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5th Edition

Allergens and Allergen Immunotherapy
Subcutaneous, Sublingual, and Oral, Fifth Edition

Edited by Richard F. Lockey, University of South Florida College of Medicine and James A. Haley Veterans’ Hospital, Tampa, USA and Dennis K. Ledford, University of South Florida College of Medicine and James A. Haley Veterans’ Hospital, Tampa, USA

This fifth edition of a bestseller is now completely updated and revised, providing comprehensive coverage of all types of allergens and allergen vaccines and giving clinicians the essential information they need to accurately make a diagnosis and offer the best possible treatments. This edition contains many new and revised chapters—particularly in the fields of skin testing—and extensive updates to the sublingual and oral immunotherapy chapters. The book includes contains template forms that can be used by the clinician in daily practice.

CRC Press
Market: Medical
February 2014: 576pp
Hb: 978-1-842-14573-9 £99.00
ebook: 978-1-842-14574-6

* For full contents and more information, visit: www.crcpress.com/9781842145739
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<td>2nd Edition</td>
<td>Chang Sok Suh</td>
<td>By correlating detailed anatomical information with specific acupuncture points, the book opens a window into understanding the physiological basis of acupuncture medicine. It discusses anatomical structures surrounding traditional acupuncture points. Each acupuncture point is described in terms of musculature, vasculature, and innervation. Special consideration is also given to the position of organs, muscles, nerves, arteries, and veins with respect to the acupuncture point. Also discussed are the principles behind acupuncture, the pathophysiology of the organ systems, disease etiologies, and common diseases that are effectively treated through acupuncture.</td>
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<td>Ayurvedic Pharmacopoeial Plant Drugs</td>
<td>Expanded Therapeutics</td>
<td>C. P. Khare</td>
<td>This book is the first review of all therapeutic sections of 456 plant drugs in the first six volumes of the Ayurvedic Pharmacopoeia of India. It covers the chemical constituents, therapeutic uses, and doses of Ayurvedic plant drugs on the basis of contemporary scientific literature. Provides evidence-based information on the various aspects of the medicinal plants, such as their botanical identifications, phytochemical characteristics, and their pharmacological properties.</td>
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<td>Personalized Medicine</td>
<td>Promises and Pitfalls</td>
<td>Gloria Gronowicz</td>
<td>Personalized Medicine: Promises and Pitfalls is an accessible introduction for all health professionals interested in the scientific basis and practical implications of this complex field of practice. Chapters cover a diverse range of topics, including genomics, proteomics, epigenetics, integrative medicine, stem cells, the factors that influence personal health, and the repercussions of a personalized medical approach on our medical institutions.</td>
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<td>Bioelectromagnetic and Subtle Energy Medicine</td>
<td>Second Edition</td>
<td>Paul J. Rosch</td>
<td>This text focuses on a wide variety of evidence-based bioelectromagnetic and subtle energy therapies for disorders ranging from cancer, cardiomyopathy, and Parkinson’s disease to depression, anxiety, and pain. This second edition updates and includes new chapters describing novel approaches such as tRMS for depression, MRI-Guided Focused Ultrasound for bone/uterine tumors, and TheraBionic LEET for liver cancer. Others discuss malignant and other brain tumors from cell and cordless phones, homeopathy, basic science support for acupuncture, electrosensitivity, ion cyclotron resonance, the role of the pineal gland, and the health effects of solar storms and terrestrial influences.</td>
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4th Edition

Human Sectional Anatomy

Adrian K. Dixon, Professor Emeritus, Department of Radiology, University of Cambridge; Honorary Consultant Radiologist, Addenbrooke’s Hospital; and Master, Peterhouse, University of Cambridge, UK, David J. Bowden, Abdominal Imaging Fellow, Department of Medical Imaging Sunnybrook Health Sciences Centre, Toronto, Canada and Formerly Teaching Bye-Fellow Christ’s College University of Cambridge, UK, Harold Ellis, Professor, Applied Clinical Anatomy Group, Applied Biomedical Research, Guy’s Hospital London, UK and Bari M. Logan, Formerly University Prosector, Department of Anatomy, University of Cambridge, Cambridge, UK

This book set new standards for the quality of cadaver sections and accompanying radiological images. Now in its fourth edition, this unsurpassed quality remains and is further enhanced by additional new material. The superb full-colour cadaver sections are compared with CT and MRI images, with accompanying, labelled, line diagrams. Many of the radiological images have been replaced with new examples for this latest edition, captured using the most up-to-date imaging technologies to ensure excellent visualization of the anatomy. The photographic material is enhanced by useful notes with details of important anatomical and radiological features.

CRC Press
Market: Medicine
April 2015: 330 x 250: 288pp
ebook: 978-1-498-70361-1
Pack - Book and Ebook: 978-1-498-70360-4: £120.00
* For full contents and more information, visit: www.crcpress.com/9781498703604

TEXTBOOK

Logan’s Illustrated Human Anatomy

Bari M. Logan, Formerly University Prosector, Department of Anatomy, University of Cambridge, Cambridge, UK and Formerly Prosector Department of Anatomy, The Royal College of Surgeons of England, London UK

This concise illustrated volume presents a pictorial guide to human anatomy through the meticulous dissections of Bari Logan, assembled during his long career as a distinguished prosector, and representing an unrivalled collection of superb photographic images. Illustrations are fully labelled and accompanied by brief clinical notes to provide additional guidance for the student. Material covering anatomical preparation and cadaver preservation, orientation and planes of section, the bones, muscles and cranial nerves provides supplemental detail. The book is a convenient photographic companion to all core textbooks of anatomy and ideal during exam preparation.

CRC Press
Market: Medicine
April 2016: 279 x 216: 256pp
ebook: 978-1-498-75532-0
* For full contents and more information, visit: www.crcpress.com/9781498755306

TEXTBOOK

Understanding Human Anatomy and Pathology

An Evolutionary and Developmental Guide for Medical Students

Rui Diogo, Howard University, Washington, District of Columbia, USA, Drew M. Noden, Cornell University, College of Veterinary Medicine, Ithaca, New York, USA, Christopher M. Smith, Howard University, Washington, District of Columbia, USA, Julia Molnar, Johns Hopkins University, Washington, District of Columbia, USA, Julia C. Boughner, Claudia Alexandra Amorim Barrocas and Joana Araujo Bruno

Inspired by a NESCent workshop, this book is based on the authors’ work and synthesis of the literature. It has three goals: 1) demonstrate the usefulness of evolution; 2) help students to understand topology, function and variation in gross anatomy; and 3) decrease the gap between medical and evolutionary biology education. This approach to medical instruction and clinical practice promises to positively impact medicine. Evolutionary theory is not a part of medical curriculum today, causing a gap between what students learn about gross anatomy and what they understand about disease and therapy. This book fills this gap.

CRC Press
Market: Medicine
May 2016: 254 x 178: 288pp
Pb: 978-1-498-75384-5: £44.99
ebook: 978-1-498-75385-2
* For full contents and more information, visit: www.crcpress.com/9781498753845

Browse and order online:
www.crcpress.com
TEXTBOOK

Anaesthesia
Illustrated Clinical Cases

Magnus Garrioch, Consultant Anaesthesiologist and Director of Surgical Intensive Care, South Glasgow University NHS Trust, UK and Bosseau Murray, Department of Anaesthesia, The Pennsylvania State University, Hershey, USA
Series: Illustrated Clinical Cases

Containing 220 challenging clinical cases and illustrated with high-quality images, this book covers a wide range of anaesthesia-related questions and answers. Topics range from straightforward cases to more challenging dilemmas. The book is an invaluable text for anaesthesia professionals in practice and in training, both for those doctors preparing for higher examinations and for established physicians for their continuing professional development. Nurse anaesthetists will also find it useful in their practice.

CRC Press
Market: Anesthesiology
January 2015: 244 x 172: 320pp
Ps: 978-1-840-76077-4: £22.99
ebook: 978-1-482-23904-1
* For full contents and more information, visit: www.crcpress.com/9781840760774

3rd Edition

Principles of Physiology for the Anaesthetist, Third Edition

Peter Kam, University of Sydney, St Leonards, NSW, Australia and Ian Power, Professor Emeritus, The University of Edinburgh, UK

The third edition of this well-received textbook continues to provide candidates with a “tailor-made” alternative to more general physiology textbooks, delivering information designed and written specifically with the trainee anaesthetist in mind. The authors integrate their teaching experience in physiology into the content to improve the understanding of the fundamentals of human physiology in relation to the work of the anaesthetist.

CRC Press
Market: Anesthesiology
February 2015: 246x189: 500pp
ebook: 978-1-498-71486-0
* For full contents and more information, visit: www.crcpress.com/9781444135237
Basic Transesophageal and Critical Care Ultrasoundography

Edited by André Denault, Institut de Cardiologie de Montréal, Quebec, Canada, Pierre Couture, Montreal Heart Institute, Quebec, Canada, Yoan Lamarche, Research Center at the Montreal Heart Institute, Canada, Jean-Claude Tardif, Montreal Heart Institute, Quebec, Canada and Annette Vegas, Toronto General Hospital, Ontario, Canada

This book provides an overview of transesophageal ultrasound and critical care ultrasound, with a focus on the heart, lung, heart, abdomen, and vascular system. It includes more than 400 clinical images, well-illustrated text, and accompanying videos to demonstrate new developments and challenges in the field.

Tables and figures abound, and are used for quick reference of equations, classifications, and concepts. The book includes a valuable resource for those preparing for the NBE's basic PTE and its equivalents outside the USA and Canada. It also prepares physicians for the ACCP's critical care ultrasound certification. The book includes sample questions and two helpful mock exams.

CRC Press
Market: Medicine
March 2016: 279 x 216: 376pp
£99.95
Pb: 978-1-840-76201-3:
Ebook: 978-1-482-23713-9
£39.95

Cardiac CT Made Easy

An Introduction to Cardiovascular Multidetector Computed Tomography, Second Edition

Edited by Paul Schoenhagen, MD, FAHA, Cleveland Clinic Foundation, Ohio, USA, Carl J. Schultz, MD, Erasmus Medical Center, Rotterdam, The Netherlands and Sandra S. Halliburton, Cleveland Clinic Foundation, Ohio, USA

Since the first publication of this book, the use of cardiovascular CT imaging has increased exponentially. This revised and updated edition captures these advances in CT scanner technology and clinical experience. Combining the expertise of leading cardiovascular imaging groups in North America, Europe, and Asia, this second edition continues to serve as a comprehensive introduction to the field. It focuses on the principles of multidetector computed tomography (MDCT) for cardiovascular applications, practical aspects of scan acquisition and interpretation, clinical indications and imaging protocols, and clinical findings of common cardiovascular disease conditions. For the first time, this new edition includes online access to imaging video clips.

CRC Press
Market: Cardiology and Imaging
May 2014: 234 x 156: 100pp
£49.99
Pb: 978-1-482-21421-5:
Ebook: 978-1-840-76201-3:
£39.95

3rd Edition - NEW EDITION

Echocardiography

A Practical Guide for Reporting and Interpretation, Third Edition

Helen Rimington, Guy's and St. Thomas Hospitals, London, UK and John Chambers, Guy's and St. Thomas' Hospitals, London, UK

Providing a step-by-step guide to clinical echocardiography, this new edition has been extensively revised and includes new international guidelines, grading criteria, and normal data. It presents an up-to-date discussion of echocardiography use in both acute and critical care settings and provides increased guidance for clinical interpretation, including how echocardiography can help inform surgical decisions. In addition, the content has been extended, particularly in the consideration of valve disease and cardiomyopathies. The book also includes links to online resources, including videos, adding value and usefulness for the reader.

CRC Press
Market: Medicine/Cardiology
December 2015: 340pp
£25.99
Pb: 978-1-842-23192-2:
Ebook: 978-1-482-23712-2
£39.95

2nd Edition - NEW EDITION

Emergency Echocardiography, Second Edition

Edited by Aleksandar N. Neskovic, Clinical Hospital Center, Zemun, Belgrade, Serbia, Frank A. Flachskampf, University of Uppsala, Sweden and Michael H. Picard

It is widely accepted that echocardiography as a higher-quality diagnostic tool is the most cost-effective and versatile imaging technique for assessing patients suffering from unstable cardiovascular diseases. Since 2005, emergency echocardiography has been recognized as a specific field, with particular implications to education, training, and reporting. This new edition completely updates existing chapters and includes a user-friendly new pedagogy and refreshed images from current systems.

CRC Press
Market: Cardiology
April 2016: 285 x 214: 250pp
£163.99
Pb: 978-1-482-23858-7:
Ebook: 978-1-482-23858-7
£63.99

Hypertension

A Clinical Guide

C. Venkata S. Ram, Texas Blood Pressure Institute, University of Texas, Southwestern Medical School, Dallas, USA and MediCiti Medical College and Hospitals, Medchal, India

A concise, concise resource, this book is of practical value to primary care doctors around the world who treat patients with hypertension. The book explores both fundamental and practical aspects, including epidemiology, risk, treatment, and secondary causes. After discussing methods of diagnosis and evaluation, the book explores a range of pharmacological and non-pharmacological treatment options. Specialized chapters address topics such as hypertensive emergencies, hypertension in pregnancy and renal disease, renovascular hypertension, primary hyperaldosteronism, and pheochromocytoma. The text is enhanced with a wealth of photos and tables.

CRC Press
Market: Cardiology
January 2014: 140pp
£39.95
Pb: 978-1-840-76201-3:
Ebook: 978-1-482-24045-0
£39.95

For full contents and more information, visit: www.crcpress.com/97814822331922

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For full contents and more information, visit: www.crcpress.com/9781482222439

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For full contents and more information, visit: www.crcpress.com/97814822243857

For full contents and more information, visit: www.crcpress.com/9781482224215
**Interventions in Structural, Valvular and Congenital Heart Disease, Second Edition**

Edited by Horst Sievert. Sankt Katharinen Hospital, Frankfurt, Germany, Shakeel A. Qureshi, Evelina Children's Hospital, London, United Kingdom, Neil Wilson, John Radcliffe Hospital, Oxford, United Kingdom and Ziyad M. Hijazi.

The book covers all interventions in structural, valvular, and congenital heart disease in a practical, straightforward manner. Written by an international team of adult and pediatric interventional cardiologists, the book demonstrates how to perform interventional cardiology for congenital, structural, and valvular heart disease in both the pediatric and adult patient. Fully updated with new techniques, devices, and pedagogical tools, this revised edition is a key purchase for any interventional cardiologist.

**OCT Made Easy**

Edited by Guilherme F. Attizzani, (216) University Hospitals of Cleveland, Ohio, USA, Hiram G. Bezerra, University Hospitals of Cleveland, Ohio, USA and Marco A. Costa.

This is the first book on optical coherence tomography (OCT) for intravascular imaging. OCT has proven a powerful tool for ophthalmologists to make clinical decisions for a wide range of blinding diseases. There are now ~20 million ophthalmic OCT patient scans per year. Intravascular OCT is becoming more commonly used by cardiologists. It provides high resolution cross-sectional viewing for atherosclerotic plaque assessment, stent struts, coverage and apposition assessment and in stent restenosis evaluation, and PCI guide and optimization.

**Making Sense of the ECG: Cases for Self Assessment, Second Edition**

Andrew Houghton, MA(Oxon) DM FRCP(London & Glasgow), Consultant Cardiologist, Grantham and District Hospital, Grantham, UK, David Gray and Andrew R. Houghton.

This book presents everything you need to assess your ability to interpret ECGs accurately, perform differential diagnosis, and decide upon the most appropriate clinical management in each situation. The patients’ history, examination, and initial investigations are presented along with questions on the ECG interpretation. Detailed explanatory answers ensure this book solves your queries and provides practical guidance.

**Manual of Hypertension of the European Society of Hypertension, Second Edition**

Edited by Giuseppe Mancia, University of Milano-Bicocca, Istituto di Cardiologia Italiano, Milano, Italy, Guido Grassi, Director of Clinical Medica Department of Health Science, University of Milano-Bicocca, San Gerardo Hospital Milan, Italy and Josep Redon, INCLIVA Research Institute, University of Valencia and CIBERObn, Madrid, Spain.

Now in its second edition, this volume reflects emerging concepts that have the potential to impact diagnostic and therapeutic approaches to hypertension. Starting with epidemiology, risk factors, and etiological and pathophysiological aspects, the book discusses hypertension-related damage to body organs and systems, blood pressure measurements and other diagnostic procedures, and pharmacological, nonpharmacological, and medical treatments. The contributors review the effects of hypertension in special populations, including diabetes patients, children, in pregnancy, and post-transplant. They also examine cost-benefit aspects of hypertension treatment and the basics of running a hypertension center.
6th Edition

**Hayes' Principles and Methods of Toxicology, Sixth Edition**

Edited by A. Wallace Hayes, Harvard School of Public Health, Boston, Massachusetts, USA and Claire L. Kruger, Spherix Consulting, Rockville, Maryland, USA

Based on the paradox that all things are poisonous at certain doses and the difference between poison and remedy is quantity, the determination of safe dosage forms the basis and focus of modern toxicology. Written by a team of experts, this sixth edition discusses basic toxicological principles, toxic agents, target organ toxicity, testing methods, and international regulatory requirements. New chapters cover advancements in nanotechnology and all chapters are updated to reflect the changing pace of research.

CRC Press

**Market:** Medical

October 2014: 279 x 216: 2184pp

Hb: 978-1-842-14536-4: £100.00

eBook: 978-1-842-14537-1

*For full contents and more information, visit: [www.crcpress.com/9781842145364](http://www.crcpress.com/9781842145364)*
**Dental Foundation Training**

The Essential Handbook for Foundation Dentists

Amit Rai

Foundation Training is mandatory for the majority of UK dental graduates who wish to practise NHS dentistry. Considered by many dentists as being a rite of passage, it underpins the development of a career in all branches of dentistry. This book is a highly practical resource for all dentists interested in Foundation Training. It walks both current and prospective foundation dentists through the realities and unknowns of the year.

CRC Press

February 2014: 229 x 305: 160pp
Pb: 978-1-84619997-4: £31.99

* For full contents and more information, visit: [www.crcpress.com/9781846199974](http://www.crcpress.com/9781846199974)

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**Primary Tooth Development in Infancy**

A Text and Atlas

P. Sema Aka, Murat Yagan, The Council of Forensic Medicine, Directorate of Afyonkarahisar Agency Department, Afyonkarahisar, Turkey, Nergis Canturk and Rukiye Dagalp

This color atlas and textbook describes the initial phase of human dentition. It includes more than 1,500 photographs of fetal and infant teeth up to the age of one year. Photographs with concise explanatory text depict steps of these developmental phases. The teeth are photographed from six different aspects: buccal, lingual, mesial, distal, incisal, and from the root direction. A supplementary software program for age estimation from dental measurements can also be used in conjunction with the material in this text.

CRC Press

Market: Medicine / Dentistry

August 2015: 219 x 216: 178pp
Hb: 978-1-482-23851-8: £127.00*

eBook: 978-1-482-23852-5*

* For full contents and more information, visit: [www.crcpress.com/9781482238518](http://www.crcpress.com/9781482238518)

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**Managing a Dental Practice the Genghis Khan Way, Second Edition**

2nd Edition • NEW EDITION

Managing a Dental Practice the Genghis Khan Way, Second Edition

Michael R. Young

This acclaimed 'how to...’ book on survival and empire-building in the dentistry business is ideal for anyone who owns, aspires to own, or is involved in managing a practice. It contains advice relevant to both small and large practices, to dentists working in the public service and in private practice, and to general and specialist practices. The revised second edition has been significantly extended with brand new sections on key topics such as buying or setting up a practice.

CRC Press

Market: Dentistry

March 2016: 254 x 178: 186pp
Pb: 978-1-846-19777-2: £31.99*

* For full contents and more information, visit: [www.crcpress.com/9781910227664](http://www.crcpress.com/9781910227664)

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**Profitable Dental Practice**

8 Strategies for Building a Practice That Everyone Loves to Visit, Second Edition

Philip Newsome and Chris Barrow

This highly practical guide has been completely revised, updated and expanded, highlighting the changing face of dental practice today. It considers characteristics common to successful organisations and applies them to the profession of dentistry. Focusing on eight key strategies, it is specially designed to develop a thriving dental practice whilst maintaining a healthy personal and professional balance. Profitable Dental Practice, Second Edition, reveals, to all members of the practice team, how applying better management of time, finances, staff and marketing can have remarkable and lucrative results.

CRC Press

February 2014: 173 x 245: 200pp
Pb: 978-1-84619777-2: £29.99*

ebook: 978-1-909-36817-0*

* For full contents and more information, visit: [www.crcpress.com/9781846197772](http://www.crcpress.com/9781846197772)

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**Orthodontic Pearls**

A Selection of Practical Tips and Clinical Expertise, Second Edition

2nd Edition

Edited by Eliakim Mizrahi, Private Orthodontic Practice, London, UK

Now in its second edition, this book harvests “pearls” of knowledge that experienced orthodontists have collected over their years in clinical practice—essentially, the type of information that is not readily available in any standard textbook. Contributors from around the world provide tips, techniques, and practical hints to assist in everything from diagnosis and the use of appliances to patient management and marketing of the orthodontic practice. It is essential reading for any practitioner, even the most experienced orthodontist, who wishes to improve skills and knowledge in the clinical treatment of patients.

CRC Press

Market: Dentistry/Orthodontics

April 2015: 246x189: 435pp
Pb: 978-1-482-23852-5: £125.00*

* For full contents and more information, visit: [www.crcpress.com/9781482241945](http://www.crcpress.com/9781482241945)

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**Tooth Whitening Techniques, Second Edition**

2nd Edition • NEW EDITION

Tooth Whitening Techniques, Second Edition

Edited by Linda Greenwall

The pioneering and acclaimed text on tooth whitening techniques returns in a new edition with new chapters on exciting recent developments (for example, in single tooth treatment and in lesions and white marks) and complete revision and updating of the material throughout. No dentist with a significant cosmetic facial component in their practice will want to be without this practical collection of guidance through the procedures involved, with clinical tips and tricks throughout from international experts.

CRC Press

Market: Dentistry

June 2016: 279 x 216: 192pp
Hb: 978-1-842-14530-2: £127.00*

ebook: 978-1-842-14531-9*

* For full contents and more information, visit: [www.crcpress.com/9781842145302](http://www.crcpress.com/9781842145302)
The Alopecias
Diagnosis and Treatments
Edited by Pierre Bouhanna, Centre Bourgourdin, Hôpital Saint-Louis, Paris, France and Eric Bouhanna
This book provides a practical answer to most diagnostic and therapeutic matters related to the different types of alopecia physicians may encounter in daily practice. Among the topics covered are diffuse alopecia, traumatic alopecia, the male patient with androgenetic alopecia, the female patient with androgenetic alopecia, cicatricial alopecia, alopecia areata, congenital alopecia, and specific problems posed by alopecia in patients of African and Asian origin. This book will help you understand the basis, pathophysiology, clinical presentation, and various effective treatment options, both medical and surgical, for patients with hair growth disorders.

