases of childhood by increasing understanding of key clinical and imaging features of each disease in the setting of the most widely utilized imaging modalities, including CT, MRI, PET, and SPECT.

Features
- Single volume dealing with pediatric neuroimaging and head & neck imaging

Fields of interest
Neuroradiology; Imaging / Radiology; Diagnostic Radiology

Target groups
Professional/practitioner

Product category
Handbook

Vertigo

A Clinical Guide

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.

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

Contents
Chapter 1: Nomenclature, Epidemiology & applied basic sciences.
- Physiology and Anatomy.
- Neurotransmitters.
- Vestibulo-ocular reflex.
- Cerebellar Tests.
- History and Clinical examination.
- Nystagmus.
- Romberg's test / Dix-Hallpike test etc.
- Radiology.
- Vestibular tests.
- Audiometry.
- Chapter 2: Clinical conditions.
- Meniere’s disease.
- Vertigo of Mefferd’s disease.
- BPPV.
- Vestibular migraine.
- Cervical vertigo.
- Acoustic neuroma.
- Perilymph fistula.
- Vestibular neuritis.
- Epileptic Labyrinthitis.
- Travel sickness.
- Ototoxicity.
- Chronic Suppurative Otitis Media.
- Central Causes: TIA, Multiple Sclerosis.
- Noise.
- Vertigo in children.
- Miscellaneous conditions.
- Chapter 3: Rehabilitation.
- Vertigo in the elderly.
- Quality of life.
- Ethical issues.

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Corneal Surgery

Essential Techniques

This book is an informative and comprehensive guide to the essential techniques currently employed in corneal surgery. It focuses in particular on two principal areas: the treatment of corneal disorders by means of different forms of corneal transplantation and the use of the Excimer laser to treat refractive disorders. In order to facilitate learning and later deployment of the techniques a multimedia approach is used. Surgical steps are described clearly within the book and can then be observed in detail on the accompanying high-quality DVD. A further feature is the inclusion of a chapter devoted to wet lab training, which presents practical preparatory exercises. This book will be of special value as a handy reference for ophthalmologists who are just embarking upon their surgical training. However, it will also be informative for trained eye surgeons, who will be able to compare their own practice with the presented procedures and to assimilate the latest techniques.

Features

➤ Clearly describes the essential techniques employed in corneal surgery
➤ Focuses especially on the different forms of corneal transplantation and use of the Excimer laser
➤ Adopts a didactic multimedia approach with inclusion of a high-quality DVD

Contents
Introduction.- Ocular surface and reconstructive surgery.- Corneal Transplantation.- Refractive corneal surgery.- Wet Lab.

Field of interest
Ophthalmology

Target groups
Professional/practitioner

Product category
Monograph

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