CRC Press
Market: Medicine / Dermatology
October 2015: 254 x 178: 245pp
Hb: 978-1-482-21275-4: £76.99
ebook: 978-1-482-21277-8
* For full contents and more information, visit: www.crcpress.com/9781482212754

2nd Edition
The Art of Skin Health Restoration and Rejuvenation, Second Edition
Zein E. Obagi
Obagi Skin Health Institute, Beverly Hills, CA, USA
This book presents a comprehensive review of Dr. Zein Obagi’s renowned skin care regimens and his techniques for revitalizing skin. Fully and independently, and demonstrated are the Obagi skin peels and his approach to correcting skin damage, control of the pigmentation system, the stimulation of skin collagen, and how to restore skin elasticity. With more than 200 illustrations, a presentation of Dr. Obagi’s skin classification system, and a special section on combining laser skin resurfacing with other techniques, this volume is a valuable resource for the plastic surgeon, dermatologist, and cosmetic facial surgeon.

CRC Press
Market: Medicine / Dermatology
December 2014: 279 x 216: 424pp
Hb: 978-1-466-59800-3: £125.00
ebook: 978-1-466-59836-2
* For full contents and more information, visit: www.crcpress.com/9781466598003

Gianluca Tadini, Istituto di Scienze Dermatologiche, Milan, Italy, Michela Brenna, Istituto di Scienze Dermatologiche, Milan, Italy, Carlo Gelmetti and Lidia Pezzani, Istituto di Scienze Dermatologiche, Milan, Italy
This book presents an unsurpassed overview of the major genodermatoses encountered in practice, even if only on rare occasions. It discusses almost 200 inherited diseases of the skin, hair, and nails. The entry for each disease includes its epidemiology, laboratory findings, genetics, pathogenesis, cutaneous and extracutaneous findings, differential diagnosis, disease course, complications, and follow-up and therapy, where appropriate. In addition to being a clinical primer, this atlas is also a work of scientific research. The new edition updates established information with the latest molecular genetic studies and references.

CRC Press
June 2015: 379 x 216: 571pp
ebook: 978-1-466-59835-5: £178.00
* For full contents and more information, visit: www.crcpress.com/9781466598355

Atopic Dermatitis and Eczematous Disorders
Edited by Donald Rudikoff, Chief of Dermatology, Bronx Lebanon Hospital, and Associate Professor of Clinical Medicine (Dermatology), Albert Einstein College of Medicine, Bronx, New York, USA, Steven R. Cohen, Professor and Chief, Division of Dermatology, Albert Einstein College of Medicine, Bronx, New York, USA and Noah Scheinfeld, Weill Cornell Medical College, New York, New York, USA
This comprehensive text explores the clinical, historical, histopathological and etiological aspects of atopic dermatitis and other eczema variants. It embraces disorders such as exfoliative erythroderma, HIV-related dermatoses, ichthyosis vulgaris, hand dermatitis and immunodeficiency disorders that occur in conjunction with or enter into the differential diagnosis of atopic dermatitis. Complications of atopic dermatitis such as secondary infection and ophthalmic disease as well as legal aspects are presented in detail. Most importantly, an abundance of high quality colored clinical images are provided to convey the subtleties of dermatologic diagnosis in relation to the above conditions.

CRC Press
March 2014: 261 x 194: 456pp
Hb: 978-1-482-23717-7: £125.00
ebook: 978-1-482-23718-4
* For full contents and more information, visit: www.crcpress.com/9781482237177

Contact Urticaria Syndrome
Edited by Ana M. Gimenez-Arnau, Department of Dermatology, Hospital del Mar, Universitat Autònoma, Barcelona, Catalunya, Spain and Howard I. Maibach, Professor of Dermatology, University of California School of Medicine, San Francisco, USA
Contact urticaria syndrome was first defined in 1975 and since then scientific interest has increased. New cases are being reported furnishing information on novel clinical features. A large number of compounds can be responsible for triggering the syndrome including fragrances, cosmetics, latex, preservatives, flavorings, and disinfectants. This book explains various aspects of this syndrome. It discusses its definition, history, epidemiology, and occupational relevance. It also provides a detailed discussion of triggers, known immunological and nonimmunological reactions, and diagnostic tools.

CRC Press
November 2014: 246 x 189: 110pp
Hb: 978-1-466-59803-3: £121.00
ebook: 978-1-466-59805-8
* For full contents and more information, visit: www.crcpress.com/9781466598033
Cosmeceuticals and Active Cosmetics, Third Edition

Edited by Raja K. Sivamani, Department of Dermatology, University of California, Sacramento, CA, USA, Jared R. Jagdeo, SUNY Downstate Medical Center, Brooklyn, New York, USA, Peter Eisner, Department of Dermatology, University Hospital, Jena, Germany and Howard I. Maibach, University of California School of Medicine, Department of Dermatology, San Francisco, USA

This book discusses the science behind nearly two dozen cosmeceuticals products. It analyzes specific substances, discusses their classes of use, and describes the skin conditions for which they are used. It also covers botanicals and natural products as well as topics such as toxicology, product development, and manufacturing. The book covers both cosmetic and therapeutic uses of cosmeceuticals for various conditions including rosacea, dry skin, alopecia, eczema, seborrheic dermatitis, purpura, and vitiligo.

CRC Press
Market: Medicine / Dermatology
September 2015: 254 x 178: 220pp
£127.00
Hb: 978-1-482-23405-3:
£95.00
2nd Edition
HC: 978-1-482-22595-2:
£63.99
ebook: 978-1-482-23553-5

For full contents and more information, visit: www.crcpress.com/97814882214161

Cutaneous Cryosurgery, Fourth Edition

Richard P. Usatine, Daniel L. Stulberg and Graham B. Colver, Chesterfield Royal Hospital, UK

This book is an invaluable practical guide for the management of benign, premalignant, and malignant skin lesions. This new edition provides clinical pearls to expand the use of cryosurgery for new indications along with the review of cutting-edge cryosurgical equipment. It discusses patient consent, aftercare, side effects, and complications. The book reviews low-temperature systems for therapeutic tissue destruction. With nearly 300 clinical color photographs, this book is an outstanding resource for dermatologists, family physicians, other primary care physicians, nurse practitioners, physician assistants, and plastic surgeons.

CRC Press
Market: Dermatology
November 2014: 254 x 178: 152pp
£127.00
Hb: 978-1-482-21473-4:
£76.99
ebook: 978-1-482-22595-2

For full contents and more information, visit: www.crcpress.com/97814882214734

Dermatopathology Primer of Cutaneous Tumors

Edited by Omar P. Sangueno, Wake Forest University, Winston-Salem, North Carolina, USA, Sara Moradi, Wake Forest University, Winston Salem, North Carolina, USA, Parisa Mansoori, Wake Forest University, Winston Salem, North Carolina, USA, Saleha Aldawarsi, Wake Forest University, Winston Salem, North Carolina, USA, Amir Al-Dabagh, Wake Forest University, Winston Salem, North Carolina, USA, Amany Abdulgader Fathaddin and Steven R. Feldman, Wake Forest Baptist Medical Center, Department of Dermatology, Winston-Salem, North Carolina, USA

For each neoplasm, this book presents the epidemiology, pathophysiology, clinical features, clinical variants, and special studies in a succinct and bulleted form. Various illustrations are also included along with a discussion demonstrating the neoplasm's characteristic features. The book covers both benign and malignant cysts, epidermal, melanocytic lymphoid and soft tissue neoplasms, and complements the Dermatopathology Primer of Inflammatory Diseases, written by authors of the same team. Offered in an easy-to-read format, the guide is a quick visual reference to refresh the learner on the important points of each diagnosis. A reference section and glossary are included for the benefit of non-dermatology specialists.

CRC Press
Market: Medicine
July 2015: 279 x 216: 124pp
£76.99
ebook: 978-1-482-23406-0

For full contents and more information, visit: www.crcpress.com/97814882234053

Dermatoscopy in Clinical Practice, Second Edition

Edited by Giuseppe Micalli, University of Catania, Italy and Francesco Lacarrubba

Series: Series in Dermatological Treatment

Dermatoscopy is performed in dermatology practice as a non-invasive technique for the differential diagnosis of pigmented skin lesions. This procedure can also be used for prognostic evaluation and monitoring response to treatment for several other dermatologic conditions. Documenting these extended clinical applications, this second edition features new material on fungal infections, parasitic infections, non-pigmented skin disorders, and hair shaft disorders. The book includes color illustration throughout, making it a handy guide for the dermatologist’s daily practice.

CRC Press
Market: Medicine / Dermatology
March 2016: 254 x 178: 208pp
£95.00
Hb: 978-1-482-25595-2:
£63.99
ebook: 978-1-482-25599-0

* For full contents and more information, visit: www.crcpress.com/9781488225952

Dermatoscopy of Non-Pigmented Skin Tumors

Pink - Think - Blink

Edited by Iris Zalaudek, Giuseppe Argenziano, Second University of Naples, Italy and Jason Giacomel

Although many skin lesions are pigmented, this book addresses non-pigmented lesions which may be more difficult to diagnose. It discusses dermatoscopy not only as a reliable tool for diagnosis, but also for the monitoring of treatment outcomes following topical therapy illustrated with nearly 200 color clinical and dermatoscopic photographs, this book is an invaluable guide for clinicians striving to correctly identify non-pigmented lesions.

CRC Press
Market: Dermatology
September 2015: 254 x 178: 158pp
£95.00
Hb: 978-1-482-23752-8:
£63.99
ebook: 978-1-482-23753-5

For full contents and more information, visit: www.crcpress.com/97814882237528

Dermoscopy of the Hair and Nails, Second Edition

Edited by Antonella Tosti, University of Miami, Florida, USA


CRC Press
Market: Medicine
June 2015: 254 x 178: 220pp
£95.00
Hb: 978-1-482-23405-3:
£76.99
ebook: 978-1-482-23406-0

For full contents and more information, visit: www.crcpress.com/97814882234053

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Differential Diagnosis in Dermatology, 4th Edition
Richard Ashton, Barbara Leppard and Hywel Cooper
Fully updated and revised, Differential Diagnosis in Dermatology, Fourth Edition has been greatly expanded with new chapters on specific areas such as mouth, tongue, lip and ear problems, acute erythematous rashes of the trunk and limbs, chronic erythematous rashes and lesions, and non-erythematous lesions. It also now includes an invaluable classification of topical steroids by potency. With well over 750 illustrations, this full-colour book combines excellent clinical photography with practical text and clear diagrams throughout.
CRC Press
October 2014: 229 x 305: 626pp
Pb: 978-1-842-14564-7
£44.99
For full contents and more information, visit: www.crcpress.com/9781909368729

Handbook of Cosmetic Science and Technology, Fourth Edition
Edited by André O. Barel, Emeritus Professor of General Chemistry, General and Human Biochemistry, Oral Biochemistry and Cosmetic Sciences, Free University Brussel, Belgium, Marc Paye, Senior Research Associate, Colgate-Palmolive R&D, Herstal, Belgium and Howard I. Maibach, Professor of Dermatology, University of California School of Medicine, San Francisco, USA
Written by experienced and internationally renowned contributors, this is the fourth edition of what has become the standard reference for cosmetic scientists and dermatologists seeking the latest innovations and technology for the formulation, design, testing, use, and production of cosmetic products for skin, hair, and nails. New to this fourth edition are chapters on dermatocosmetic vehicles, surface film, causes and measurement of skin aging, make-up products, skin healing, cosmetics in sports, cosmetotextiles, nutricosmetics, natural ingredients, cosmeceuticals, and regulatory vigilance.
CRC Press
April 2014: 279 x 178: 725pp
Hb: 978-1-482-14564-7: £127.00
eBook: 978-1-482-15055-4
Prev. Ed Hb: 978-1-420-06963-1
For full contents and more information, visit: www.crcpress.com/9781842145647

Hair Loss and Restoration, Second Edition
Jerry Shapiro, University of British Columbia, Vancouver, Canada and Nina Otberg, Humboldt University Berlin
This book provides an extensive look at the practical management, both medical and surgical, of all forms of hair loss. Proper examination of the patient with hair loss is discussed in depth as is androgenetic alopecia, the most common cause of hair loss. Alopecia areata is examined comprehensively, including its pathogenesis, clinical features, differential diagnosis, and treatment. Hair loss from drugs and radiation is reviewed along with other topics such as telogen effluvium, and frontal fibrosing alopecia. Hair restoration surgery is described in detail and an excellent review of what is available from a nonmedical approach to hair loss is provided.
CRC Press
April 2015: 254 x 178: 232pp
Hb: 978-1-482-23197-7: £76.99
ebook: 978-1-482-23199-1
For full contents and more information, visit: www.crcpress.com/9781482231977

Litt’s Drug Eruption and Reaction Manual, 22nd Edition
Jerome Z. Litt, Case Western Reserve University, Cleveland, Ohio, USA
Internationally relied upon by medical practitioners for its unparalleled focus on adverse effects and cutaneous reactions, this succinct clinical reference is the essential drug-safety tool for patient care. This 22nd edition has been revised and updated throughout to act as a quick reference for clinicians needing to check on the probable causes of a patient’s problems.
CRC Press
January 2016: 279 x 216: 535pp
Hb: 978-1-498-76138-3: £127.00
ebook: 978-1-498-76139-0
For full contents and more information, visit: www.crcpress.com/9781498761383

Moderate to Severe Psoriasis, Fourth Edition
Edited by John Y. M. Koo, University of California at San Francisco, USA, Ethan C. Levin, University of California at San Francisco, USA, Argentina Leon, University of California at San Francisco, USA, Jashin J. Wu, Director of Dermatology Research, Associate Residency Program Director, Department of Dermatology, Kaiser Permanente, Los Angeles Medical Center, Los Angeles, CA, USA, Mark G. Lebwohl, Professor and Chairman, Department of Dermatology, Mount Sinai Medical Center, New York, NY, USA and Alice B. Gottlieb, Tufts Medical Center, Boston, MA, USA
Edited by an expert editorial team from leading dermatology centers, this set consists of two books: Mild to Moderate Psoriasis, Third Edition and Moderate to Severe Psoriasis, Fourth Edition. Using a practical and problem-focused approach, these updated texts equip dermatologists, family practitioners, and internists with a state-of-the-art guide to the clinical management of all forms of psoriasis. The set provides up-to-date treatment strategies for optimum patient management.
CRC Press
March 2014: 254 x 178: 626pp
Hb: 978-1-482-21502-1: £127.00
ebook: 978-1-482-21505-2
For full contents and more information, visit: www.crcpress.com/9781482215021

Systemic Drug Therapy in Dermatology, Second Edition
Edited by Sarah H. Wakelin, St. Mary’s Hospital, London, UK, Howard I. Maibach, University of California School of Medicine, Department of Dermatology, San Francisco, USA and Clive B. Archer
Systemic drug therapy for skin diseases can expose patients to potent drugs that can have serious or life threatening adverse effects. Written for dermatologists, primary care physicians, pharmacists and specialist nurses, this completely revised and updated second edition of a bestseller provides an accessible and concise aid to prescribing and monitoring systemic dermatologic therapy. Evidence based data or established guidelines have been included where possible. Common and important adverse drug effects and their management are covered along with some of the recent advances in drug treatment and monitoring of patients.
CRC Press
June 2015: 197 x 127: 322pp
Hb: 978-1-482-22284-5: £49.99
ebook: 978-1-482-22286-9
For full contents and more information, visit: www.crcpress.com/9781482222845

Browse and order online: www.crcpress.com
3rd Edition

Mild to Moderate Psoriasis, Third Edition

Edited by John Y. M. Koo, University of California at San Francisco, USA, Ethan C. Levin, University of California at San Francisco, USA, Argentina Leon, University of California at San Francisco, USA, Jashin J. Wu, Director of Dermatology Research, Associate Residency Program Director, Department of Dermatology, Kaiser Permanente, Los Angeles Medical Center, Los Angeles, CA, USA and Mark G. Lebwohl, Professor and Chairman, Department of Dermatology, Mount Sinai Medical Center, New York, NY, USA

Using a practical and problem-focused approach, this updated, full-color Third Edition of Mild-to-Moderate Psoriasis equips dermatologists, internists, family practitioners, and residents with a state-of-the-art guide to the clinical management of mild-to-moderate psoriasis. Written by an international team of key opinion leaders, this resource explores new developments in treatments for the condition and provides clinicians with up-to-date strategies for optimal patient management.

CRC Press

Market: Dermatology

March 2014: 254 x 178: 233pp
Hb: 978-1-482-21508-3: £76.99
eBook: 978-1-482-21509-0

* For full contents and more information, visit: www.crcpress.com/9781482215083

Skin and Systemic Disease

A Clinician’s Guide

Joseph C. English III, Professor of Dermatology, University of Pittsburgh Medical Center, PA, USA, Arthur C. Huen, Instructor of Dermatology, University of Pittsburgh Medical Center, PA, USA, Timothy J. Patton and Lisa M. Grandinetti, Assistant Professor of Dermatology, University of Pittsburgh Medical Center, PA, USA

This useful concise clinical guide for health care providers has a distinctive approach. The first chapter is based on skin findings that have numerous systemic associations; each section allows the clinician to easily review key information and illustrations on the etiopathogenesis, clinical manifestations, systemic manifestations, evaluation, and management, as well as an up-to-date bibliography. The remaining chapters are based on more defined skin disorders that are routinely associated with systemic disease and review the same important information.

CRC Press

Market: Medicine / Dermatology

February 2015: 254 x 178: 212pp
Hb: 978-1-482-22158-9: £76.99
eBook: 978-1-482-22160-2

* For full contents and more information, visit: www.crcpress.com/9781482221589

4th Edition

Moderate to Severe Psoriasis, Fourth Edition

Edited by John Y. M. Koo, University of California at San Francisco, USA, Ethan C. Levin, University of California at San Francisco, USA, Argentina Leon, University of California at San Francisco, USA, Jashin J. Wu, Director of Dermatology Research, Associate Residency Program Director, Department of Dermatology, Kaiser Permanente, Los Angeles Medical Center, Los Angeles, CA, USA and Alice B. Gottlieb, Tufts Medical Center, Boston, MA, USA

Written by experts in the dermatology field, this new fourth edition of Moderate-to-Severe Psoriasis discusses the current use of biologics and other pharmacologic and phototherapy treatments for moderate-to-severe psoriasis. Illustrated with high quality color figures, this standalone text emphasizes safe and effective treatments for the psoriasis patient that are perfect for the dermatologist in daily practice. New to this edition are chapters on day treatment programs, new agents, erythrodermic and pustular psoriasis, special populations, and pharmacogenetics.

CRC Press

Market: Dermatology

March 2014: 254 x 178: 417pp
Hb: 978-1-482-21516-8: £89.00
ebook: 978-1-482-21517-5

* For full contents and more information, visit: www.crcpress.com/9781482215168

Mohs and Cutaneous Surgery

Maximizing Aesthetic Outcomes

Edited by Alexander Berlin, DFW Skin Surgery Center, Arlington, Texas, USA

Achieving the best aesthetic results in Mohs and other cutaneous surgery requires proper patient selection, careful surgical technique, and meticulous postoperative care. Yet despite the best efforts, suboptimal scar formation may occur. The book describes in detail the techniques and procedures that help achieve the most aesthetic results in cutaneous surgery. It covers preoperative planning, intraoperative techniques, and complications. Also covered are surgical scar revision, dermatabrasion, laser scar revision, neuromodulators and fillers, as well as topical and intralesional therapies for the improvement of scars.

CRC Press

Market: Medicine / Dermatology

December 2014: 254 x 178: 178pp
Hb: 978-1-482-22136-7: £63.99
ebook: 978-1-482-22137-4

* For full contents and more information, visit: www.crcpress.com/9781482221367

Vulval Dermatologic Diagnosis

Diagnosis by Clinical Presenting Sign

Giuseppe Micali, University of Catania, Italy, Pompeo Donofrio, Maria Rita Nasca, University of Catania, Sicily, Italy and Stefanoerald, University of Milan, Italy

This book combines clinical images with short, concise descriptions to facilitate the timely and correct identification of various vulvar disorders. It includes dozens of color clinical photographs for ease of diagnosis. For many disorders, a clinical description, etiology, epidemiology, diagnosis, differential diagnosis, and treatment are also included. The user-friendly approach allows clinicians to quickly formulate a correct diagnosis. Written by leaders in the field with extensive clinical expertise in the area, these distinguished physicians and scientists consolidate decades of experience in the field into one single volume.

CRC Press

Market: Medicine

July 2015: 254 x 178: 212pp
Hb: 978-1-482-22641-6: £76.99
ebook: 978-1-482-22643-0

* For full contents and more information, visit: www.crcpress.com/9781482226416
Care Bundles in Emergency Medicine
Timothy Williamson and Bilal Salman

Care bundles are fundamental to enabling a quick, well-defined response from the emergency care team whose actions can make a vital difference to a patient’s long-term outcome from the first few steps of treatment. Invaluable to both trainees and consultants, Care Bundles in Emergency Medicine uses the specific approach developed by the Institute for Healthcare Improvement. It is concise yet highly detailed, making use of bullets, ideal for rapid, everyday reference. Each presentation lists the specific care bundle, additional information and considerations if required, and a concluding overview to reinforce key concepts.

Code Blue
Bedside Procedures and Critical Information
Rahul Jandial, City of Hope National Medical Center, Duarte, California, USA

Whether you are a nurse tending to a central venous line or an intern inserting that line, this book is indispensable to your arsenal of emergency care knowledge. Put this handbook in your lab coat pocket and place the following information at your fingertips: critical information for emergent procedures at the patient’s bedside; high-yield descriptions and images for bedside procedures; ACLS with information on treating cardiopulmonary emergencies; indications, needed supplies, and techniques; and laboratory values, equations, body systems, diseases, and a list of drugs.

Critical Appraisal for FCEM
Duncan Bootland, MBBS, BSc, FCEM Emergency Medicine Consultant, Brighton & Sussex University Hospitals NHS Trust, UK, Evan Coughlan, MD BCh NUI, MRCSI, DSEM, FCEM, DipTox, Emergency Medicine Consultant, Brighton & Sussex University Hospitals NHS Trust, UK, Robert Galloway, MBBS, BSc, MRCP, FCEM, PGcMedED Emergency Medicine Consultant Brighton and Sussex University Hospitals NHS Trust & Lecturer at Brighton and Sussex Medical School, UK, and Stephanie Goubet, MSc Medical Statistician for Brighton and Sussex University Hospitals NHS Trust and Brighton and Sussex Medical School, UK

This book has one main aim—to help students pass the critical appraisal element of the Fellowship of the College of Emergency Medicine examination. It allows readers to focus only on those aspects of critical appraisal that are most needed for practicing emergency doctors and those sitting for the examination. Included in the book are useful summary tables, take-home messages, and a set of practice self-tests with questions and answers. Appendices include a glossary of technical terms as well as a checklist of things to consider when assessing a study.

Emergency Medicine
Diagnosis and Management, 7th Edition
Anthony Frank Treacher Brown, Royal Brisbane and Women’s Hospital, Brisbane, Australia and Mike Cadogan, Staff Specialist in Emergency Medicine, Department of Emergency Medicine, Sir Charles Gardiner Hospital, Perth, Australia, Founder of www.lifeinthefastlane.com

The seventh edition of this international bestselling emergency medicine handbook has been completely revised and expanded to include the very latest evidence-based guidelines suitable for interns and junior doctors new to the emergency care setting, right up to specialist emergency medicine trainees. This book will provide you with succinct information to act appropriately in the emergency care setting, whether in the relative quiet of the night or during the hectic challenge of a weekend afternoon.
2nd Edition

Endocrinology in Clinical Practice, Second Edition

Edited by Philip E. Harris, Vice President Scientific Affairs, Ipsen Bopharm Ltd. and Pierre-Marc G. Bouloux, Director of the Centre for Neuroendocrinology, Royal Free and University College Medical School, London, UK

This second edition provides a cutting-edge, problem-oriented approach to the management of clinical problems in endocrinology. Highlights include neuroendocrine disease, pituitary radiotherapy and surgery, changes in diagnostic imaging and the increasing use of position emission tomography, and mechanistic and genomic advances. The book also discusses the significance of ash hypercalcemia receptor-interacting protein mutations, neuroendocrine tumors, the endocrinology of aging, and includes protocols for pituitary function testing. With complete updates of existing chapters, the second edition also presents new research data, diagnostic techniques, treatment options, and safety concerns related to existing therapies.

CRC Press
Market: Medicine
March 2014: 246 x 191 603pp
Hb: 978-1-841-84951-5 £121.00
ebook: 978-1-841-84952-2
* For full contents and more information, visit: www.crcpress.com/9781841849515

4th Edition

Handbook of Obesity – Volume 2

Clinical Applications, Fourth Edition

Edited by George A. Bray, Pennington Biomedical Research Center, Louisiana State University, Baton Rouge, USA and Claude Bouchard, Pennington Biomedical Research Center, Louisiana State University, Baton Rouge, USA

Several major developments have occurred since the last edition of this volume was published, including new clinical trials, discoveries related to drug use, and greater understanding of the benefits of weight loss in obese patients. Now in its fourth edition, this volume continues to offer unparalleled depth and breadth of coverage concerning this global and chronic disease that affects and exacerbates associated conditions including diabetes and heart disease. The book covers prevention, evaluation of the overweight or obese patient, and treatment options involving behavior modification, diet, exercise, medications, and surgical procedures.

CRC Press
Market: Endocrinology
February 2014: 279 x 216 528pp
ebook: 978-1-841-84982-9
Pack - Book and Ebook: 978-1-841-84981-2 £121.00
* For full contents and more information, visit: www.crcpress.com/9781841849812

2nd Edition • NEW EDITION

Obesity

Evaluation and Treatment Essentials, Second Edition

Edited by G. Michael Steelman and Eric C. Westman

This book presents the practical management of obesity that includes exercise, pharmacology, behavior modification, and dietary factors, from the point of view of the practicing physician, multidisciplinary team of clinicians and researchers. This comprehensive resource is an invaluable, user-friendly tool for physicians and surgeons, endocrinologists, diabetologists, and nutritionists. The new edition includes an up-to-date chapter on the pharmacology of bariatric medicine that addresses various dietary intervention approaches.

CRC Press
Market: Medicine
April 2016: 248 x 172 360pp
ebook: 978-1-482-26208-7
Pack - Book and Ebook: 978-1-482-26207-0 £95.00
* For full contents and more information, visit: www.crcpress.com/9781482262070

3rd Edition

Handbook of Obesity -- Volume 1

Epidemiology, Etiology, and Physiopathology, Third Edition

Edited by George A. Bray, Pennington Biomedical Research Center, Louisiana State University, Baton Rouge, USA and Claude Bouchard, Pennington Biomedical Research Center, Louisiana State University, Baton Rouge, USA

In recent years, we’ve developed a much better grasp of the biological and other factors associated with the development of obesity. Reflecting our evolving understanding of causes and consequences, this new edition examines the history and prevalence of obesity and explores its biological, behavioral, environmental, social, and cultural determinants. The book also examines the consequences of obesity, including economic costs, and describes how excess weight affects and exacerbates a range of comorbid conditions, including diabetes, cardiovascular disease, pulmonary disorders, arthritis, and cancer.

CRC Press
Market: Medical
February 2014: 279 x 216 736pp
ebook: 978-1-842-14557-9
Pack - Book and Ebook: 978-1-842-14556-2 £121.00
* For full contents and more information, visit: www.crcpress.com/9781842145562

The Physiological Basis of Metabolic Bone Disease

Edited by Borje Edgar Christopher Nordin, Royal Adelaide Hospital, South Australia, Howard Arthur Morris, University of South Australia, Adelaide and Paul Anderson, University of South Australia, Adelaide

Physiology and medicine are interrelated disciplines, and this is perhaps nowhere more apparent than in the field of mineral metabolism. This book presents information on the physiological principles regulating the response of mineral homeostasis on genetic, molecular, environmental, and nutritional factors. Chapters cover calcium and vitamin D nutrition, intestinal calcium absorption, plasma calcium homeostasis, renal handling of calcium, calcium sensing receptors, plasma phosphate homeostasis, endocrine actions of vitamin D, parathyroid hormone, calcitomin, and the calcification process.

CRC Press
Market: Nutrition
May 2014: 235 x 156 232pp
Hb: 978-1-849-89942-7 £103.00
ebook: 978-1-849-89943-4
* For full contents and more information, visit: www.crcpress.com/978149899427
Atlas of Adult Autopsy Pathology

Julian Burton, The Medico-Legal Centre, Sheffield, UK, Sarah Saunders, Speciality Trainee in Histopathology, Royal Devon and Exeter Hospital, Devon, UK and Stuart Hamilton, University of Leicester, UK

This book includes a series of more than 700 color clinical images of adult autopsy pathology. It covers both diseases that are commonly seen as well as less common, or even rare, diseases. Unlike other atlases, this book goes beyond simply providing a collection of images. It features advice on how to interpret macroscopic findings and prompts when further investigations are useful. The book presents a systematic approach to the autopsy, beginning with external examination findings and then proceeding with the pathology of organ systems, the effect of decomposition, and histopathological findings.

Diagnosis of Non-accidental Injury

Illustrated Clinical Cases

Edited by Vincent J. Palusci, M. D., M. S. Professor of Pediatrics, New York University School of Medicine, New York, USA, Dena Nazer, MD FAAP, Chief, Child Protection Team, Children’s Hospital of Michigan; Assistant Professor of Pediatrics, Wayne State University, Kids TALK Medical Clinic, Detroit, USA and Patricia Brennan, FFAEM, FRCPCH, Consultant Paediatrician, Sheffield Children’s Hospital, Sheffield, UK

Series: Illustrated Clinical Cases

Containing more than 100 challenging clinical cases and illustrated with color clinical images, this book covers a wide range of problems including the accurate diagnosis of non-accidental injury to children presenting with bruises, burns, fractures, anogenital injuries, head injuries, abdominal injuries or suspected cases of neglect. Sensitive handled, the cases help practitioners to learn the difference between accidental and non-accidental injury and other findings.

Estimation of the Time Since Death, Third Edition

Edited by Burkhard Madea, MD, Director, Institute of Forensic Medicine, University of Bonn, Germany

Completely updated, revised, and extended, this text remains the foremost authoritative book on scientifically calculating the estimated time of death post mortem. Building on the success of previous editions which covered the early postmortem period, this the third edition, now covers the later postmortem period including putrefactive changes, entomology and postmortem resonance spectroscopy. Redesigned in colour throughout, the book continues to be an invaluable resource and the classic reference for the estimation of the time since death.
Nutritional Care of the Patient with Gastrointestinal Disease

Edited by Alan L Buchman, Intestinal Rehabilitation & Transplant Center, University of Illinois, Chicago

Nutritional management is an integral part of the management for virtually all gastrointestinal diseases. Nutritional Care of the Patient with Gastrointestinal Disease fills a current void in nutritional education by providing a reference for diagnosing and managing common nutritional issues related to gastrointestinal disease. Its separation into focused chapters allows it to be read cover to cover or in selections, making it useful on a need-to-know basis or for more diligent study.

Short Bowel Syndrome

Practical Approach to Management

Edited by John K. DiBaise, +1Mayo Clinic, Scottsdale, Arizona, USA, Carol Rees Parrish, University of Virginia Health System, Charlottesville, USA and Jon S. Thompson

The management of patients with Short Bowel Syndrome (SBS) is complex and requires a multidisciplinary approach including dietary, fluid and pharmacological management, co-morbid disease management and, occasionally, surgery. An understanding of the physiological alterations that occur in SBS is useful to understand the treatments employed for this condition. This book discusses these physiological alterations along with the roles of oral diet and fluid modifications, enteral and parenteral nutrition support, medications including trophic factors and surgical options.

* For full contents and more information, visit: [www.crcpress.com/9781482226034](http://www.crcpress.com/9781482226034)
5th Edition

**Brown’s Skin and Minor Surgery**
A Text & Colour Atlas, Fifth Edition

Edited by Jonathan Botting, Dermatological Surgeon, Chelsea and Westminster Hospital and Queen Mary’s Hospital, UK and Julia Schofield, Principal Lecturer, School of Postgraduate Medicine, University of Hertfordshire and Consultant Dermatologist, United Lincolnshire Hospitals NHS Trust, UK

An essential resource on skin and minor surgery, this illustrated text and color atlas provides an authoritative and systematic guide to commonly performed minor surgical and dermatology procedures. Divided into four main color-coded sections, the book covers essential background information including postoperative management and aftercare, the key knowledge required for diagnosis and management, and the skills necessary to perform procedures step by step. Accompanied by video clips, the book is designed for all trainees and practitioners, including experienced surgeons, dermatologists, family doctors, nurses, and the supporting healthcare team.

CRC Press
Market: Medicine
September 2014: 276 x 210: 336pp
Hb: 978-1-444-13836-8: £125.00
eBook: 978-1-444-13837-5

* For full contents and more information, visit: www.crcpress.com/9781444138368

**Diabetes Management in Primary Care**
An Integrated Approach

Martin Hadley-Brown, Dr Hadley-Brown & Partners, Thetford, Norfolk, United Kingdom and Jane Diggle

This is a one-stop text for all those involved in the clinical care of people with diabetes beyond a supervised hospital setting. Diabetes accounts for an increasing percent of NHS resources, with growing pressure placed upon PCT to diagnose patients earlier and manage treatment pathways more efficiently. Covering Type 1 and 2 diabetes, the book takes a practical user-friendly approach to diabetes management in primary care, responding to the most recent NICE guidelines and encouraging best practices.

CRC Press
Market: Medicine
July 2016: 254 x 178
Pb: 978-1-785-23109-4: £29.99

* For full contents and more information, visit: www.crcpress.com/9781785231094

**Chronic Disease Management**
A New Paradigm for Care

Patrick McEvoy

In this ground-breaking new work, Patrick J McEvoy connects with healthcare professionals, patients and illness to present an entirely new way to address chronic disease management. By reflecting on the very nature of chronic disease, rather than focusing on its consequences, the book sheds new light on the complex realities of general practice, explaining the intricacies of community medicine, and its relationship with both sociology and epidemiology.

CRC Press
June 2014: 229 x 152: 384pp
Pb: 978-1-908-91156-8: £44.99

* For full contents and more information, visit: www.crcpress.com/9781908911568

**Difficult Cases in Primary Care**
Paediatrics

Samir Razaq

In many paediatric cases the definitive diagnosis may not be made in the primary care setting, but this is where suspicions are often raised. General Practitioners are, therefore, required to maintain a breadth of knowledge covering the specialty. This invaluable guide outlines a case scenario followed by a highly detailed explanation of the condition and its management, presenting the symptoms in a way that are likely to be encountered in general practice.

CRC Press
May 2014: 236 x 160: 176pp
Pb: 978-1-846-19985-1: £25.99
ebook: 978-1-909-36843-9

* For full contents and more information, visit: www.crcpress.com/9781846199851

**The Fifteen Minute Hour**
Primary Care, Fifth Edition

Therapeutic Talk in

Marian R. Stuart and Joseph A. Lieberman

Nearly 30 years after the first edition was published, The Fifteen Minute Hour: Therapeutic Talk in Primary Care continues to support practitioners in solving and often preventing many psychological and behavioural problems, while enhancing the therapeutic relationship with their patients. The simple and effective techniques are easily learned and designed to increase patient satisfaction without adding significantly to the length of a visit.

CRC Press
April 2015: 229 x 152

* For full contents and more information, visit: www.crcpress.com/9781910227206

**Improving Quality in Primary Care**
The Essential Guide

Stephen Gillam and Niro Siriwardena

This new book provides readers with an invaluable set of tools to convert the endless challenges for quality and myriad opportunities for improvement into meaningful and useful change. It considers how to manage primary care organisations in order to improve quality of care; how general practices are regulated and held accountable; various techniques used for assessing and measuring, and commonly used quality improvement frameworks.

CRC Press
September 2014: 229 x 305: 168pp
Pb: 978-1-846-19768-0: £25.99
ebook: 978-1-910-22724-4

* For full contents and more information, visit: www.crcpress.com/9781846197680
International Perspectives to Primary Care Research
Edited by Felicity Goodyear-Smith, University of Auckland, New Zealand and Bob Mash, Stellenbosch University, Tygerberg, South Africa

This is the first book to examine primary care research from an international perspective, with insights from leaders in the field in all WONCA regions across the globe. Primary care research is essential to train primary health care providers, provide equitable distribution of care, address the high need health demands and inform best practice. This book demonstrates the inter-professional nature of primary care research and its researchers. It also examines how the evidence base can strengthen health care services and delivery through implementation science, tackle the growing burden of disease, improve quality and safety and increase a person-centred focus to health care.

CRC Press
Market: Medicine
May 2016: 254x178: 0pp
Pb: 978-1-785-23012-7: £29.99
ebook: 978-1-498-76752-1
* For full contents and more information, visit: www.crcpress.com/9781785230127

Safety and Improvement in Primary Care
The Essential Guide
Paul Bowie and Carl de Wet

This book is ideal for frontline clinicians, managers and healthcare administrators needing practical guidance on safety and is also highly recommended for improvement advisers, patient safety officers, clinical governance facilitators, risk managers, and health services researchers wanting a critical review of theory and evidence.

CRC Press
May 2016: 245 x 173: 400pp
ebook: 978-1-910-22703-9
* For full contents and more information, visit: www.crcpress.com/9781846195808

2nd Edition • NEW EDITION
The Naked Consultation
A Practical Guide to Primary Care Consultation Skills, Second Edition
Liz Moulton

This practical book covers all aspects of the Primary Care Consultation. It helps readers explore the key phases of the consultation, distilling the best features of common models and adding new insights. Illuminated with case descriptions, the book will enable clinicians to think about, learn and improve their skills. This new edition is fully updated to incorporate new thinking and consultation models, ensuring its relevance to the increasing demands of today's General Practice. The Naked Consultation, Second Edition will continue to help registrars and primary care learners develop the key skills to take them safely through the CSA exam and into confident independent practice.

CRC Press
Market: Medicine
January 2016: 246 x 171: 214pp
Pb: 978-1-910-22711-4: £22.99
* For full contents and more information, visit: www.crcpress.com/9781910227114

So You Qualified Abroad
The Handbook for Overseas Medical Graduates in GP Training
Mandy Fry and Richard Mumford

This book provides invaluable assistance and expertise for both individuals and educators wishing to succeed in UK assessments. It is full of ideas, helpful tips, tricks and sound advice on areas such as consultation style, language, culture, communication. It also equips readers with the skills to improve their own continuing professional development, provide better patient care, and satisfy the requirements of appraisal and revalidation.

CRC Press
May 2016: 229 x 305: 210pp
Pb: 978-1-846-19998-1: £34.99
* For full contents and more information, visit: www.crcpress.com/9781846199981

2nd Edition
Revision Notes for the DRCOG
A Textbook of Women’s Health, Second Edition
Jamila Groves, MBBS (London) BSc (Hons) MRCGP DRCOG DFSRH DCH General Practitioner, St Helen’s Medical Centre, UK and Deena El-Shirbiny

First published as Mastering the DRCOG, this highly acclaimed revision text has been completely updated and revised to follow the exact syllabus of the DRCOG examination. An excellent revision book which will help you achieve success in the DRCOG exam, the book also forms a succinct and highly readable guide for all general practitioners with an interest in women’s health and those preparing for revalidation.

CRC Press
Market: Medicine
June 2015: 246x189: 235pp
Pb: 978-1-482-22642-3: £38.99
ebook: 978-1-482-22644-7
* For full contents and more information, visit: www.crcpress.com/9781482226423
Living Well with Dementia
The Importance of the Person and the Environment for Wellbeing

Shibley Rahman
Winner, BMA Medical Book Awards 2015
With a strong focus on the importance of patients and families, this book explores the multifaceted meaning behind patient wellbeing and its vital significance in the context of national policy. Adopting a positive, evidence-based approach, the book dispels the bleak outlook on dementia management.

CRC Press
February 2014: 229 x 152
Pb: 978-1-908-91197-1: £29.99
* For full contents and more information, visit: www.crcpress.com/9781908911971

4th Edition
Medical Ethics and the Elderly, 4th Edition

Gurchuran Rai
The Fourth Edition of this bestselling, highly regarded book has been fully revised to incorporate changes in law and clinical guidance making a vital impact on patient management. Expanded throughout, it integrates two entirely new chapters covering testamentary capacity and role of the physician, and religious beliefs and end of life issues.

CRC Press
July 2014: 246 x 172: 222pp
eBook: 978-1-910-22767-1
* For full contents and more information, visit: www.crcpress.com/9781846199004
Achieving Safe Health Care
Delivery of Safe Patient Care at Baylor Scott & White Health

Jan Compton
In 2013, Baylor Health Care System published the book Achieving STEEP Health Care, which describes its quality improvement journey via the STEEP framework of delivering care that is affordable, safe, efficient, effective, patient-centered, and timely. This book provides a detailed overview of the Baylor Scott & White Health approach to the delivery of safe care. It presents real-life examples, practical approaches, and tools for improving patient safety. The book is structured around the key components of patient safety, including the importance of strategic efforts in culture, processes, and technology.

Big Data and Health Analytics

Edited by Katherine Marconi, The Graduate School, University of Maryland University College and Harold Lehmann, School of Medicine, The Johns Hopkins University
This book provides frameworks, use cases, and examples that illustrate the role of big data and analytics in modern health care, including how public health information can inform health delivery. Written for health care professionals and executives, this book presents the current thinking of academic and industry researchers and leaders from around the world. Using non-technical language, it includes case studies that illustrate the business processes that underlie the use of big data and health analytics to improve health care delivery.

Analyzing Form, Function, and Financing of the U.S. Health Care System

Paula Stamps Duston, University of Massachusetts, Amherst, USA
This book tells the story of the U.S. health care system by using a narrative approach identifying function rather than the more common data-driven focus on structure. It presents policy decisions we have made about our health care system and analyzes some of their consequences to better understand the choices we have. Its four major sections cover the basics of the U.S. health care system, a description of its form, financing of the system, and major health care reform efforts.

Applying Social Media Technologies in Healthcare Environments

Edited by Christina Beach Thielst
Applying Social Media Technologies in Healthcare Environments provides an indispensable overview of successful use of the latest innovations in the healthcare provider-patient relationship. As professionals realize that success in the business of healthcare requires incorporation of the tools of social media into all aspects of their worlds and recognize the value offered by the numerous media channels, this compendium of case studies from various voices in the field will serve as a valuable resource for novices as well as experienced communicators.

Biomedical Informatics

An Introduction to Information Systems and Software in Medicine and Health

David J. Lubliner, New Jersey Institute of Technology, Newark, USA
This complete medical informatics textbook begins by reviewing the IT aspects of informatics, including systems architecture, electronic health records, interoperability, privacy and security, cloud computing, mobile healthcare, imaging, capturing data, and design issues. Next, it provides case studies that illustrate the roll out of EHRs in hospitals. The third section incorporates four anatomy and physiology lectures that focus on the physiological basis behind data captured in EHR medical records. The book includes links to documents and standards sources so students can explore each idea discussed in more detail.
Bridging Research and Good Practices towards Patients Welfare

Proceedings of the 4th International Conference on Healthcare Ergonomics and Patient Safety (HEPS), Taipei, Taiwan, 23-26 June 2014

Edited by Yuh-Chuan Shih, National Defense University, Taipei, Taiwan and Sheau-Farn Max Liang, National Taiwan University of Technology, Taipei, Taiwan, ROC


CRC Press
Market: Ergonomics
November 2014: 246 x 174: 420pp
Hb: 978-1-138-02716-9 £99.00
ebook: 978-1-315-73628-6
* For full contents and more information, visit: www.crcpress.com/9781138027169

Clinical Co-Management

A Bridge to Clinical Integration and Pathway to Bundled Payments

Cheryl G. Murer, JD, CRA

This book supplies a detailed view of the Clinical Co-Management Agreement (CCMA) framework. It describes how the successful implementation of CCMA can pave the way to coordinated efforts by hospital administration and physicians to reduce cost, increase quality, and improve patient satisfaction. Complete with a detailed explanation of the self-referral statute (Stark Law) and the Anti-Kickback Statute, this book provides readers with a reliable reference they can refer to prior to and during CCMA negotiations, implementation, and oversight.

Productivity Press
Market: Healthcare
August 2015: 235 x 156: 131pp
Hb: 978-1-498-70462-5 £25.99
ebook: 978-1-498-70463-2
* For full contents and more information, visit: www.crcpress.com/9781498704625

Bringing Value to Healthcare

Practical Steps for Getting to a Market-Based Model

Rita E. Numerof and Michael Abrams, Numerof & Associates, Inc., St. Louis, Missouri, USA

This book provides a market-based approach to addressing the ‘ills’ of the current healthcare system. To provide context, it briefly highlights and puts in perspective the historical events that led to the current challenges. Divided by major industry sectors, the authors provide a clear vision of a viable, market-based healthcare system that produces better health outcomes at lower costs and recommendations to realize that vision. Each chapter includes an assessment tool and a checklist of key questions/leadership needs to ask in order to move their organization forward. The book includes case studies that illustrate key points.

Productivity Press
Market: Healthcare
January 2016: 235 x 156: 310pp
Hb: 978-1-498-73514-8 £25.99
ebook: 978-1-498-73515-5
* For full contents and more information, visit: www.crcpress.com/9781498735148

BYOD for Healthcare

Jessica Keyes, New Art Technologies, Monroe Township, New Jersey, USA

Written by the president of New Art Technologies, Inc. and former managing director of R&D for the New York Stock Exchange, BYOD for Healthcare provides authoritative guidance to help readers thrive during the healthcare BYOD (hBYOD) revolution. Readers will gain an understanding of these new end users and their demands, as well as the strategic and tactical ramifications of these demands. The book examines the broad range of technical considerations and considers the integration of BYOD to current health IT, legal, regulatory, and ethical issues.

Auerbach Publications
Market: Healthcare Management
April 2014: 235 x 156: 454pp
Hb: 978-1-482-21981-4 £56.99
ebook: 978-1-482-21982-1
* For full contents and more information, visit: www.crcpress.com/9781482219814

Clinical Problem Lists in the Electronic Health Record

Edited by Adam Wright, Harvard Medical School, Boston, Massachusetts, USA

Edited by a professor at Harvard Medical School who has extensive experience in this field, this important and timely book provides a variety of perspectives on the organization of patient medical records around patient problems, presenting a more effective problem-oriented approach rather than the traditional data-oriented approach. It is comprehensive, covering the history and importance of the electronic health record, the attitudes toward and use of problem lists, strategies to improve the problem list, and applications in practice of the problem list.

Apple Academic Press
Market: Medicine
November 2014: 229 x 152: 348pp
Hb: 978-1-771-88091-6 £95.00
ebook: 978-1-498-71206-4
* For full contents and more information, visit: www.crcpress.com/9781771880916

Data Warehousing for Biomedical Informatics

Richard E. Biehl

Data Warehousing for Biomedical Informatics is a step-by-step how-to guide for designing and building an enterprise-wide data warehouse across a biomedical or healthcare institution, using a four-iteration lifecycle and standardized design pattern. It enables you to quickly implement a fully-scalable generic data architecture that supports your organization’s clinical, operational, administrative, financial, and research data. By following the guidelines in this book, you will be able to successfully progress through the Alpha, Beta, and Gamma versions, plus fully implement your first production release in about a year.

Auerbach Publications
Market: Bioinformatics
December 2015: 279 x 216: 633pp
Hb: 978-1-482-21521-2 £49.99
ebook: 978-1-482-21522-9
* For full contents and more information, visit: www.crcpress.com/9781482215212

For full contents and more information, visit: www.crcpress.com/9781482215212

Browse and order online: www.crcpress.com
Direct Pay
A Simpler Way to Practice Medicine
Divya Srinivasan Sridhar

This book examines the direct pay business model as a potential policy alternative and policy solution to the economic, technological, and sociocultural problems that have emerged as a result of the Affordable Care Act. Based on a research study conducted by the author, the book addresses key research issues that are supported by theory and recent literature. The research and hypotheses presented are tested and proven through a questionnaire and set of interviews with direct pay physicians as well as case studies that illustrate how the subject originated and why it is gaining momentum in today’s challenging health reform environment.

Productivity Press
Market: Healthcare Administration & Policy
February 2015: 235 x 156: 300pp
Pb: 978-1-498-70132-7: £31.99
ebook: 978-1-498-70134-1
* For full contents and more information, visit: www.crcpress.com/9781498701327

Effective Strategies for Change

Claire McCarthy, Dave Garets and Doug Eastman

Effective Strategies for Change is a newly revised edition of HIMS’ bestseller Change Management Strategies for an Effective EMR Implementation. This revised edition explores how healthcare has changed since the first edition was published. It equips readers with the tools to create an environment for success in their organizations that not only ensures EMR, ICD-10 or clinical integration efforts are successful, but that organizations can build change capacity and flexibility in the process. The authors provide concepts and methodologies applicable to both large and small healthcare organizations.

HIMS Publishing
February 2014: 230pp
Pb: 978-1-938-90470-7: £49.99
ebook: 978-1-938-90471-4
* For full contents and more information, visit: www.crcpress.com/9781938904707

Employer’s Guide to Medical Tourism Benefit Design

Maria K. Todd, Mercury Healthcare International, Inc., Denver, Colorado, USA

For the group health benefit sector, domestic and international health travel has become a cost containment option. Through the use of benefit design incentives, employers are testing the receptiveness of plan participants and encouraging plan members to consider a network of high-performance healthcare providers in targeted locations away from home. This book discusses how to design and launch a health travel benefit pilot program. Topics include quality, safety, and logistic considerations as well as provider selection criteria. Also included are worksheets, checklists and forms to use when designing a health travel benefit program.

Productivity Press
Market: Healthcare Management - Administration & Policy
July 2016: 235 x 156: 230pp
Pb: 978-1-482-22978-3: £44.99
ebook: 978-1-482-22979-0
* For full contents and more information, visit: www.crcpress.com/9781482229783

The E-Medicine, E-Health, M-Health, Telemedicine, and Telehealth Handbook (Two Volume Set)

Edited by Halit Eren, Curtin University, Bentley, Australia and John G. Webster, University of Wisconsin, Madison, USA

This two-volume set provides extensive coverage of modern telecommunication in the medical industry, from sensors on and within the body to electronic medical records and beyond. It describes how information and communication technologies, the internet, wireless networks, databases, and telemetry permit the transmission and control of medical information within and between medical centers. Telemedicine and Electronic Medicine addresses everything from cloud computing to teleoncology. Telehealth and Mobile Health discusses topics ranging from telesurgery to biokinemetics for mobility. Both volumes incorporate clinical applications throughout for practical reference.

CRC Press
Market: Biomedical Science
December 2015: 254 x 178: 1412pp
Pb: 978-1-482-23655-2: £179.00
ebook: 978-1-482-29794-2
* For full contents and more information, visit: www.crcpress.com/9781482236552

Engineering Patient Safety in Radiation Oncology

Lawrence Marks, Lukasz Mazur, University of North Carolina, Chapel Hill, USA, Bhishamjit Chera, University of North Carolina, Chapel Hill, USA and Robert Adams, University of North Carolina, Chapel Hill, USA

This book supplies proven concepts and examples to guide radiation oncology centers towards achieving patient safety and quality goals. It portrays the authors’ efforts at the University of North Carolina to address the challenge of keeping patients safe while continuously improving care delivery processes. Requiring no prior knowledge of high reliability and value creation, the book begins by introducing the basic concepts, methods, and tools that underlie the authors’ approach to high reliability and value creation. Part two provides an in-depth account of their journey to high reliability and value creation.

Productivity Press
Market: Healthcare
April 2015: 235 x 156: 312pp
Pb: 978-1-482-23364-3: £31.99
ebook: 978-1-482-23365-0
* For full contents and more information, visit: www.crcpress.com/9781482233643
Expanding the Capacity to Care

Pierce Story, MPHМ. Concept Development Capacity Strategies, Inc., Atlanta, Georgia, USA

Our nation’s capacity to care is destined to become increasingly constrained as an aging and increasingly unhealthy population must contend with a reduction in medical professionals and increasingly tight financial resources. We need a significant overhaul and rethinking of our entire healthcare system such that we simultaneously impact capacity, cost, quality, and accessibility. This book is a comprehensive guide to a new way to properly manage total community-wide care capacity. Though clear examples and actual project results, the book demonstrates the outcomes of driving otherwise silenced performance improvement efforts towards a systems-level way of thinking.

Productivity Press
June 2016: 235 x 156: 224pp
Hb: 978-1-660-59396-4: £38.99
* For full contents and more information, visit: www.crcpress.com/9781466593961

Fundamentals of Medical Practice Investigation

Jeffrey D. Lane

This area of criminal investigation has very few published resources available. It provide the novice medical investigator a resource to guide them through the investigative process. Seasoned medical investigators may find the work useful as a tool to refresh their skills. It is developed to bring together in one resource a discussion of the basic fundamentals of medical practice investigation, and literature reviews to research to include sexual misconduct, patient abuse, drug use and abuse among medical practitioners, and unethical/illegal prescribing of drugs to name a few. It will help local law enfocement deal with the initial stages of a medical investigation.

CRC Press
Market: Forensics & Criminal Justice
June 2016: 235 x 156: 304pp
Hb: 978-1-498-75628-0: £38.99
ebook: 978-1-482-23682-8
* For full contents and more information, visit: www.crcpress.com/9781466593961

The Guide to Achieving STEEEP™ Health Care

Baylor Scott & White Health’s Quality Improvement Journey

David J. Ballard, MD, PhD.

Baylor Scott & White Health (BS&WH) has formalized its commitment to quality with the adoption of the STEEEP Framework supporting the Institute of Medicine’s call for health care that is safe, timely, effective, efficient, equitable, and patient centered. This Shingo Prize-winning guide book presents practical approaches and tools, including sample workflows, forms, charts, and checklists, that health care delivery organizations can use to organize, lead, execute, and measure the impact of their own improvement efforts.

Productivity Press
Market: Healthcare
November 2014: 254 x 178: 180pp
Hb: 978-1-466-59396-1: £49.99
ebook: 978-1-482-23682-8
* For full contents and more information, visit: www.crcpress.com/9781466593961

3rd Edition - TEXTBOOK

Guide to Health Informatics, Third Edition

Enrico Coiera, Macquarie University, Sydney, Australia

This essential text provides a readable yet sophisticated overview of the basic concepts of information technologies as they apply in healthcare. Spanning areas as diverse as the electronic medical record, search-protocols, and communications as well as the Internet, Enrico Coiera has succeeded in making this vast and complex area accessible and understandable to the non-specialist, while providing everything that students of medical informatics need to know to accompany their course.

CRC Press
March 2015: 246x189: 710pp
Hb: 978-1-444-17049-8: £49.99
ebook: 978-1-482-21474-1
* For full contents and more information, visit: www.crcpress.com/9781444170498

Health IT as a Tool for Prevention in Public Health Policies

Divya Srinivasan Sridhar

Discussing electronic health, health informatics, and electronic medical records (EMRs), this book illustrates the current state of Health Information Technology (HIT) in the United States. It investigates the converging problems of chronic disease in the U.S., societal welfare, childhood obesity, and lack of healthcare for the economically disadvantaged. Describing how HIT can be utilized by the government, providers, and individuals to bridge the gap between populations that suffer from high levels of public health concerns, the book outlines innovative public policy solutions to a wide range of community problems.

Productivity Press
Market: Business and Management
January 2014: 235 x 156: 292pp
Hb: 978-1-482-21474-1: £38.99
ebook: 978-1-482-21475-8
* For full contents and more information, visit: www.crcpress.com/9781482214741

Healthcare Data Analytics

Edited by Chandan K. Reddy, Wayne State University, Detroit, Michigan, USA and Charu C. Aggarwal, IBM Research, Yorktown Heights, New York, USA

Series: Chapman & Hall/CRC Data Mining and Knowledge Discovery Series

Supplying a comprehensive overview of recent healthcare analytics research, Healthcare Data Analytics provides an understanding of the analytical techniques currently available to solve healthcare problems. The book details novel techniques for acquiring, handling, retrieving, and making best use of healthcare data. It analyzes recent developments in healthcare computing and discusses emerging technologies that can help improve the health and well-being of patients. Written by prominent researchers and experts working in the healthcare domain, the book sheds light on many of the computational challenges in the field of medical informatics.

Chapman and Hall/CRC
Market: Computer Science & Engineering
June 2015: 254 x 178: 760pp
Hb: 978-1-482-23212-7: £63.99
ebook: 978-1-482-23211-0
* For full contents and more information, visit: www.crcpress.com/9781482232110

Browse and order online: www.crcpress.com
Healthcare Fraud Investigation Guidebook
Charles E. Piper, Charles Piper Professional Services

Although there are books on the market that describe how to “detect” healthcare fraud, there are none that also describe how to “investigate” it. Detection is a very important starting point but it does not stop healthcare fraud. Thorough and complete investigating finds the criminals and holds them accountable. This book will revolutionize the way that healthcare fraud investigations are conducted. It teaches not only how to detect and investigate but also how to find previously undetected fraud. Most investigations are not conducted this way. The author presents his own unique approach to investigating (The Piper Method) which conducts as many as 10 simultaneous investigations for each case.

CRC Press

Market: Fraud Investigations
March 2016: 235 x 156: 204pp
Hb: 978-1-482-23027-7: £57.99
eBook: 978-1-498-75260-2:

* For full contents and more information, visit: www.crcpress.com/9781498752602

3rd Edition

Healthcare Hazard Control and Safety Management, Third Edition
James T. Tweedy, International Board for Certification of Safety Managers, Helena, Alabama, USA

The third edition of this bestselling reference supplies a comprehensive overview of hazard control, safety management, compliance, standards, and accreditation in the healthcare industry. Examining hazard control and safety management as proactive functions of the organization, this edition includes new information on leadership, performance improvement, risk management, organizational culture, behavioral safety, root cause analysis, and recent OSHA and Joint Commission regulatory changes. Outlining a proactive hazard control approach based on leadership involvement, the book includes checklists and sample management plans that readers can immediately put to use.

CRC Press

Market: Healthcare
March 2014: 254 x 178: 606pp
Hb: 978-1-482-20655-5: £88.00
eBook: 978-1-482-20656-2:
Prev. Ed Hb: 978-1-574-44306-6

* For full contents and more information, visit: www.crcpress.com/9781482206555

Healthcare Safety for Nursing Personnel
An Organizational Guide to Achieving Results
James T. Tweedy, International Board for Certification of Safety Managers, Helena, Alabama, USA

Nursing personnel not only work to keep patients safe, but must also contend with a number of safety and health risks. Illustrating the occupational risks nurses face, this book addresses healthcare safety as related to nursing personnel risks; hazards, and responsibilities in hospitals and healthcare facilities. It begins with an introduction to nursing safety and then delves into the range of safety issues that nurses must contend with. Topics covered include administrative area safety, bloodborne pathogens, workplace violence, infection control and prevention, and emergency management.

Productivity Press

Market: Healthcare
December 2014: 254 x 178: 366pp
Hb: 978-1-482-23027-7: £57.99
eBook: 978-1-482-23028-4:

* For full contents and more information, visit: www.crcpress.com/9781482230277

Healthcare Staff Scheduling
Emerging Fuzzy Optimization Approaches
Vijai Kumar Singh, University of Botswana, Gaborone and Charles Mbohwa, University of Johannesburg, South Africa

This book presents in-depth research on emerging approaches to healthcare staff scheduling. It starts by reviewing the key issues and challenges inherent in staff scheduling, along with the basic concepts of fuzzy set theory. Examining cutting-edge research applications, it details fuzzy optimization algorithms derived from biologically inspired approaches and fuzzy theory. Facilitating a practical and in-depth understanding of modern fuzzy metaheuristic optimization approaches, the book presents recent research on multi-criteria algorithms and their applications in healthcare operations, particularly staff scheduling.

CRC Press

Market: Engineering - Industrial & Manufacturing
September 2015: 235 x 156: 165pp
Hb: 978-1-466-59748-8: £63.99
ebook: 978-1-482-25209-5:

* For full contents and more information, visit: www.crcpress.com/9781466597488

Immune System Modelling and Simulation
Filippo Castiglione, National Research Council of Italy,
Institute for Computing Applications and Franco Celada,
Hospital for Joint Diseases, New York, New York, USA

This book describes a computational model of the immune system reaction, C-ImmSim. The book presents the basic model as well as the various customizations to implement the description of different diseases and the way they have been used to produce new knowledge either from hypothesis or from experimental data. The book can be used as a practical guide to implement a computational model with which to study a specific disease and to try to address realistic clinical questions.

CRC Press

Market: Computer Science & Engineering
April 2015: 235 x 156: 286pp
Hb: 978-1-466-59747-1: £57.99
ebook: 978-1-482-25210-1:

* For full contents and more information, visit: www.crcpress.com/9781466597471

Innovations in Healthcare Management
Cost-Effective and Sustainable Solutions
Edited by Vijai Kumar Singh and Paul Lillrank

As developed economies enter a period of slower growth, emerging economies such as India have become prime examples of how more can be achieved with less. Bringing together experience and expertise from across the healthcare industry, this book examines innovations that can bring about real advances in the healthcare industry. Emphasizing the importance of Lean healthcare and innovation, it presents low-cost, high-volume solutions that improve access to care. The book includes healthcare innovation case studies from three continents that highlight emerging global trends in healthcare system innovation.

Productivity Press

Market: Healthcare
February 2015: 235 x 156: 456pp
Hb: 978-1-482-25209-5: £38.99
ebook: 978-1-482-25210-1:

* For full contents and more information, visit: www.crcpress.com/9781482252095
An Introduction to Nursing Informatics
Evolution and Innovation

Edited by Sue Houston, Tina Dieckhaus, Bob Kirchner and Renee Rookwood

Describing the evolution of nursing informatics from its origins to current practice in today’s complex, diverse healthcare environment, this book offers the next generation of nurse informaticists a keen understanding of the discipline, best practices, and its scope of influence in healthcare. Special features include 15 essays from nurses in myriad fields of influence, including academia, research, clinical settings, the executive suite, consulting, and government, as well as an appendix featuring case profiles with questions listed by chapter.

HIMSS Publishing
March 2015
Pb: 978-1-938-90482-0. £49.99
ebook: 978-1-466-59489-0

For full contents and more information, visit: www.crcpress.com/9781938904820

A Leadership Journey in Health Care
Virginia Mason’s Story

Charles Kenney

Since adapting the principles of the Toyota Production System to health care in 2002, Virginia Mason Health System has made enormous leaps forward in quality, safety, patient experience of care, and affordability. This book supplies an inside look at the lessons learned as well as the best practices developed at Virginia Mason during its 12-year process improvement journey. Describing breakthrough new work at Virginia Mason, the book explains why governance has played such a big role in Virginia Mason’s success and also presents a new game-changing initiative concerning respect for people.

Productivity Press
Market: Healthcare Process Improvement
June 2015: 235 x 156: 192pp
Hb: 978-1-482-29968-7. £25.99
ebook: 978-1-482-29969-4

For full contents and more information, visit: www.crcpress.com/9781482299687

Leading Health Care Transformation
A Primer for Clinical Leaders

Maulik Joshi, DrPH, Health Research & Educational Trust, Chicago, Illinois, USA, Natalie Erb, MPH, Sonia Zhang, MPH and Rishi Sikka, MD, Advocate Health Care, Downers Grove, Illinois, USA

A succinct and practical primer on healthcare transformation, this book is a key resource for all clinicians in leadership positions. It summarizes high-profile healthcare topics and includes a synopsis of the evidence, examples, lessons learned, and key action steps for each topic covered. Providing cutting-edge insights from the quality and physician perspectives, the book focuses on the most critical topics in the field today, including the issues of quality, cost, value, and new models of care.

CRC Press
Market: Healthcare
July 2015: 235 x 156: 320pp
Hb: 978-1-498-70018-4. £31.99
ebook: 978-1-498-70019-1

For full contents and more information, visit: www.crcpress.com/9781498700184

Leading High Reliability Organizations in Healthcare
Richard Morrow, Director, Healthcare Performance Partners, Elgin, Illinois, USA

The Institute of Medicine and others have stressed the urgency of transforming hospitals into places where each patient receives the best quality care, every single time. Hospital leaders agree that they need to change their systems and processes in order to achieve substantial increases in reliability, and leadership is the most important ingredient in increasing the reliability of an organization. This book presents concepts and tools that a growing number of hospitals are using to achieve updated safety, quality, and efficiency goals. The author includes numerous case studies to demonstrate successes and failure of concepts and tools discussed in the book.

Productivity Press
March 2016: 235 x 156: 252pp
Hb: 978-1-466-59488-3. £38.99
ebook: 978-1-466-59489-0

For full contents and more information, visit: www.crcpress.com/9781466594883

2nd Edition • NEW EDITION
Leading the Lean Healthcare Journey
Driving Culture Change to Increase Value, Second Edition

Joan Wellman, JWA Consulting, Mercer Island, Washington, USA, Pat Hagan, JWA Consulting, Mercer Island, Washington, Howard Jeffries, Seattle Children’s Hospital, Washington, USA and Cara Bailey, Seattle Children’s Hospital, Seattle, Washington, USA

This book reveals and describes the leadership and culture change required to remove waste from healthcare processes and eliminate the root cause of soaring costs, poor quality and safety, and limited access. The book’s delivery strategy revolves around personal and organizational stories and case studies told by physician and administrative leaders, all students of the Toyota Production System. This revised edition uniquely blends updated case studies with practical theory to describe how the healthcare value proposition can be changed by reducing waste, variation and complexity in healthcare. New to the book are chapters on clinical standard work and integration of lean and safety.

Productivity Press
Market: Healthcare
June 2016: 235 x 156: 320pp
Hb: 978-1-498-73956-6. £25.99
ebook: 978-1-498-73957-3

For full contents and more information, visit: www.crcpress.com/9781498739566

Lean Daily Management for Healthcare Field Book
Gerard A. Berlanga, KBPI, San Antonio, Texas, USA, Brock C. Husby, KBPI, Ypsilanti, Michigan, USA and Joaquin O. Martinez, KBPI, San Antonio, Texas, USA

This book gives healthcare leaders a practical guide to implementing the 3 key components of Lean Daily Management System – 1. Visual Management; 2. Leadership Rounds; and 3. Leader standard work. Although lean is not new to healthcare, effective LDM is just now taking hold with the best lean healthcare organizations in the U.S. and Canada. Leaders are realizing that sustaining their lean projects over time has proven to be a challenge without first addressing the organizations management system/model. LDM gives leaders a straightforward approach to do just that as well as improve their ability to spread and deploy lean to other areas of the organization as well as tie back to strategy.

Productivity Press
Market: Healthcare
July 2016: 235 x 156: 536pp
Pb: 978-1-498-75650-1. £31.99
ebook: 978-1-498-75651-8

For full contents and more information, visit: www.crcpress.com/9781498756501
Healthcare organizations are realizing the need not only for Lean improvements but also for getting the best design possible to enhance what Lean can give them. This book describes a method to assist hospitals and healthcare facilities in designing their buildings and spaces with higher efficiencies and better staff and patient flows. Teaching leadership engagement in the design process and beyond, the book identifies ways to achieve commitment for durable and sustainable change as well as the continuous improvement required for more efficient design.

Productivity Press
Market: Healthcare
August 2016: 254 x 178: 300pp
Pb: 978-1-498-75773-7
Ebook: 978-1-482-21546-5: £44.99
* For full contents and more information, visit: www.crcpress.com/9781498758987

The Lean Prescription
Powerful Medicine for Our Ailing Healthcare System
Patricia A. Gabow, University of Colorado, School of Medicine, Denver, USA and Philip L. Goodman
This book is written by a seasoned physician, teacher, and scientist who was the CEO of a large integrated system for 20 years. It is a complete how-to book on implementing a Lean transformation in a healthcare system that includes not only a hospital but also HMO, community health centers, call centers and paramedics. Providing an accessible explanation of the Lean philosophy and tools, the book outlines a detailed approach to Lean implementation. It includes helpful exercises and examples of Lean applications.

Productivity Press
Market: Healthcare
October 2014: 235 x 156: 183pp
Pb: 978-1-482-24638-4
Ebook: 978-1-482-24639-1
* For full contents and more information, visit: www.crcpress.com/9781482246384

The Lean Design Handbook for Healthcare Facilities
Michael Hogan, Managing Member, Progressive Business Solutions, LLC, Plainfield, Illinois, USA and John K. Laur, Dekker/Perich/Sabatini, Albuquerque, New Mexico, USA
Healthcare organizations are realizing the need not only for Lean improvements but also for getting the best design possible to enhance what Lean can give them. This book describes a method to assist hospitals and healthcare facilities in designing their buildings and spaces with higher efficiencies and better staff and patient flows. Teaching leadership engagement in the design process and beyond, the book identifies ways to achieve commitment for durable and sustainable change as well as the continuous improvement required for more efficient design.

Productivity Press
Market: Healthcare
August 2016: 254 x 178: 300pp
Pb: 978-1-482-21546-5
Ebook: 978-1-482-21547-2
* For full contents and more information, visit: www.crcpress.com/9781482215465

The Lean Daily Management for Hospital Leaders
Brad White, Consultant, Lean Daily Management, San Antonio, Texas, USA
This book is a practical, step-by-step guide to rolling out Lean Daily Management in the hospital setting. Often hospital leaders feel lost in the transition process. This book is a roadmap for them to help them understand where the hospital is headed, where they are in the Lean process, and what their role is as they evolve into Lean leaders. The author includes case studies from different service areas in the hospital and how leaders link boards together to create meaningful improvement.

Productivity Press
Market: Healthcare
June 2016: 235 x 156: 200pp
Pb: 978-1-498-74326-6
Ebook: 978-1-482-23289-9
* For full contents and more information, visit: www.crcpress.com/9781498743266

Leveraging Data in Healthcare
Best Practices for Controlling, Analyzing, and Using Data
Rebecca Mendoza Saltiel Busch, Medical Business Associates, Inc., Westmont, IL, USA
Leveraging Data in Healthcare Best Practices for Controlling, analyzing, and Using Data presents best practices in revenue integrity support, revenue management, and patient engagement to connect patient financial services, information management services, patient engagement, and electronic operational integration of health and financial information to active decision support of revenue integrity and compliance management. It also addresses the increasing impact that consumer engagement has on an organization’s bottom line and the need for collaboration between information chiefs and directors of patient financial services.

CRC Press
Market: Healthcare
December 2015: 254 x 178: 215pp
Pb: 978-1-938-90486-4
Ebook: 978-1-498-75773-7
* For full contents and more information, visit: www.crcpress.com/9781938904864

The Lean Healthcare Dictionary
An Illustrated Guide to Using the Language of Lean Management in Healthcare
Rona Consulting Group
In today’s healthcare economy, with reduced reimbursement and closer scrutiny of quality patient care, Lean principles are becoming invaluable in healthcare improvement initiatives. This dual-faceted book explains Lean terminology as used in healthcare and defines healthcare terms and acronyms that commonly arise in Lean transformations. It’s an invaluable resource for anyone involved in applying Lean principles in healthcare.

Productivity Press
Market: Healthcare
November 2014: 229 x 152: 183pp
Pb: 978-1-482-23291-2
Ebook: 978-1-482-23289-9
* For full contents and more information, visit: www.crcpress.com/9781482232899

3rd Edition - NEW EDITION
Lean Hospitals
Improving Quality, Patient Safety, and Employee Engagement, Third Edition
Mark Graban, Consultant, San Antonio, Texas, USA
Building on the success of the Shingo Prize-Winning 2nd edition, Lean Hospitals, 3rd Edition explains how to use the lean management system to improve safety, quality, access, and morale while reducing costs. The new edition of this bestseller begins with an overview of lean methods. It explains how lean practices can help reduce wasted motion for caregivers, prevent delays for patients, and improve the long-term health of your organization. The third edition includes new case studies and updated material on identifying waste, A3 problem solving, employee suggestion management, and strategy deployment.

Productivity Press
Market: Healthcare
May 2016: 254 x 178: 368pp
Pb: 978-1-498-74325-9
Ebook: 978-1-498-74326-6
* For full contents and more information, visit: www.crcpress.com/9781498743259
Leveraging Lean in Ancillary Hospital Services
Creating a Cost Effective, Standardized, High Quality, Patient-Focused Operation

Charles Protzman, Business Improvement Group, LLC, Towson, Maryland, USA, Joyce Kerpcar and George Mayzell, MD, MBA, FACP, Adventist Midwest Healthcare, Hinsdale, Illinois, USA

There are many departments within a hospital that support the primary function of caregiving and each can benefit from implementing Lean methodologies. This book provides a functional understanding of Lean processes and quality improvement techniques in nutritional services, inpatient floors, pharmacy, and radiology. Identifying powerful Lean solutions specific to the needs of ancillary hospital services, it provides examples, case studies, and lessons learned from successful Lean deployments in radiology, pharmacy, and nutritional services.

Productivity Press
Market: Healthcare
December 2014: 254 x 178: 354pp
Pb: 978-1-482-23448-0 £38.99
ebook: 978-1-482-23730-6
* For full contents and more information, visit: www.crcpress.com/9781482237290

Leveraging Lean in Medical Laboratories
Creating a Cost Effective, Standardized, High Quality, Patient-Focused Operation

Charles Protzman, Business Improvement Group, LLC, Towson, Maryland, USA, Joyce Kerpcar and George Mayzell, MD, MBA, FACP, Adventist Midwest Healthcare, Hinsdale, Illinois, USA

Lean principles can help medical laboratories drive up efficiencies and quality without increasing costs or compromising quality. This book provides a functional understanding of Lean laboratory processes and quality improvement techniques. The first section provides an overview of Lean concepts, tools, methodologies, and applications. The second section focuses on the application of Lean in the laboratory environment. Presenting numerous examples, stories, case studies, and lessons learned, it introduces actionable blueprints that readers can duplicate or modify for use in their own institutions.

Productivity Press
Market: Healthcare
December 2014: 254 x 178: 330pp
Pb: 978-1-482-23447-3 £38.99
ebook: 978-1-482-23448-0
* For full contents and more information, visit: www.crcpress.com/9781482234473

Leveraging Lean in Outpatient Clinics
Creating a Cost Effective, Standardized, High Quality, Patient-Focused Operation

Charles Protzman, Business Improvement Group, LLC, Towson, Maryland, USA, Joyce Kerpcar and George Mayzell, MD, MBA, FACP, Adventist Midwest Healthcare, Hinsdale, Illinois, USA

Because ambulatory care settings play a significant role in the healthcare delivery system, it is important to understand how Lean concepts and tools can be used to deliver high-quality, cost-effective care. This book provides a functional understanding of Lean processes and quality improvement techniques in an outpatient clinic environment. The first section provides an overview of Lean concepts, tools, methodologies, and applications. The second section focuses on the application of Lean in the outpatient clinic environment. It presents examples of Lean deployments in primary care, GI, and preadmission testing clinics.

Productivity Press
Market: Healthcare Process Improvement
December 2014: 254 x 178: 360pp
Pb: 978-1-482-23442-7 £38.99
ebook: 978-1-482-23442-4
* For full contents and more information, visit: www.crcpress.com/9781482234237

Leveraging Lean in Surgical Services
Creating a Cost Effective, Standardized, High Quality, Patient-Focused Operation

Joyce Kerpcar, Charles Protzman, Business Improvement Group, LLC, Towson, Maryland, USA and George Mayzell, MD, MBA, FACP, Adventist Midwest Healthcare, Hinsdale, Illinois, USA

This book provides a functional understanding of Lean processes and quality improvement techniques for surgical services. The first section provides an overview of Lean concepts, tools, methodologies, and applications. The second section focuses on the application of Lean in the surgery suite. Presenting numerous examples, stories, case studies, and lessons learned, the book includes actionable blueprints that readers can duplicate or modify for use in their own institutions.

Productivity Press
Market: Healthcare
December 2014: 254 x 178: 370pp
Pb: 978-1-482-23731-3 £44.99
ebook: 978-1-482-23732-0
* For full contents and more information, visit: www.crcpress.com/9781482237313

Leveraging Lean in Emergency Departments
Creating a Cost Effective, Standardized, High Quality, Patient-Focused Operation

Joyce Kerpcar, Charles Protzman, Business Improvement Group, LLC, Towson, Maryland, USA and George Mayzell, MD, MBA, FACP, Adventist Midwest Healthcare, Hinsdale, Illinois, USA

Emergency departments have become the new primary access point into the healthcare system for many. As a result, emergency departments have become notorious for their long wait times and questionable quality of care. By adopting Lean manufacturing concepts, hospitals can turn the emergency department into a valuable service for the community it serves. This book supplies a functional understanding of Lean emergency department processes and quality improvement techniques. It presents numerous examples, case studies, and lessons learned from successful Lean deployments that walk readers through various Lean initiatives.

Productivity Press
Market: Healthcare
December 2014: 254 x 178: 380pp
Pb: 978-1-482-23449-7 £38.99
ebook: 978-1-482-23450-3
* For full contents and more information, visit: www.crcpress.com/9781482234497

Mapping the Path to 21st Century Healthcare
The Ten Transitions Workbook

Scott Goodwin, Owner/Chief Innovation Officer – AWLG Healthcare Consulting, LLC

The author’s previous book, Transition to 21st Century Healthcare provides a high-level view of American healthcare as transitioning through a period of industrialization, breaking down the fading structures of twentieth century healthcare, and paving the way for twenty-first century healthcare. This book offers a review of the fundamentals of the transitional structure presented in the first book, but shifts its focus from concepts to practical application, beginning with an industrialization evaluation that serves as preparation for the transitions.

Productivity Press
Market: Healthcare
October 2015: 279 x 216: 188pp
Pb: 978-1-498-72686-3 £31.99
ebook: 978-1-498-72688-7
* For full contents and more information, visit: www.crcpress.com/9781498726863
3rd Edition

**Medical Informatics**

An Executive Primer, Third Edition

Kenneth K. Ong, University of Cambridge, England, UK

This third edition of HIMSS’ award-winning, bestseller explores how clinicians, patients, and health IT stakeholders are collaborating to support high-value care through health IT. This updated edition continues to explore information technologies applied in hospital settings, at the physician’s office and in patients’ homes to provide high-value patient care. Developed for healthcare executives, the book looks at how clinicians, patients and health IT stakeholders are working on a team-based, IT-enabled approach to healthcare.

HIMSS Publishing
March 2015: 256 x 178
Pb: 978-1-938-90476-9: £63.99
Hb: 978-1-938-90461-5: £63.99

*For full contents and more information, visit: www.crcpress.com/9781938904769

**mHealth Innovation**

Best Practices from the Mobile Frontier

Edited by David Metcalfe and Rick Krohn

This book explores the promise of mHealth as a balance between emerging technologies and process innovations leading to improved outcomes-with the ultimate aim of creating a patient-centered and consumer-driven healthcare ecosystem. Examining the rapidly changing mobile healthcare environment from myriad perspectives, the book includes a comprehensive survey of the current-state ecosystem-app development, interoperability, security, standards, organizational and governmental policy, innovation, next-generation solutions, and mBusiness—and 20 results-driven, world-spanning case studies.

HIMSS Publishing
January 2014: 358pp
Pb: 978-1-938-90461-5: £63.99
Hb: 978-1-498-72913-0: £31.99

*For full contents and more information, visit: www.crcpress.com/9781938904615

**Medical Records Use and Abuse**

Heidi Tranberg and Jem Rashbass

This book provides the background and practical guidance for all those of us who face challenges for the way we handle medical records. Written by a lawyer and a clinical informatician, it provides the fusion between the legal issues and the practical clinical ones. There are clear explanations of the current legal framework, set in the context of real-world applications; the more complex issues that have a significant impact on Policy are also dealt with in depth. This book has many audiences, all of whom will gain from the easily accessible information within it.

CRC Press
October 2015: 152 x 246

* For full contents and more information, visit: www.crcpress.com/9781857756043

**The Journey Never Ends**

Technology’s Role in Helping Perfect Health Care Outcomes

Edited by David Garets, Change Gang, LLC, Blaine, Washington, USA and Claire McCarthy Garets, Change Gang, LLC, Blaine, Washington, USA

With a lot of books already available on how to get an EMR installed, this book explores how to leverage that data and technology to change processes, cultures, and business models that position a health system for the future. Editors and contributors focus on various aspects of getting the most value out of the huge investments health systems are making in their EMRs, offering guidance not only to CIOs and other IT professionals, but more importantly to the non-IT management teams and clinical executives in health systems here and abroad for the next decade.

HIMSS Publishing
Market: Healthcare
April 2015: 254 x 178
Hb: 978-1-938-76144-4: £38.99

*For full contents and more information, visit: www.crcpress.com/9781498761444

**Medical Staff Integration**

Transactions and Transformation

A. Michael La Penna, The La Penna Group, Grand Rapids, Michigan, USA

Medical Staff Integration: Transactions and Transformation examines the cultural and functional issues that must be addressed when hospitals and health systems purchase physician practices. Written by a leading consultant in the health care industry, the book addresses the changes occurring in a nonjudgmental fashion and from a business case perspective. It supplies readers with an understanding of the basics behind the various types of relationships that are forming as well as the nuts and bolts of the transitions that will result.

Productivity Press
Market: Healthcare
October 2014: 235 x 156
Pb: 978-1-466-59296-4: £31.99
Hb: 978-1-466-59297-1: £44.99

* For full contents and more information, visit: www.crcpress.com/9781466592964

**Odyssey -- The Business of Consulting**

How to Build, Grow, and Transform Your Consulting Business

Imelda K. Butler, Century Management, Naas, Ireland and Shayne Tracy, Century Management, Mississauga, Canada

This book provides a career framework to help consultants build, grow, and transform their consulting businesses by becoming brilliant at the basics. This companion book to the Odyssey Consulting Institute’s suite of learning materials presents a system for consultants who want to work at the highest levels and achieve greater rewards. The book outlines a proven career strategy for consultants and addresses key business issues, including strategic thinking and planning, sales effectiveness, communications, marketing, financials, and metrics.

Productivity Press
Market: Business & Management
May 2015: 221pp
Hb: 978-1-498-72912-3: £44.99

* For full contents and more information, visit: www.crcpress.com/9781498729123

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Healthcare Management and Information Systems

Official (ISC)² Guide to the HCISPP CBK
Edited by Steven Hernandez
Series: (ISC)² Press
Backed by the (ISC)², the HealthCare Information Security and Privacy Practitioner (HCISPP®) credential confirms a practitioner’s core knowledge and experience in security and privacy controls for peronal health information. The Official (ISC)² Guide to the HCISPP® CBK provides the most comprehensive review of healthcare security and privacy concepts and industry best practices. The only HCISPP book endorsed by the (ISC)², it presents relevant and timely content based on sound learning theories to help readers increase knowledge retention.

Oracle Case Management Solutions
Léon Smiers, Capgemini, Utrecht, The Netherlands, Manas Deb, Oracle, Joop Koster, Capgemini, Utrecht, The Netherlands and Prasen Palvankar, Oracle
This book is among the first books to translate case management from a business problem perspective into appropriate Oracle product usage. Covering the key Oracle technologies that support case management solution components, it explains how to conceptualize and implement quality case management solutions with these products. Detailing a proven solution architecture and reliable roadmap for case management implementation and adoption, the book includes tutorials with step-by-step instructions on building case management solutions using Oracle Siebel and Oracle BPM suites.

Organizational and Process Reengineering
Approaches for Health Care Transformation
Jean Ann Larson, FACHE, FHIMSS, DSHS, CEO and Managing Partner, Jean Ann Larson & Associates, Dallas, Texas, USA
This book provides a framework for organizational change to enable senior leaders to reengineer and transform their health care organizations. It presents proven and effective approaches and methodologies for leadership teams to help their organizations transform, thrive and grow. It goes beyond process improvement and other organizational change approaches, as it offers an integrated holistic approach that provides sustainable results. The approach described in this book has already helped many large health care organizations dramatically improve their effectiveness by creating new service lines, lines of business, population health initiatives, and new care management models.

Paradox and Imperatives in Health Care
Redirecting Reform for Efficiency and Effectiveness, Revised Edition
Jeffrey C. Bauer, Independent Health Futurist and Medical Economist, Chicago, Illinois, USA
The medical sector of the American economy has suddenly stopped growing. This unexpected outcome creates serious problems that cannot be solved by the Affordable Care Act and other one-size-fits-all reforms. In this concise and clearly written book, a leading health futurist/medical economist takes a new, unbiased look at health care’s dysfunctions and proposes three specific actions to create the best health care system that 17 percent of GDP can buy. Dr. Bauer shows how the principles of efficiency and effectiveness can be used first to create a world-class delivery system, and then to provide care for all Americans.

Pharmaceutical Public Policy
Thomas R. Fulda, Alan Lyles, University of Baltimore, Baltimore, Maryland, USA and Albert I Wertheimer, Temple University School of Pharmacy, Philadelphia, PA
This book provides a framework and thorough understanding of the organization, financing and delivery of pharmaceutical products and services. Chapters identify and address the goals, objectives and key policy issues of concern to a broad spectrum of stakeholders, including questions of access, quality and costs. The book also addresses the operation of the Affordable Care Act, Medicare Part D and the responsibilities of the FDA in addition to discussions on the market, the role of the manufacturer and drug shortages.

Population Health
An Implementation Guide to Improve Outcomes and Lower Costs
George Mayzell, MD, MBA, Adventist Midwest Healthcare, Hinsdale, Illinois, USA
As healthcare moves from volume to value, payment models and delivery systems have to change their focus from sick individuals to a population orientation focused on reducing medical risk, prevention, and patient engagement. This book covers not only the rationale for this transition, but also outlines successful practice models that are built to thrive in these new market dynamics. Besides the philosophical and the cultural aspects of these new models, it details the implementation and strategic initiatives required to succeed in today’s value- and population-oriented healthcare environment.
The Power of Ideas to Transform Healthcare
Engaging Staff by Building Daily Lean Management Systems
Steve Hoefl, Baylor Scott & White Healthcare System, Temple, Texas, USA and Robert W. Pryor, MD
Many companies conduct Lean training and projects, but few have tapped the wealth of ideas in the minds of their staff like Baylor Scott & White Health. This book documents the path Steve Hoefl and Robert Pryor created at Baylor Scott & White Health and shares what worked as well as what didn’t—illustrating over seven years of successes and failures in detail. Providing easy-to-follow guidance for deploying Lean and TPS in healthcare, the book focuses on what must be done and who must do it.

Productivity Press
Market: Healthcare
June 2015: 254 x 178: 422pp
Pb: 978-1-498-70740-4: £25.99
ebook: 978-1-498-70741-1
* For full contents and more information, visit: www.crcpress.com/9781498707404

Practical Lean Leadership for Health Care Managers
A Guide to Sustainable and Effective Application of Lean Principles
Kjeld H. Aij, Head of Anesthesiology & Operative Care, VU University Medical Center, Amsterdam, Netherlands and Bas Lohman, Lean Coach, VU University Medical Center, Amsterdam, The Netherlands
Lean is a management philosophy that strives to achieve improvement and reduce waste with the help of everyone in the organization. This book is about lean in healthcare and specifically examines the demands for making lean successful and how the manager plays a key role in achieving this. The case study of a fictitious hospital is used to guide the reader along this journey and demonstrates how the success or failure of lean depends on leadership. Essential aspects of leadership, management, organization science and communication are examined separately. This practical guide offers theoretical background information to link theory and practice.

Productivity Press
Market: Healthcare
January 2016: 254 x 178: 152pp
ebook: 978-1-498-74806-3
* For full contents and more information, visit: www.crcpress.com/9781498748025

Preparing for Success in Healthcare Information and Management Systems
The CAHIMS Review Guide
Himss

HIMSS Publishing
March 2015: 279 x 216: 229pp
Pb: 978-1-938-90488-2: £95.00
ebook: 978-1-938-90489-9
* For full contents and more information, visit: www.crcpress.com/9781938904882

Preparing for Success in Healthcare Information and Management Systems
Himss
Whether you’re taking the CPHIMS exam, or simply want the most current and comprehensive overview in healthcare information and management systems today—this updated publication has it all. But for those preparing for the CPHIMS exam, this text book is an ideal study partner. The content reflects the exam content outline covering healthcare and technology environments; systems analysis, design, selection, implementation, support, maintenance, testing, evaluation, privacy and security; and administration leadership and management. Candidates can challenge themselves with the sample multiple choice questions at the end of the book.

HIMSS Publishing
August 2015: 279 x 216: 229pp
Pb: 978-1-938-90480-1: £146.00
* For full contents and more information, visit: www.crcpress.com/9781938904801

Project Management for Research and Development
Guiding Innovation for Positive R&D Outcomes
Lory Mitchell Wingate
Series: Best Practices and Advances in Program Management
Many successful research and development (R&D) companies have already realized the benefits of applying project management processes for achieving better project results. The key is to apply proven project management principles in a way that enables R&D and innovation. This book explains how to apply project management to obtain positive outcomes in R&D and innovation projects. Each chapter includes diagrams, surveys, checklists, and question-answer forms to guide readers in determining where their activity falls within a project spectrum, and to help them structure their own R&D or innovation project.

Auerbach Publications
Market: Business Management
August 2014: 235 x 156: 517pp
Pb: 978-1-466-59629-0: £57.99
ebook: 978-1-466-59630-6
* For full contents and more information, visit: www.crcpress.com/9781466596290

Risk Management, Liability Insurance, and Asset Protection Strategies for Doctors and Advisors™
Best Practices from Leading Consultants and Certified Medical Planners™
Edited by David Edward Marcinko and Hope Rachel Hetcio
This book explains the background, theory, and practicalities of medical risk management, asset protection methods, and insurance planning. It discusses the medical records revolution and addresses concerns regarding cloud computing, data security, and technological threats. The book covers modern health law and policy, including fraud and abuse, Medicare compliance, HIPAA regulations, and how the ARA legislation is impacting physician practices. It also includes case studies and examples that provide a practical understanding of how to recognize and reduce personal and medical practice risks.

Productivity Press
Market: Healthcare
January 2016: 254 x 178: 748pp
Pb: 978-1-498-72599-6: £71.99
ebook: 978-1-498-72599-6
* For full contents and more information, visit: www.crcpress.com/9781498725996
SAFER Electronic Health Records
Safety Assurance Factors for EHR Resilience

Edited by Dean F. Sittig, University of Texas Health Science Center, Houston, USA and Hardeep Singh, Baylor College of Medicine, Waco, Texas, USA

This important volume provides a one-stop resource on the SAFER Guides along with the guides themselves and information on their use, development, and evaluation. The Safety Assurance Factors for EHR Resilience (SAFER) guides, developed by the editors of this book, identify recommended practices to optimize the safety and safe use of electronic health records (EHRs). These guides are designed to help organizations self-assess the safety and effectiveness of their EHR implementations, identify specific areas of vulnerability, and change their cultures and practices to mitigate risks.

Published by Apple Academic Press
Market: Healthcare
April 2015: 229 x 152: 506pp
eBook: 978-1-498-72638-2
For full contents and more information, visit: www.crcpress.com/9781771881173

Telehealth and Mobile Health

Edited by Halit Eren, Curtin University, Bentley, Australia and John G. Webster, University of Wisconsin, Madison, USA

Featuring chapters written by leading experts in their fields, this second volume of The E-Medicine, E-Health, M-Health, Telemedicine, and Telehealth Handbook discusses telesurgery, medical robotics, and image guidance as well as telenursing and remote patient care. It describes the implementation of networks, data management, record management, and effective personnel training. It explains how the use of new technologies brings many business, management, and service opportunities. It also provides examples of technological advancements such as brain-controlled bionic human arms and hands, and incorporates clinical applications throughout for practical reference.

Published by CRC Press
Market: Biomedical Science
December 2015: 254 x 178: 706pp
Hb: 978-1-482-23661-3: £127.00
eBook: 978-1-482-23662-0
For full contents and more information, visit: www.crcpress.com/9781482236613

Structural Health Monitoring and Integrity Management
Proceedings of the 2nd International Conference of Structural Health Monitoring and Integrity Management (CISHMIM 2014), Nanjing, China, 24-26 September 2014

Edited by Keqin Ding, China Special Equipment Inspection and Research Institute (CSEI), Beijing, China, Shenhong Yuan, Nanjing University of Aeronautics and Astronautics (NUAA), Nanjing, China and Zhishen Wu, Southeast University, Nanjing, China

This book is invaluable to academics and professionals interested in applications encompassing traditional aerospace structures and civil infrastructures, in special equipment and marine/offshore structures, as well as in a variety of other structures and platforms.

Published by CRC Press
Market: Health
May 2015: 246x174: 310pp
Hb: 978-1-315-69046-9: £127.00
eBook: 978-1-315-69046-9
For full contents and more information, visit: www.crcpress.com/9781138027763

Telemedicine and Electronic Medicine

Edited by Halit Eren, Curtin University, Bentley, Australia and John G. Webster, University of Wisconsin, Madison, USA

Featuring chapters written by leading experts in their fields, this first volume of The E-Medicine, E-Health, M-Health, Telemedicine, and Telehealth Handbook describes the integration of—and interactions between—modern eMedicine, telemedicine, eHealth, and telehealth practices. It explains how medical information flows through wireless technologies and networks, emphasizing fast-deploying wireless body area networks. It presents the latest developments in telecardiology, teleradiology, teledermatology, teleaudiology, teleoncology, acute care telemedicine, and more.

Published by CRC Press
Market: Biomedical Science
December 2015: 254 x 178: 706pp
Hb: 978-1-482-23659-0: £127.00
eBook: 978-1-482-23659-0
For full contents and more information, visit: www.crcpress.com/9781482236593

Telehealth in Rural Hospitals
Lessons Learned from Pennsylvania

Edited by CJ Rhoads, Baylor College of Medicine, Waco, Texas, USA and Halit Eren, Curtin University, Bentley, Australia and John G. Webster, University of Wisconsin, Madison, USA

Improving the quality of healthcare while increasing accessibility and lowering costs is a complex dilemma facing rural counties. The Center for Rural Pennsylvania believed that telehealth, the use of electronic information and telecommunications technologies to support long-distance clinical healthcare was a viable solution, so it recently provided grants to conduct a thorough investigation into the factors involved. This book reports the outcome of this year-long investigation. Illustrating telehealth implementations in rural settings, it supplies an overview of telehealth as well as an assessment of its economic impact.

Published by CRC Press
Market: Healthcare
December 2015: 254 x 178: 318pp
Hb: 978-1-498-72435-7: £49.99
eBook: 978-1-498-72486-4
For full contents and more information, visit: www.crcpress.com/9781498724357

Shaping American Healthcare
The Transition to the 21st Century
Scott Goodwin, Owner/Chief Innovation Officer—AWLG Healthcare Consulting, LLC

A useful perspective on American healthcare, one that is designed to meet the needs of healthcare and quality professionals who are seeking a way forward for their organizations in quality and healthcare administration, is outlined in this book. The book discusses American healthcare history, the evolution of quality, and the transformative introduction of industrial quality into healthcare. It also identifies the ten key transitions through which American healthcare is currently passing and, finally, focuses on a vision of healthcare in the 21st century.

Published by Productivity Press
Market: Healthcare
July 2016: 254 x 178: 376pp
Hb: 978-1-498-72669-2: £38.99
eBook: 978-1-498-72697-9
For full contents and more information, visit: www.crcpress.com/9781498726962
Transition to 21st Century Healthcare
A Guide for Leaders and Quality Professionals
Scott Goodwin, Owner/Chief Innovation Officer – AWLG Healthcare Consulting, LLC
This book explains why the fundamental structures of 20th-century American healthcare failed to keep pace with American industry in terms of quality and cost and how this has led to the introduction of industrial mass production concepts and techniques in American healthcare. After building a historical foundation, the book describes the role of industrialized quality in the breakdown of 20th-century assumptions and clear guidance on traversing the ten transitions arising from the breakdown that form the foundation for 21st-century healthcare.

Underlying Standards that Support Population Health Improvement
Edited by Laura Bright, Health Informatics and Standards Specialist, Canada and Johanna Goderre, U.S. Department of Health & Human Services, Office of the Assistant Secretary for Health, S.W. – Washington, D.C., USA
This book highlights success stories and challenges to implementing health IT standards. The narrative of each chapter demonstrates how standards further interoperable health data exchange, especially in the service of advancing tools to monitor population health. These are critical stories that demonstrate to an international community of health and IT experts how to bring the right stakeholders together and bridge classic divides between software architects and clinical end users, health system decision-makers and standard authors.

Using Data Management Techniques to Modernize Healthcare
Anthony Matthew Hopper, MA, MHA, Consultant, Henrico, Virginia, USA
This book is designed to teach managers and other key stakeholders how to use IT processes to modernize their HR systems through the use of AI, IT, and other empirical methods. The book focuses on systemic issues related to hiring, employee management and compensation and provides readers with detailed information regarding HR protocols, IT related issues and workplace culture. Readers will be able to compare their current HR system to the authors’ proposed 21st century model and they will discover which HR processes they will need to retool in order to modernize their system.

Unlocking Sustained Innovation Success in Healthcare
Gregory C. McLaughlin, Innovation Processes and Solutions, LLC, California, USA and Suzanne Richins, Global Targeting Inc., Ogden, Utah, USA
Outlining the critical need to apply innovation to reduce costs and improve efficiency in the healthcare industry, Unlocking Sustained Innovation Success in Healthcare details the reasons why innovation management is a must for all healthcare organizations. It describes how innovation, when implemented as a strategy, can yield sustainable success. This is the first in a series of books on how ENOVALE™ innovation process management operates for a specific market group. The book demonstrates how the ENOVALE process is used and how it can provide for innovation success in the healthcare sector.
3rd Edition

**Atlas of Differential Diagnosis in Neoplastic Hematopathology, Third Edition**

*Wojciech Gorczyca*, Hematopathologist, Bioreference Laboratories, Elmwood Park, NJ, USA; Regional Cancer Care Associates, Hackensack, NJ, USA

Management of tumor patients now relies on new individualized approaches to treatment, requiring extensive knowledge of the molecular makeup of tumors. Updated and expanded, this third edition examines not only the differential diagnosis but also the detailed morphologic, immunophenotypic, and especially genetic characteristics of the majority of hematolymphoid malignancies. Topics include metaphase cytogenetic and FISH, flow cytometry, acute myeloid leukemia and classification schemes, and extranodal lymphomas. This edition includes updated algorithms for most common diagnoses as well as several new algorithms. The majority of figures have been revised and are in full color.

CRC Press
March 2014: 279 x 216: 919pp
Hb: 978-1-482-21221-1: £189.95
ebook: 978-1-482-21225-9
Prev. Ed Hb: 978-0-415-46185-6

*For full contents and more information, visit: www.crcpress.com/9781482212211*

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**A Concise Guide to Hematological Malignancies**

*Tariq Mughal*, Tufts University Medical Center, Boston, Massachusetts, USA, Kings College NHS Foundation Trust, London, and University of Buckingham Medical School, UK

This is an authoritative and succinct guide to blood cancers, focusing on the biology, clinical presentation, risk stratification methods, treatment, monitoring and related issues. It is concise, easily readable and yet provides an authoritative review of the ‘state of the art’. This is essential reading for physicians, hematologists and oncologists for optimal management of individual patients.

CRC Press
Market: Medicine
June 2016: 254 x 178: 320pp
ebook: 978-1-498-74699-1

*For full contents and more information, visit: www.crcpress.com/9781498746991*
100 Clinically Challenging Cases in Medicine
Kerry Layne, Guy’s & St Thomas’ NHS Foundation Trust, London, UK
Series: 100 Cases
This book provides case-based learning to people working in clinical medicine at a variety of grades – from clinical medical student to those in specialty training and beyond. The cases described in the book are based on real patients, focus on the interesting and complex and feature important learning points for all medical practitioners. This book brings together the expertise of over 50 specialists, providing a written version of the traditional ‘Grand Round’ meetings where unusual and educational medical cases are discussed among doctors of all levels as an invaluable tool in medical teaching and learning.
CRC Press
Market: Medicine
August 2016: 244 x 172: 288pp
Pb: 978-1-482-23077-6: £31.99
ebook: 978-1-482-23071-0
* For full contents and more information, visit: www.crcpress.com/9781482230776

Pocket Clinical Examiner
Adam Barnett, Department of Paediatric Surgery, Oxford Children’s Hospital, Oxford, UK
Series: Pocket Series
This pocket-sized guide to clinical examination is ideal for medical students and junior doctors seeking a convenient handbook for use in busy clinical settings. It starts by discussing how to take a patient history. Each subsequent chapter focuses on a specific system or part of the body. The book covers the cardiovascular, respiratory, and abdominal systems. It discusses examination of the cranial nerves and the neurological system of the limbs. Specific chapters focus on the breast, skin, hand, shoulder, hip, and knee. The authors also discuss how to present findings and how to write a report.
CRC Press
Market: Medicine
June 2014: 144 x 104: 144pp
Pb: 978-1-444-17239-3: £12.99
ebook: 978-1-444-17240-9
* For full contents and more information, visit: www.crcpress.com/9781444172393

French’s Index of Differential Diagnosis An A-Z 16th Edition
Edited by Mark T. Kinirons and Harold Ellis
For nearly a century, French’s Index of Differential Diagnosis has been unparalleled in providing clinicians with invaluable assistance in quickly and correctly diagnosing diseases from a range of presenting symptoms. Arranged alphabetically by symptom, the text helps readers identify each presentation, describes the different diagnoses that it could represent, and explains the tests used to make a diagnosis. High-quality colour photographs aid diagnosis at a glance. This reference is indispensable to medical students as well as trainee and established doctors in both general and hospital practice.
CRC Press
Market: Medicine
March 2016: 246 x 189: 796pp
Pb: 978-1-482-23077-6: £63.99
ebook: 978-1-482-23071-0
* For full contents and more information, visit: www.crcpress.com/9781482230703

Pocket On Call
Andrew Stewart, Sheffield, UK
Series: Pocket Series
A truly pocket-sized guide for preparing for and being on call, this book is ideal for use in the busy clinical setting. Convenient and portable, it puts everything students or junior physicians need at their fingertips. With clear, simple, and reproducible explanatory line diagrams that enhance the text, it answers the questions that students are often too scared or embarrassed to ask. With this book in their pockets, medical students and junior doctors will be equipped to tackle being on call appropriately and with confidence.
CRC Press
Market: Medicine
January 2015: 144 x 104: 151pp
Pb: 978-1-444-18504-1: £12.99
ebook: 978-1-444-18504-1
* For full contents and more information, visit: www.crcpress.com/9781444185034

How Drugs Work
Basic Pharmacology for Health Professionals, Fourth Edition
Hugh McGavock
This Fourth Edition of How Drugs Work equips readers with a set of clear concepts for matching the pharmacology to the diagnosis, and has been completely revised and updated to reflect the latest knowledge and terminology. Rather than providing overwhelmingly comprehensive information, it condenses the aspects of pharmacology directly relevant to everyday practice into a concise, accessible volume, including material on the half life of drugs, patient non-compliance and severe chronic inflammation.
CRC Press
Market: Medicine
September 2015: 214pp
Pb: 978-1-482-23077-6: £27.99
* For full contents and more information, visit: www.crcpress.com/9781785230776

Pocket Prescriber 2015
Timothy RJ Nicholson, Institute of Psychiatry, South London and Maudsley NHS Trust, London, UK and Donald RJ Singer, Clinical Pharmacology and Therapeutics, Fellowship of Postgraduate Medicine, London, United Kingdom
This book provides succinct reviews of 500 of the most commonly prescribed drugs. Each entry covers key prescribing information and provides information on safety issues, warnings, drug errors, and adverse effects. The book supplies practical guidance on drug selection and includes prescribing protocols and guidelines, information for complicated prescriptions, and concise management summaries for the common medical emergencies. It includes the new European Resuscitation Council algorithms and clinically useful reminders of basic pharmacology.
CRC Press
Market: Medicine
August 2015: 144 x 104: 308pp
Pb: 978-1-498-74784-4: £15.99
ebook: 978-1-498-74786-8
Prev. Ed Pb: 978-1-482-24131-0
* For full contents and more information, visit: www.crcpress.com/9781498747844

16th Edition - NEW EDITION
How Drugs Work
Basic Pharmacology for Health Professionals, Fourth Edition
Hugh McGavock
This Fourth Edition of How Drugs Work equips readers with a set of clear concepts for matching the pharmacology to the diagnosis, and has been completely revised and updated to reflect the latest knowledge and terminology. Rather than providing overwhelmingly comprehensive information, it condenses the aspects of pharmacology directly relevant to everyday practice into a concise, accessible volume, including material on the half life of drugs, patient non-compliance and severe chronic inflammation.
CRC Press
Market: Medicine
September 2015: 214pp
Pb: 978-1-482-23077-6: £27.99
* For full contents and more information, visit: www.crcpress.com/9781785230776

2nd Edition - NEW EDITION
Pocket Prescriber 2015
Timothy RJ Nicholson, Institute of Psychiatry, South London and Maudsley NHS Trust, London, UK and Donald RJ Singer, Clinical Pharmacology and Therapeutics, Fellowship of Postgraduate Medicine, London, United Kingdom
This book provides succinct reviews of 500 of the most commonly prescribed drugs. Each entry covers key prescribing information and provides information on safety issues, warnings, drug errors, and adverse effects. The book supplies practical guidance on drug selection and includes prescribing protocols and guidelines, information for complicated prescriptions, and concise management summaries for the common medical emergencies. It includes the new European Resuscitation Council algorithms and clinically useful reminders of basic pharmacology.
CRC Press
Market: Medicine
August 2015: 144 x 104: 308pp
Pb: 978-1-498-74784-4: £15.99
ebook: 978-1-498-74786-8
Prev. Ed Pb: 978-1-482-24131-0
* For full contents and more information, visit: www.crcpress.com/9781498747844
Rapid Review of Rheumatology and Musculoskeletal Disorders

Jessica J Manson, University College Hospital, London, UK, David Isenberg, Centre for Rheumatology, UCL Division of Medicine, London, UK, Sharon Chambers, University College Hospital, London, UK, Michael E Shipley, University College Hospital, London, UK and Joan T Merrill, Oklahoma Medical Research Foundation, Oklahoma City, Oklahoma, USA

Series: Medical Rapid Review Series

Bringing together a wealth of experience in teaching, research and clinical practice, this concise, evidence-based guide covers diagnosis and treatment of rheumatological and related musculoskeletal disorders. The book outlines principles and the necessary clinical skills, ranging from basic science, physical examination and history, to signs, investigations, injection techniques and classification of rheumatological conditions. One hundred case presentations are illustrated by clinical color photos and imaging with detailed explanations. The book features a summary page for each major condition and addresses the interface between primary and hospital care. The text also discusses x-rays, dermatomes and autoantibodies.

CRC Press
Market: Rheumatology
September 2014: 261 x 194: 176pp
Pb: 978-1-840-76094-1: £29.95
eBook: 978-1-840-76618-9

The Practical Pocket Guide to History Taking and Clinical Examination

Timothy Williamson and Lesley Thoms

History taking and examination skills are vitally important in everyday practice. This invaluable guide specifies the investigations required for a focused history and details key components of the ideal examination, resulting in the development of clinical skills that are timely, comprehensive, relevant and succinct.

CRC Press
June 2014: 229 x 152: 200pp
Pb: 978-1-908-91155-1: £25.99
eBook: 978-1-908-91155-1

* For full contents and more information, visit: www.crcpress.com/9781840760941

* For full contents and more information, visit: www.crcpress.com/9781908911551
Biomaterials, Medical Devices, and Combination Products
Biocompatibility Testing and Safety Assessment

Shayne Cox Gad, Gad Consulting Services, Cary, North Carolina, USA and Samantha Gad-McDonald

This book provides a clear presentation of the global regulatory requirements and challenges in evaluating the biocompatibility and clinical safety of the materials used in producing medical devices as well as in the devices themselves. Starting with material characterization and selection, considerations of concerns arising from packaging and contact with production machinery, and extensive coverage of combination products, the book also provides the latest approaches to isolating, quantitating, identifying, and assessing the risk arising from chemical entities released from market-ready devices. Each aspect of device safety evaluation is reviewed in terms of the ISO, FDA, EU, and MHLW perspectives.

CRC Press
Market: Biomedical Science
December 2015: 254 x 178: 584pp
Hb: 978-1-482-24837-1: £99.00
ebook: 978-1-482-24838-8

* For full contents and more information, visit: www.crcpress.com/9781482248371
8th Edition • NEW EDITION
Harper's Practical Genetic Counselling, Eighth Edition
Angus Clarke, University Hospital of Wales, Cardiff, UK
Used across the world by genetic counsellors, medical geneticists and clinicians alike, this bestselling reference is an essential guide to counselling those at risk from inherited disorders. The eighth edition of a bestseller, this book provides invaluable and up to date guidance through the profusion of new information in genetic counselling and the associated psychosocial and ethical considerations and concerns. It contains new chapters on laboratory methods, new genetic sequencing techniques and the applications of genome-wide SNP association studies, genetic susceptibility, cross cultural aspects and the genetic counselling process.
CRC Press
Market: Genetic Counselling
September 2016: 235 x 156: 448pp
Pb: 978-1-444-18374-0: £39.99
* For full contents and more information, visit: www.crcpress.com/9781444183740

2nd Edition • TEXTBOOK • NEW EDITION
Integrated Molecular Evolution, Second Edition
Scott Orland Rogers, Bowling Green State University, Ohio, USA
This book covers evolutionary studies using molecular data – sequences, structure, etc. – which are now routine and have become a central part of the life sciences curriculum. The new edition has been completely updated, responding to market needs by including more topics and increasing the depth of coverage for the topics included. This major revision nearly doubles the number of chapters. These changes establish this text as the leader in a large and growing pedagogical landscape.
CRC Press
Market: Life Science
July 2016: 254 x 178: 736pp
Hb: 978-1-482-23089-5: £82.00
ebook: 978-1-482-23090-1
* For full contents and more information, visit: www.crcpress.com/9781482230895
2nd Edition · NEW EDITION

100 Cases in Clinical Ethics and Law, Second Edition
Carolyn Johnston, Advisor in Medical Law and Ethics, King’s College London School of Medicine, United Kingdom and Penelope Bradbury, General Practitioner, Chichester, UK
Series: 100 Cases
Making speedy and appropriate decisions, and choosing the best course of action is one of the most important and challenging parts of training to become a doctor. This book explores legal and ethical dilemmas through 100 clinical scenarios typical of those encountered by medical students and junior doctors. Covering issues such as consent, withdrawal of treatment, confidentiality and whistle-blowing, each scenario encourages readers to explore their own beliefs and values including those that arise as a result of differing cultural and religious backgrounds.
CRC Press
Market: Medicine
January 2016: 244 x 172: 288pp
Pg: 978-1-498-73933-7: £22.99
Ebook: 978-1-498-73934-4
* For full contents and more information, visit: www.crcpress.com/9781498739337

100 Cases in Clinical Pathology
Eamon Shamir, MBBS MRCP Foundation Year 2 Doctor, Whips Cross University Hospital, Barts Health, London, UK, Praful Ravi, MA M BChir Academic Foundation Year 2 Doctor, Hammersmith Hospital, London, UK and Ashish Chandra, MD FRCPath DipRCPath (Cytol) Consultant Histopathologist, Guy’s & St Thomas’ NHS Foundation Trust, London, UK
Series: 100 Cases
This volume presents 100 clinical scenarios commonly seen by medical students and junior doctors on the ward, in the emergency department or outpatient clinic, or in general practice in which an understanding of the underlying clinical pathology is central to arriving at the correct diagnosis. A succinct summary of the patient’s history, examination, and initial investigations—histopathology, chemical pathology, hematology, microbiology, and clinical immunology as appropriate—is followed by questions on each case, with particular emphasis on the interpretation of the results and the arrival at a clinicopathologic diagnosis.
CRC Press
Market: Medicine
July 2014: 244 x 172: 375pp
Pg: 978-1-444-17998-9: £24.99
Ebook: 978-1-444-17999-6
* For full contents and more information, visit: www.crcpress.com/9781444179989

2nd Edition · NEW EDITION

100 Cases in Obstetrics and Gynaecology, Second Edition
Cecilia Bottomley, Consultant in Obstetrics and Gynaecology, Chelsea and Westminster NHS Trust, London, UK and Janice Rymer, Dean of Undergraduate Medicine and Professor of Gynaecology, King’s College London School of Medicine, London, UK, Series Editor for the 100 Cases Series
Series: 100 Cases
Making speedy and appropriate clinical decisions is one of the most challenging parts of doctor training. These true-to-life cases will teach students and junior doctors to recognize important obstetric and gynaecological conditions and to develop their diagnostic and management skills. A succinct summary of the patient’s history, examination, and initial investigations—including photographs where relevant—is followed by questions on the diagnosis and management of each case. Each answer includes a detailed discussion of the topic, with further illustration where appropriate, providing an essential revision aid as well as a practical guide for students and junior doctors.
CRC Press
Market: Obstetrics and Gynaecology
September 2016: 244 x 172: 320pp
Pg: 978-1-444-17425-0: £21.99
Ebook: 978-1-444-17426-7
* For full contents and more information, visit: www.crcpress.com/9781444174250

Cardiology and Cardiovascular System on the Move
Edited by Swati Gupta, Foundation Doctor, University of Sheffield, UK, Alexandra Marsh, Foundation Doctor, University of Sheffield, UK and David Dunleavy, Registrar, Leeds, UK
Series: Medicine on the Move
The Medicine on the Move series provides fully-flexible access to subjects across the curriculum, in this cardiology and cardiovascular medicine, in a unique combination of print and mobile formats. The books are ideal for the busy medical student and junior doctor, irrespective of individual learning style and whether they are studying a subject for the first time or revisiting it during exam preparation, providing the right information whenever and wherever it is needed. Readers can choose from the book and the ebook to suit different situations, enabling them to benefit from learning medicine on the move.
CRC Press
Market: Cardiology
January 2016: 216x138: 293pp
Pg: 978-1-482-25454-9
* For full contents and more information, visit: www.crcpress.com/9781482254549

2nd Edition · NEW EDITION

100 Cases in General Practice, Second Edition
Anne E. Stephenson, Martin Mueller, Smallfield Surgery, Horley, UK and John Grabin, Bromley, UK
Series: 100 Cases
The new edition of this best-selling title from the popular 100 cases series explores common scenarios that will be encountered by the medical student and junior doctor when working in the community setting, and which are likely to feature in qualifying examinations. The book covers a comprehensive range of presentations from tiredness to tremor. Comprehensive answers highlight key take home points from each case and provide practical advice on how to deal with the challenges that occur in general practice.
CRC Press
Market: Medicine
September 2016: 244 x 172: 288pp
Pg: 978-1-498-75756-0: £22.99
Ebook: 978-1-498-75757-7
* For full contents and more information, visit: www.crcpress.com/9781498757560

100 Cases in Psychiatry, Second Edition
Barry Wright, Hull York Medical School, United Kingdom, Subodh Dave, Derby City General Hospital and University of Nottingham, United Kingdom and Nisha Dogra, University of Leicester, United Kingdom
Series: 100 Cases
The new edition of this best-selling title from the popular 100 cases series explores common psychiatric and mental health scenarios that will be encountered by the medical student and junior doctor during practical training on the ward, in the emergency department, in outpatient clinics and in the community, and which are likely to feature in qualifying examinations. The book covers a comprehensive range of presentations from hallucinations to self-harm, organized by sub-specialty area for ease of reference.
CRC Press
Market: Medicine
June 2016: 244 x 172: 288pp
Pg: 978-1-498-74774-5: £22.99
* For full contents and more information, visit: www.crcpress.com/9781498747745
Clinical Pharmacology and Practical Prescribing on the Move

James Turnbull, Foundation Doctor and qualified pharmacist, Sheffield, UK and Matthew Tate, MBBCh (Hons)
DTP&M – Core Medical Trainee Year 1, Hammersmith Hospital, Imperial College Healthcare NHS Trust, UK
Series: Medicine on the Move
The Medicine on the Move series provides fully-flexible access to subjects across the curriculum, in this case clinical pharmacology and prescribing practice, in a unique combination of print and mobile formats. The books are ideal for the busy medical student and junior doctor, irrespective of individual learning style and whether they are studying a subject for the first time or revisiting it during exam preparation, providing the right information whenever and wherever it is needed. Readers can choose from the book and the ebook to suit different situations, enabling them to benefit from learning medicine on the move.
CRC Press
Market: Medicine
Edition: 2014
Pb: 978-1-444-17996-5
January 2015: 198x129: 174pp
* For full contents and more information, visit: www.crcpress.com/9781444179965

Conquer OSCEs for Medical Finals, First Edition

Maria Reza, Foundation Doctor, South Thames London Deanery, UK and Kavitha Vimalesvaran, Foundation Doctor, South Thames London Deanery, UK
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CRC Press
Market: Medicine
Edition: 2015
Pb: 978-1-482-22483-2
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Emergency and Acute Medicine on the Move

Vimalesvaran, Foundation Doctor, South Thames London Deanery, UK and
Kavitha Vimalesvaran, Foundation Doctor, South Thames London Deanery, UK

2nd Edition
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CRC Press
Market: Surgery
Edition: 2014
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Market: Medicine
Pb: 978-1-482-23035-2
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Josina Rowlinson, MB, BS, MRCP, FCEM Queen Alexandra Hospital, Portsmouth, United Kingdom
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CRC Press
Market: Medicine
Edition: 2015
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Forensic Psychiatry

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Helen Mavourneen Farrell, M.D., Harvard Medical School and Beth Israel Deaconess Medical Center, Boston, MA, USA
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CRC Press
Market: Forensic Psychiatry
Edition: 2015
Pb: 978-1-498-71609-3
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* For full contents and more information, visit: www.crcpress.com/9781482257328

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May 2016: 234x156: 104pp
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Get Through Final FRCA
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Desikan Rangarajan, BSc (Hons), PhD, MBBS, FRCA; Specialty Registrar, London Deanery, UK; Prabir Patel, BSc (Hons) MBBS FRCA Specialty Registrar, Oxford Deanery, UK; Victoria Wroe, MBBS MRCP FRCA Specialty Registrar Mersey Deanery, UK and Navail Bahal, MBBS (Lond) BSc (Hons) FRCA, Consultant Anaesthetist, The Royal London Hospital, UK

Enabling detailed practice and revision for single best answer questions in light of the current Final FRCA format and curriculum, this comprehensive revision guide provides candidates with a definitive resource to aid passing their challenging Final FRCA written examination.

CRC Press
Market: Medicine
December 2015: 234x156: 167pp
Pb: 978-1-444-18506-5
£26.99
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Market: Medicine
November 2014: 234x156: 287pp
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June 2016: 234x156: 504pp
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CRC Press
Market: Medicine
June 2016: 234x156: 360pp
ebook: 978-1-498-72622-1
* For full contents and more information, visit: www.crcpress.com/9781498726214

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CRC Press
Market: Medicine
January 2016: 254x178: 200pp
Hb: 978-1-846-19009-4: £18.99
* For full contents and more information, visit: www.crcpress.com/9781846190094

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James Day, MBChB(Hons) FRCA Specialty Registrar Anaesthetics, Oxford Deaneay, Oxford, UK, Amy Thomson, MBChB, FRCA (Primary), MRCP (parts 1 & 2) Specialty Registrar, Severn Deaneay, UK, Tamsin McAllister, MBChB(Hons) BMEdSc Specialty Registrar Anaesthetics, Oxford Deaneay, UK and Nawal Bahal, MBBS (Lond) BSc (Hons) FRCA, Consultant Anaesthetist, The Royal London Hospital, UK

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Market: Medical Education
May 2014: 234x156: 271pp
ebook: 978-1-444-18179-1
* For full contents and more information, visit: www.crcpress.com/9781444181784

Get Through Trauma Examinations

Saran Shantikumar, BSc MBChB Academic Clinical Fellow in Surgery, Nuffield Department of Surgery, John Radcliffe Hospital, Oxford, UK, Andrew Paul Monk and James Wigley

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Market: Medicine
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ebook: 978-1-444-17663-6
* For full contents and more information, visit: www.crcpress.com/9781444176629

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CRC Press
Market: Medicine
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Pb: 978-1-785-23098-1: £34.99
* For full contents and more information, visit: www.crcpress.com/9781785230981

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Market: Medicine
February 2016: 254x178: 188pp
Pb: 978-1-785-23105-6: £38.99
* For full contents and more information, visit: www.crcpress.com/9781785231056
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Dr Christopher Nordstrom, George Rendel and Dr Ricardo Tavares

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Matthew Tate, MBChB (Hons) DTM&H – Core Medical Trainee Year 1, Hammersmith Hospital, Imperial College Healthcare NHS Trust, UK; Johnathan Cooper-Knocks, BMBC HMRCP - Clinical Research Fellow, Sheffield Institute for Translational Neuroscience (SITrAN), Sheffield; Zoe Hunter, MBChB – GP Trainee Year 3, Tameside and Glossop, North Western Deaneey, UK and Elizabeth Wood, BMedSci (Hons) MBChB DTM&HDMCC – SHO Emergency Medicine, Hawkes Bay Hospital, Hastings, New Zealand

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This book helps public health professionals in the UK and elsewhere to optimise their everyday public health practice. The book incorporates frameworks, theory, skills, tips, and examples that illustrate appropriate communication skills, listening skills, information assimilation, and how to make appropriate public health judgements in given situations. It also provides comprehensive support for those taking the UK Membership of the Faculty of Public Health (MFPH) Objective Structured Public Health Examination (OSPE). The book includes eight videos of genuine MFPH OSPE scenarios, allowing viewers to first score the candidate before reading the marks and feedback provided by experienced OSPE examiners. A helpful ‘Assessments’ section includes further ‘Do’s and Don’ts’ from previously successful OSPE candidates.

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CRC Press

**Market:** Surgery

October 2014: 234x156: 464pp

ebook: 978-1-444-17598-1

* For full contents and more information, visit: www.crcpress.com/9781444175974

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**350 Questions for the Situational Judgement Test**

Sarah Craig, Core Medical Trainee, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, Giles Dixon, Resident Medical Officer, Palmerston North Hospital, Mid Central District Health Board, Palmerston North, New Zealand, Alice Pitt, Foundation Year 2 Doctor, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, Isobel Platt, General Practitioner Trainee, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, Catherine Sproson, Core Surgical Trainee, Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom, Andrew Viggars, Core Medical Trainee, Leeds Teaching Hospitals NHS Trust, Leeds, United Kingdom, Eileen Wedge, Foundation Year 2 Doctor in Emergency Medicine, Imperial College Healthcare NHS Trust, London, United Kingdom and Harriet Sarah Walker, Foundation Doctor, Sheffield, UK

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CRC Press

**Market:** Medicine

December 2015: 234x156: 376pp

ebook: 978-1-498-75289-3

* For full contents and more information, visit: www.crcpress.com/9781498752886

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**Respiratory Medicine on the Move, First Edition**

Victoria Thorley-Dickinson, University of Sheffield, UK, Isabelle van Heeswijk, University of Sheffield, UK and Michael Naughton, University of Sheffield, UK

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CRC Press

**Market:** Medicine

June 2016: 216x138: 336pp

Pack - Book and Online: 978-1-498-72771-6

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Jenna Morgan, ST3 in General Surgery, Yorkshire and Humber Deanery, UK, Harriet Walker, Foundation Doctor, Sheffield, UK and Andrew Viggars, Final year medical student, University of Sheffield, UK

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CRC Press

**Market:** Medicine

April 2014: 216x138: 363pp
ebook: 978-1-444-17601-8: £24.99

Pack - Book and Online: 978-1-444-17601-8

* For full contents and more information, visit: www.crcpress.com/9781444176018
Human Respiratory Viral Infections

Edited by Sunit K. Singh, Molecular Biology Unit, Faculty of Medicine, Institute of Medical Sciences, Banaras Hindu University (BHU), Varanasi, India

Using a multidisciplinary approach, this book is set at the level between the definitive reference work and an essential clinical manual. Exploring recent advances in human respiratory viral research, the text builds on the basic sciences of epidemiology, virology, and immunology to cover clinical diagnosis, mechanism of pathogenesis, manifestations of disease, impact, treatment, and management strategies. It reviews all the major human respiratory viral infections and describes the anatomy of the respiratory system. It also discusses risk factors associated with incidence of respiratory viral infections in different occupational and environmental settings.

CRC Press
Market: Infectious Diseases
June 2014: 254 x 178: 698pp
Hb: 978-1-466-58320-7: £108.00
ebook: 978-1-466-58321-4
* For full contents and more information, visit: www.crcpress.com/9781466583207

Infection Prevention and Control
Perceptions and Perspectives

Edited by Paul Elliott, Canterbury Christ Church University, Kent, United Kingdom, Julie Storr, Imperial College, London, United Kingdom and Annette Jeanes, University College London Hospitals NHS Foundation Trust, United Kingdom

This book presents a variety of perceptions of and perspectives on infection prevention and control. In doing this, the chapters will reflect upon challenging and controversial new ways of looking at infection prevention and control aimed at generating both discussion and debate as well as practical solutions. With this in mind, the book will aim not only to challenge the existing status quo but also push the frontiers of knowledge, thinking and practice where infection prevention and control is concerned.

CRC Press
Market: Medicine
September 2015: 234pp
Pb: 978-1-846-19989-9: £32.99
ebook: 978-1-846-19989-9
* For full contents and more information, visit: www.crcpress.com/9781846199899

Laboratory Biorisk Management
Biosafety and Biosecurity

Edited by Reynolds M. Salerno, Sandia National Labs, Albuquerque, New Mexico, USA and Jennifer Gaudioso, Sandia National Laboratories, Albuquerque, New Mexico, USA

Setting the stage for a substantively different approach for managing the risks of working with biological agents in laboratories, this book defines biorisk management and explains how to implement it. The basis for this new paradigm is a three-pronged, multidisciplinary model of assessment, mitigation, and performance (the AMP model). The application of the methodologies, criteria, and guidance outlined in this book will reduce the risk of laboratories becoming the sources of infectious disease outbreaks. It will also significantly improve the safety and security of laboratories that work with infectious diseases.

CRC Press
Market: Life Science
May 2015: 235 x 156: 264pp
Hb: 978-1-466-59364-0: £82.00
ebook: 978-1-466-59365-7
* For full contents and more information, visit: www.crcpress.com/9781466593640
Clinical Pediatric Nephrology, Third Edition

Edited by Kanwal Kher, Children's National Medical Center, Washington, DC, USA, H. William Schnaper, Department of Pediatrics, Northwestern University Feinberg School of Medicine, Chicago, IL, USA and Larry A. Greenbaum, Atlanta Children's Hospital; Emory University, Atlanta, GA, USA

The third edition of a bestseller, this book provides insight from a wide array of international contributors in the field of pediatric nephrology. Copiously illustrated with photomicrographs and clinical diagrams, the third edition reflects current advances in the field. Each chapter contains a set of questions, directed at helping fellows succeed at the American Pediatric Nephrology Board examination. New information for this edition includes changes in treatment options for hyponatremia, and updates on hyperparathyroidism and transplantation. Text boxes highlight important “take home points” throughout the chapters.

CRC Press

Market: Nephrology, Pediatrics
April 2016: 279 x 216: 976pp
ebook: 978-1-482-21463-5
Pack - Book and Ebook: 978-1-482-21462-8: £191.00

* For full contents and more information, visit: www.crcpress.com/9781482214628
2nd Edition
Hankey’s Clinical Neurology, Second Edition
Edited by Philip B. Gorelick, Medical Director, Hauenstein Neuroscience Institute, St. Mary’s Hospital, Michigan, USA,
Fernando Testai, Department of Neurology and Rehabilitation, University of Illinois Medical Center, Chicago, IL,
Graeme Hankey, Consultant Neurologist and Head of Stroke Unit, Royal Perth Hospital, Perth, Australia and Joanna M. Wardlaw, Division of Clinical Neurosciences, The University of Edinburgh, Western General Hospital, Edinburgh

Integrating presentation, pathology, radiology, diagnosis, and treatment options to provide a practical, patient-oriented examination of clinical neurology, the Second Edition reflects a more global approach, as each chapter is written by an international expert. The book contains expanded coverage of degenerative diseases of the nervous system, with sections on dementias, Parkinson’s disease and Parkinsonian syndromes, and hereditary ataxias, as well as a new chapter on sleep disorders, a new section on neuro-ophthalmology, and 440+ new illustrations, with many images taken from the authors’ own patients.

CRC Press
Market: Medicine
January 2014: 261 x 194: 976pp
Hb: 978-1-482-24286-7: £59.99
eBook: 978-1-482-24287-4: £25.99
* For full contents and more information, visit: www.crcpress.com/9781482242867

2nd Edition · TEXTBOOK
Orhan E. Arslan, University of South Florida, Tampa, USA

Reflecting the massive and ever-changing information in neuroscience, the second edition of this text bridges the gap between the peripheral and central systems. While retaining the basic outline of contents from the first edition, it continues to integrate structural organization with clinical disorders. Highlights of the new edition include the role of prefrontal cortex in behavior and attention, discussion of various forms of cortical dysfunctions, and current information on the auditory, vestibular, and gustatory systems. The book also expands the coverage of the limbic system, exploring the structural components of the extrapyramidal system, and the neurochemical basis of movement disorders.

CRC Press
Market: Neuroscience
August 2014: 279 x 216: 520pp
Hb: 978-1-439-84833-3: £49.99
ebook: 978-1-439-84834-0
* For full contents and more information, visit: www.crcpress.com/9781439848333

2nd Edition · NEW EDITION
Spasticity Management
Edited by Valerie L. Stevenson and Louise Jarrett, Royal Devon and Exeter Foundation Trust, UK

This text incorporates key elements fundamental to the management of chronic conditions. These include a multidisciplinary approach that includes physiology, nursing, and occupational therapy; a management plan; and continuing care to monitor both the spasticity and the underlying condition causing it. Spasticity is a poorly recognized but common symptom that has major impact on those affected, much of which is preventable. The combination of lack of awareness and inadequate management often results in spasticity having a greater impact than necessary.

CRC Press
Market: Medicine
April 2016: 254 x 178: 376pp
ebook: 978-1-482-29953-1
* For full contents and more information, visit: www.crcpress.com/9781482299526

2nd Edition
The Stroke Center Handbook
Organizing Care for Better Outcomes, Second Edition
Marilyn M. Rymer, Debbie Summers, Mid-America Brain & Stroke Institute, Saint Luke’s Hospital, Kansas City, Missouri, USA and Pooja Khatri, Department of Neurology, University of Cincinnati Medical Center, Cincinnati, OH, USA

Designed for the entire team at any stroke center, this volume delivers a timely update of the latest developments in this critical area. Exploring best practice management protocols, the content covers initial presentation, rapid response and emergency interventions, clinical and administrative procedures, and neuro-critical care. The authors of the book are pioneers in developing stroke centers and regional networks that have provided diagnosis and treatment to thousands of patients. Their expertise enables practitioners to establish and efficiently manage a facility and to participate more effectively as part of a multi-disciplinary care team.

CRC Press
Market: Clinical Medicine/Neurology
March 2014: 235 x 156: 240pp
Pb: 978-1-482-21476-9: £63.99
ebook: 978-1-482-21479-6
Prev. Ed Pb: 978-1-842-14286-8
* For full contents and more information, visit: www.crcpress.com/9781482214789

Neurocinema
When Film Meets Neurology
Éelco F. M. Wijdicks, Mayo Clinic, Rochester, Minnesota, USA

This book summarizes the portrayal of major neurologic syndromes and clinical signs in cinema. More than 100 blockbuster and classic films are reviewed including Rain Man, My Left Foot, Million Dollar Baby, Awakenings, Pi, and Memento, as well as documentaries. Each chapter includes text boxes with film dialogue chosen to draw in the reader and highlight key themes. Rating each film’s accuracy, the book discusses nearly 50 neurology topics, explains them, and places them in a broader context. The book is accessible for all health care workers as well as the general public.

CRC Press
Market: Neurology
November 2014: 229 x 152: 313pp
Pb: 978-1-482-21478-9: £63.99
ebook: 978-1-482-21479-6
* For full contents and more information, visit: www.crcpress.com/9781482214789

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Behavioral Neuroendocrinology
Edited by Barry R. Komisaruk and Gabriela González-Mariscal, CINVESTAV Biology of Reproduction Laboratory, Irapuato, Guanajuato, Mexico

This fully up-to-date text explores the mechanisms by which hormones, neurotransmitters, their related pharmacological agents, and intracellular mechanisms interact in the control of reproductive processes, including behavior.

CRC Press
Market: Biomedical Science
August 2016: 235 x 156: 384pp
Hb: 978-1-498-73191-1: £121.00
eBook: 978-1-498-73194-2: £44.99
* For full contents and more information, visit: www.crcpress.com/9781466585348

Brain Neurotrauma
Molecular, Neuropsychological, and Rehabilitation Aspects
Edited by Firas H. Kobeissy, University of Florida, Gainesville, USA

With the contribution from more than one hundred CNS neurotrauma experts, this book provides a comprehensive and up-to-date account on the latest developments in the area of neurotrauma including biomarker studies, experimental models, diagnostic methods, and neurotherapeutic intervention strategies in brain injury research. It discusses neurotrauma mechanisms, biomarker discovery, and neurocognitive and neurobehavioral deficits. Also included are medical interventions and recent neurotherapeutics used in the area of brain injury that have been translated to the area of rehabilitation research. In addition, a section is devoted to models of milder CNS injury, including sports injuries.

CRC Press
Market: Biomedical Science
February 2015: 279 x 216: 725pp
Hb: 978-1-466-56598-2: £146.00
ebook: 978-1-466-56599-9
* For full contents and more information, visit: www.crcpress.com/9781466565982

Itch
Mechanisms and Treatment
Edited by E. Carstens, University of California, Davis, USA and Yasuaki Akiyama, University of California, Davis, USA

With contributions from prominent scientists, this volume presents a scientific understanding of humans with a view towards developing better-engineered systems and machines for society. It covers dexterous robotic hand control, humanoid vision and locomotion, motor control and learning of motor skills, and cognitive aspects of the humanoid robot. The book also discusses the impact of robotic systems and devices on society as a whole.

CRC Press
Market: Neuroscience
December 2014: 235 x 156: 300pp
Hb: 978-1-420-09366-7: £66.99
ebook: 978-1-420-09367-4
* For full contents and more information, visit: www.crcpress.com/9781420093667
**Melatonin**

**Therapeutic Value and Neuroprotection**

Edited by Venkatramanujan Srinivasan, Sri Sathya Sai Medical Educational & Research Foundation, Tamlilnadu, India, Gabriella Gobbi, McGill University, Montreal, Quebec, Canada, Samuel D. Shillcutt, Mercer University School of Medicine, Macon, Georgia, USA and Sibel Suzen, Ankara University, Turkey

There is growing interest in the field of melatonin research regarding its neurobiological mechanisms as well as its repercussions in clinical practice. This volume explores melatonin’s effect on the regulation of blood pressure, sleep, and circadian rhythms; its cardioprotective and neuroprotective role; and its use in treating epilepsy, obesity, and other disorders.

CRC Press  
Market: Biomedical Science  
October 2013: 241 x 178: 273pp  
Hb: 978-1-466-55343-4: £100.00  
ebook: 978-1-466-55342-5  
* For full contents and more information, visit: www.crcpress.com/9781466553435

**Neurobiology of Chemical Communication**

Edited by Carla Mucignat-Caretta, University of Padova, Italy  
Series: Frontiers in Neuroscience  
Exploring the role of the chemical senses in mediating intraspecific communication, this volume examines the structure, anatomy, electrophysiology, and molecular biology of pheromones. It discusses how chemical signals work on different mammalian and non-mammalian species and includes chapters on insects, Drosophila, honey bees, amphibians, mice, cats, and cattle. It also explores the controversial topic of human pheromones. An essential reference for students and researchers in the field of pheromones, this is also an ideal resource for those working on behavioral phenotyping of animal models and persons interested in the biology/ecology of the different species.

CRC Press  
Market: Biological Sciences  
February 2014: 235 x 156: 612pp  
Hb: 978-1-466-55341-5: £100.00  
ebook: 978-1-466-55342-2  
* For full contents and more information, visit: www.crcpress.com/9781466553415

**Methods in Brain Connectivity Inference through Multivariate Time Series Analysis**

Edited by Koichi Sameshima, Department of Radiology and Oncology, University of São Paulo, Brazil and Luiz Antonio Baccala, Department of Telecommunications and Control Engineering, University of São Paulo, Brazil  
Series: Frontiers in Neuroengineering Series  
Incorporating multidisciplinary work in applied mathematics, statistics, and animal and human experiments at the forefront of the field, this volume addresses the use of time series data in brain connectivity inference studies. Contributors present codes and data examples to back up their methodological descriptions, exploring the details of each proposed method as well as an appreciation of their merits and limitations. Supplemental material for the book, including code, data, practical examples, and color figures is supplied in the form of a CD with directories organized by chapter and instruction files that provide additional detail.

CRC Press  
Market: Biological Sciences  
March 2014: 235 x 156: 282pp  
Hb: 978-1-439-84572-1: £133.00  
ebook: 978-1-482-22834-2  
* For full contents and more information, visit: www.crcpress.com/9781439845721

**Neurotechnology in National Security and Defense**  
**Practical Considerations, Neuroethical Concerns**

Edited by James Giordano, Neuroethics Studies Program, Pellegrino Center for Clinical Bioethics, Georgetown University, Washington, D.C., USA and Potomac Institute for Policy Studies, Arlington, Virginia, USA  
Series: Advances in Neurotechnology  
Research and applications of neurotechnology are expanding at a rapid pace, and are fostering public concerns and debate about the ethical issues generated by such research and use. This second volume in the Advances in Neurotechnology series specifically addresses the neuroethical, legal, and social issues arising from the use of neurotechnology in national security and defense. Presenting an integrative perspective, leading international experts lay the scientific groundwork and establish the premises necessary to appreciate the ethical aspects of neurotechnology in national security and defense.

CRC Press  
Market: Biomedical Science  
September 2014: 235 x 156: 351pp  
Hb: 978-1-482-22833-5: £66.99  
ebook: 978-1-482-22834-2  
* For full contents and more information, visit: www.crcpress.com/9781482228335

**Translational Research in Traumatic Brain Injury**

Edited by Daniel Laskowitz, Duke University, Durham, North Carolina, USA and Gerald Grant, Stanford University  
Series: Frontiers in Neuroscience  
Integrating expert perspectives across disciplines, this book addresses knowledge gaps in the field of TBI. Topics include the societal impact of TBI in both the civilian and military populations, neurobiology and molecular mechanisms of axonal and neuronal injury, biomarkers of traumatic brain injury and their relationship to pathology, neuroplasticity after TBI, neuroprotective and neurorestorative therapy, advanced neuroimaging of mild TBI, neurocognitive and psychiatric symptoms following mild TBI, sports-related TBI, epilepsy and PTSD following TBI, and more.

CRC Press  
Market: Medicine  
October 2014: 235 x 156: 412pp  
Hb: 978-1-466-58491-4: £95.00  
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NEW EDITION

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John Guillebaud, University College London, UK
The eighth edition of this bestselling pocketbook is the definitive introductory guide to contraceptive advice. The latest edition summarizes all available methods of contraception and the various factors to be considered in using them. Topics covered include contraceptive implants, combined oral contraceptives, intrauterine contraception, and other barrier methods.

CRC Press
Market: Medicine / Gynecology
March 2016: 353 x 156: 176pp
Pb: 978-1-498-71460-0: £38.99
eBook: 978-1-498-71461-7
* For full contents and more information, visit: www.crcpress.com/9781498714600

NEW EDITION

Differential Diagnosis in Obstetrics & Gynaecology
An A-Z, Second Edition
Edited by Tony Hollingworth, Consultant in Obstetrics and Gynaecology, Whips Cross University Hospital, London
The book provides clinicians with invaluable assistance in the diagnostic process to differentiate quickly and correctly among various diseases. From minor to major symptoms, the differential diagnoses are explored and offered in a way that is easy to read and leads to practical management. Arranged alphabetically, and based upon presenting symptoms, the text takes readers through a step-by-step approach to that presentation culminating in a description of the different diagnoses that it might represent.

CRC Press
Market: Medicine / Gynecology
August 2015: 254 x 178: 373pp
Pb: 978-1-482-21532-8: £69.99
eBook: 978-1-482-21532-8
* For full contents and more information, visit: www.crcpress.com/9781482215298

NEW EDITION

Handbook of Obstetric Medicine, Fifth Edition
Catherine Nelson-Piercy, Consultant Obstetric Physician, Guy’s & St Thomas’ NHS Foundation Trust, Imperial College Healthcare NHS Trust; Professor of Obstetric Medicine, King’s College London, London, UK
With tables, bullet points, and boxes of key points, this handbook addresses the most common and serious medical conditions encountered in pregnancy, with a special focus on systemic conditions including heart disease, thromboembolism, diabetes, skin problems, gastrointestinal disease, neurological problems, hormonal diseases, hypertension and pre-eclampsia, and more. For each condition, the handbook includes a description of incidence, clinical features, pathogenesis, diagnosis, the effect of pregnancy, and management of the condition. The book also includes a detailed section focusing on the differential diagnosis of common symptoms, lists of contraindicated drugs, and normal laboratory values in pregnancy, broken down by trimester.

CRC Press
Market: Medicine
April 2015: 235 x 156: 371pp
Pb: 978-1-482-24192-1: £49.99
eBook: 978-1-482-24193-8
* For full contents and more information, visit: www.crcpress.com/9781482241921

NEW EDITION

Obstetrics & Gynaecology
An Evidence-based Text for MRCOG, Third Edition
Edited by David M. Luesley, Pan-Birmingham Gynaecological Cancer Centre, UK and Mark D Kilby, University of Birmingham, UK
The third edition of this market-leading textbook provides all the information required by the obstetrics and gynaecology trainee and specialist during training and in preparation for the MRCOG examination. This edition now contains a link to a Q&A training module. Sub-sections within Obstetrics, Gynaecology, and a general section are divided in line with the RCOG trainee logbook. The text is consistently structured throughout to ensure ease of reference with standardized headings including definitions, incidence, aetiology, incidence, investigations, and management.

CRC Press
Market: Medicine
February 2016: 279 x 216: 948pp
Pb: 978-1-482-23382-7: £127.00
Pack - Book and Ebook: 978-1-482-23383-4
* For full contents and more information, visit: www.crcpress.com/9781482233827

NEW EDITION

A Practical Guide to 3D Ultrasound
Reem S. Abu-Rustum, Center For Advanced Fetal Care, Tripoli, Lebanon
Written for beginners in 3D sonography, this practical guide covers all the basic technical aspects necessary for incorporating 3D sonography into daily clinical practice. Highly illustrated, with over 350 ultrasound images, the book presents step-by-step techniques as well as clinical tips and pearls.

CRC Press
Market: Obstetrics & Gynecology
December 2014: 279 x 216: 173pp
Pb: 978-1-482-21433-8: £63.99
eBook: 978-1-482-21434-5
* For full contents and more information, visit: www.crcpress.com/9781482214338
2nd Edition

Ultrasound of Congenital Fetal Anomalies
Differential Diagnosis and Prognostic Indicators, Second Edition

Dario Paladini, Gaslini Children’s Hospital, Genoa, Italy and Paolo Volpe, Hospital Di Venere, Bari, Italy

This new edition of an acclaimed text guides readers through the use of ultrasound to detect and identify a wide range of birth defects in utero. Ultrasound images have been improved throughout and are now matched with MRI scans as a further means of guiding the clinician. As further correlation, clinical images are also provided. This new edition also extends its approach to the fetus in the first trimester.

CRC Press
Market: Gynecology
June 2014: 279 x 216: 515pp
Hb: 978-1-466-59896-6: £210.00
ebook: 978-1-466-59897-3
* For full contents and more information, visit: www.crcpress.com/9781466598966

2nd Edition - NEW EDITION

Vulvovaginal Infections, Second Edition

William J. Ledger, Obstetrician and Gynaecologist in Chief, New York Weill Cornell Center, New York, USA and Steven S. Witkin, Director - Division of Infection and Immunity, New York Weill Center, New York, USA

The accurate diagnosis of infection is a vital first step before effective treatment can be undertaken. Clinical gynecologists will here find much practical advice and extensive insight into how real-life clinical dilemmas can be resolved. This acclaimed text now returns in a new edition with new illustrations, new easy presentation of material and new information on the topic of the vaginal microbiome.

CRC Press
Market: Medicine
April 2016: 254 x 178: 196pp
Pb: 978-1-482-25752-6: £82.00
ebook: 978-1-482-25753-3
* For full contents and more information, visit: www.crcpress.com/9781482257526

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Diving and Subaquatic Medicine, Fifth Edition

Carl Edmonds, Formerly OIC of the Royal Australian Navy Diving Medical Unit, Foundation President of South Pacific Underwater Medical Society and Director of the Australian Diving Medical Centre, Sydney, Australia, Michael Bennett, Academic Head, Wales Anaesthesia and Senior Staff Specialist, Diving and Hyperbaric Medicine, Prince of Wales Hospital and University of New South Wales, Sydney, Australia, John Lippmann, Founder and Chairman of Divers Alert Network Asia-Pacific, Ashburnton, Australia and Simon Mitchell, Consultant Anaesthesiologist and Diving Physician, and Head, Department of Anaesthesiology, University of Auckland, Auckland, New Zealand.

This resource remains the leading text on diving medicine, written to fulfill the requirements of any general physician wishing to advise their patients appropriately when a diving trip is planned, or for those accompanying diving expeditions, or when a doctor is required to assess and treat anyone who has been involved in a diving accident. Established and emerging diseases of diving medicine are all covered in full, as is the latest in types of diving, and associated equipment. Each medical disorder is discussed from a historical, etiological, clinical, pathological, preventative and therapeutic perspective.

CRC Press
Market: Medicine
September 2015: 246 x 189: 865pp
ebook: 978-1-482-26013-7
Pack - Book and Ebook: 978-1-482-26012-0: £120.00
* For full contents and more information, visit: www.crcpress.com/9781482260120

Ernsting’s Aviation and Space Medicine 5E

Edited by David Gradwell, King’s College London; Guy’s & St Thomas’ NHS Foundation Trust, King’s Health Partners; and Civilian Consultant Advisor in Aviation Medicine (Royal Air Force) and David J Rainford, Retired Consultant Physician and Consultant Adviser in Renal Disease (Royal Air Force), UK.

The fifth edition of this established textbook has been revised and updated by a multi-disciplinary team of experienced contributors, and includes new chapters on space physiology and medicine, passenger safety, rotary wing operation by land and sea, and UAVs. It remains the recommended textbook for those studying for the Diploma in Aviation Medicine of the Faculty of Occupational Medicine of the Royal College of Physicians, recognized worldwide as a standard in the field, and for similar overseas qualifications.

CRC Press
Market: Medicine
January 2016: 279 x 216: 22pp
ebook: 978-1-444-17995-8
Pack - Book and Ebook: 978-1-444-17994-1: £160.00
* For full contents and more information, visit: www.crcpress.com/9781444179941

The Health Effects of Asbestos

An Evidence-based Approach

Dorsett D. Smith

The health-related effects of asbestos have long been mired in controversy, with industry and plaintiff attorneys playing a significant role. This comprehensive book provides a balanced and extensive evidence-based critical analysis of the literature concerning asbestos-related diseases, from a scientific and historical perspective. The book presents a carefully referenced review of the medical literature on the health effects of asbestos, and reflects the extensive experience of the author in evaluating patients with asbestos-related disorders.

CRC Press
Market: Medicine
November 2015: 235 x 156: 381pp
Hb: 978-1-498-72838-6: £89.00
ebook: 978-1-498-72840-9
* For full contents and more information, visit: www.crcpress.com/9781498728386
Cancer-Causing Viruses and Their Inhibitors
Edited by Satya Prakash Gupta, National Institute of Technical Teachers’ Training and Research (NITTTR), Bhopal, India
Cancer-causing viruses, also called oncoviruses, play a key role in the development of certain cancers by contributing to genetic changes. This volume presents a plethora of research from internationally reputed contributors who discuss different types of oncoviruses, their mechanisms of invasion and growth, and their life cycles. The book begins with an overview of the oncoviruses discovered to date and includes a brief description of their structure, genotypes, replication, and mechanisms of infection leading to cancers. It then explores several of these viruses in detail, including HCV, EBV, HPV, and HIV.

CRC Press
Market: Oncology
May 2015: 235 x 156: 511pp
Hb: 978-1-466-58977-3: £114.00
ebook: 978-1-466-58978-0
* For full contents and more information, visit: www.crcpress.com/9781466589773

Hyperthermia in Oncology
Clifford L. K. Pang, Guangzhou University of Chinese Medicine, China
Hyperthermia in oncology is the application of heat to a patient’s body for the purpose of cancer treatment. This book synthesizes the existing body of research on the topic and provides treatment protocols for using localized as well as whole-body hyperthermia, alone or combined with other treatment modalities, for a wide range of cancers. The book examines the unique effects of hyperthermia treatment with a large quantity of evidence-based data from both medical research and clinical practice. It is a valuable clinical guide for the effective use of hyperthermia in integrative cancer therapy.

CRC Press
Market: Medicine
May 2015: 254 x 156: 396pp
ebook: 978-1-498-71447-1
* For full contents and more information, visit: www.crcpress.com/9781498714464

Delivering Cancer and Palliative Care Education
Lorna Foyle and Janis Hostad
The quality of cancer and palliative care is going through unprecedented change and development as a result of policy initiatives. This book takes a holistic approach to patient care and draws on the diverse experience in hospices and highlights best practice to present a comprehensive and practical guide. However, it does more. New topics are given an educational perspective; those with limited educational experience are given sound advice; the implication of policy change is outlined. This is an important book and one which should be read by all clinicians, educators and managers responsible for improving services in cancer and palliative care.

CRC Press
October 2015: 229 x 152: 264pp
ebook: 978-1-466-58978-0
* For full contents and more information, visit: www.crcpress.com/9781857759785

Image-Guided Hypofractionated Stereotactic Radiosurgery
A Practical Approach to Guide Treatment of Brain and Spine Tumors
Edited by Arjun Sahgal, Department of Radiation Oncology, University of Toronto, Toronto, Ontario, Canada, Simon S. Lo, Department of Radiation Oncology, Case Western Reserve University School of Medicine, Cleveland, Ohio, USA, Lijun Ma, Department of Radiation Oncology, University of California, San Francisco, USA and Jason P. Sheehan, Department of Neurological Surgery, University of Virginia, Charlottesville, USA
This book offers an up-to-date, practical guide to hypofractionated SRT for brain and spine metastases, as well as other tumor types such as glioma and benign tumors. The recent development of hypofractionated SRT, which calls for 3 to 5 fractions of high dose radiation to be delivered using special equipment, has resulted in the need for education on practice guidelines. This how-to-guide emphasizes the pros and cons of hypofractionated SRT compared to single fraction radiosurgery.

CRC Press
Market: Radiation Oncology/Radiosurgery
April 2016: 254 x 178: 376pp
Hb: 978-1-498-72283-4: £165.00
ebook: 978-1-498-72285-8
* For full contents and more information, visit: www.crcpress.com/9781498722834

Graphics Processing Unit-Based High Performance Computing in Radiation Therapy
Edited by Xun Jia, University of Texas Southwestern Medical Center, Dallas, USA and Steve B. Jiang, University of Texas Southwestern Medical Center, Dallas, USA
Series: Series in Medical Physics and Biomedical Engineering
Written by international experts in radiation oncology, biomedical imaging, computing, and physics, this book collects state-of-the-art research on GPU computing and its applications to medical physics problems in radiation therapy. It summarizes advances and presents technical details and insightful discussions on the use of GPU in addressing key radiation therapy tasks. The book also examines two real systems developed with GPU as a core component to accomplish important clinical tasks in modern radiotherapy.

CRC Press
Market: Physics
October 2015: 235 x 156: 396pp
Hb: 978-1-482-24478-6: £114.00
ebook: 978-1-482-24479-3
* For full contents and more information, visit: www.crcpress.com/9781482244786

Palliative Care Within Mental Health
David Cooper and Jo Cooper
This new title provides an insight into how to apply the quality care and practice of palliative care within mental health practice, using a multidisciplinary approach. It focuses on intervention, treatment, care and practice, and the similarities in practice between palliative care and mental health. Including authoritative contributions from international experts, each chapter develops a theoretical framework, and then broadens it to include application in practice, addressing what/when/where/why with a definite focus on implementation in practice.

CRC Press
August 2014: 246 x 172: 272pp
Pb: 978-1-466-58979-0: £34.99
ebook: 978-1-466-58980-6
* For full contents and more information, visit: www.crcpress.com/9781466589806

Browse and order online: www.crcpress.com
Radio sensitizers and Radio chemotherapy in the Treatment of Cancer

Shirley Lehnhert, McGill University, Montreal, Quebec, Canada
Series: Series in Medical Physics and Biomedical Engineering
This book gathers into a single volume the most up-to-date information on radiosensitizing drugs, the mechanisms of radiosensitization, and the clinical applications of this treatment modality. Written for radiation oncologists, medical oncologists, graduate students and residents in various branches of oncology, the text details a range of agents and treatment pathways. Intuitively organized by topic and application, it includes the latest clinical trials, extensive illustrations, and a wealth of references.

CRC Press
Market: Physics
December 2014: 235 x 156: 548pp
Hb: 978-1-439-82902-8: £103.99
eBook: 978-1-439-82903-5
* For full contents and more information, visit: www.crcpress.com/9781439829028

Stereotactic Radiosurgery and Stereotactic Body Radiation Therapy

Edited by Stanley H. Benedict, UC Davis Comprehensive Cancer Center, Sacramento, California, USA, David J. Schlesinger, Steven J. Goetsch, San Diego Gamma Knife Center, California, USA and Brian D. Kavanagh
Series: Imaging in Medical Diagnosis and Therapy
Detailing multi-modality image co-registration and radiobiology, this book discusses state-of-the-art strategies for patient simulation and immobilization, treatment planning, and dose calculation algorithms in stereotactic radiosurgery (SRS) and stereotactic radiotherapy (SRT). It presents a comprehensive treatment of the field’s history, major technological developments, clinical status, and practical considerations. The three main sections of the book cover delivery systems, precision patient positioning and immobilization, and treatment planning and dosimetry. The final section gives an overview of clinical outcomes and future directions for the field.

CRC Press
Market: Medicine/Radiology
August 2014: 254 x 178: 418pp
Hb: 978-1-439-84197-6: £123.99
eBook: 978-1-439-84198-3
* For full contents and more information, visit: www.crcpress.com/9781439841976

2nd Edition
Textbook of Palliative Medicine and Supportive Care, Second Edition

Edited by Eduardo Bruera, MD Anderson Cancer Center, University of Texas, Houston, USA, Irene Higginson, King’s College London, UK, Charles F von Gunten, OhioHealth Kobacker House, Columbus, USA and Tatsuya Morita, Seirei Mikatahara General Hospital, Hamamatsu, Japan
With fully updated chapters, the second edition of this book expands upon its unique evidence-based, multi-professional approach and global perspective ensured by the international team of editors and contributing authors. It features an entirely new section on the assessment and management of effects of medical treatments as well as a section on rehabilitation and survivorship. This edition also contains new material on chemotherapy- and radiation therapy-induced emesis, geriatric palliative care, and hormonal therapy and targeted agents. The book is essential reading for all palliative care physicians and other health professionals on the palliative care team.

CRC Press
Market: Clinical Medicine
January 2015: 279 x 216: 1356pp
eBook: 978-1-444-13525-1
* For full contents and more information, visit: www.crcpress.com/9781444135251

6th Edition
Treatment of Cancer Sixth Edition

Edited by Pat Price, Visiting Professor of Oncology, Imperial College London, UK and Karol Sikora, Chief Medical Officer, Cancer Partners UK, London and Dean, University of Buckingham Medical School, Buckingham, UK
This book is written by many authors around one common theme—the optimal treatment of cancer. As a comprehensive guide to modern cancer treatment, it supports an integrated approach to patient care, including radiotherapy, chemotherapy, and surgery. The sixth edition has been completely updated to create a useful, practical guide focused on the management of individual tumour types. The characteristic didactic approach to patient care of previous editions is retained, but now with greater consideration to the options available. A valuable resource for trainees, oncologists, radiation oncologists, surgical oncologists, and haematologists.

CRC Press
Market: Oncology
October 2014: 279 x 216: 871pp
Hb: 978-1-482-21494-9: £139.00
Pack - Book and Ebook: 978-1-482-21494-9: £139.00
* For full contents and more information, visit: www.crcpress.com/9781482214949

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Glaucoma affects all age groups and is a leading cause of blindness worldwide. It is imperative that practicing clinicians and surgeons recognize both primary and secondary glaucoma as well as cases of glaucoma associated with other disorders. This color atlas provides an in-depth review and analysis of the management of glaucoma and discusses research advancements that have resulted in novel therapies. The book covers primary open-angle, secondary open-angle, and angle closure glaucomas. It discusses measurement of intraocular pressure and gonioscopy, ocular blood flow, medical therapy, and surgical treatments. This edition features a new chapter on trabecular bypass surgery.

Ophthalmic DOPS and OSATS
The Handbook for Work-Based Assessments

Mindmaps in Ophthalmology

Neurovision Rehabilitation Guide

Browse and order online:
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Apley and Solomon's Concise System of Orthopaedics and Trauma, Fourth Edition

Edited by Louis Solomon, MB ChB MD FRCS FRCSEd Emeritus Professor of Orthopaedic Surgery, University of Bristol, Bristol, UK; David J. Warwick, MD BM DIPC DHFS FRCS FRCS(Orth) Consultant Orthopaedic Surgeon, Southampton University Hospitals, and Honorary Senior Lecturer, University of Southampton, Southampton, UK and Selvadurai Nayagam, BSc MCh(Orth) FRCS(Orth) Consultant Orthopaedic Surgeon, Royal Liverpool Children's Hospital & Royal Liverpool University Hospital, Liverpool, UK

Praised in previous editions for its systematic approach, balanced content and easy-to-read style, this new edition has been brought completely up to date. Reflecting the changing pattern of musculoskeletal disease around the world, the book includes revised and expanded sections on developments in molecular biology and genetics and demonstrates new imaging technologies. Integrating chapters on basic science with clinical applications, the book contains more than 800 illustrations and a new anatomical detail, providing a clear, pictorial account of the subject. It is a superb introduction to the parent book, Apley's System of Orthopaedics and Trauma

CRC Press
Market: Surgery
June 2014: 246x189: 438pp
eBook: 978-1-444-17432-8
Pack - Book and Ebook: 978-1-444-17431-1: £34.99
* For full contents and more information, visit: www.crcpress.com/9781444174311

Basic Orthopaedic Sciences, Second Edition

Edited by Manoj Ramachandran, Barts Health NHS Trust, London, UK

Following on from the highly successful first edition, published in 2006, the second edition of this book has been fully updated and revised, with every chapter rewritten to reflect the latest research and practice. The book encompasses all aspects of musculoskeletal basic sciences that are relevant to the practice of orthopaedics and that are featured and assessed in higher specialty exams. While its emphasis is on revision, the book contains enough information to serve as a concise textbook, making it a valuable guide for all trainees in orthopaedics and trauma preparing for the FRCS (Tr & Orth) as well as for surgeons at MRCS level, and other clinicians seeking an authoritative guide.

CRC Press
Market: Surgery
June 2016: 240x189: 504pp
Pb: 978-1-498-70840-1: £49.99
* For full contents and more information, visit: www.crcpress.com/9781498708401

Molecular and Physiological Mechanisms of Muscle Contraction

Jean Emile Morel, Ecole Centrale de Paris & Universite Pierre et Marie Curie (Paris) - retired

Thoroughly researched using experimentation and re-examination of all previously published evidence, this book is a carefully crafted treatise and revision of previous conceptions of muscle contraction. It presents detailed descriptions of new, previously unpublished data and hybrids recent findings with the standard Huxley model. It demonstrates that traditional concepts cannot fully explain contraction and identifies flaws in the reasoning initially used to explain some results as well as alternative interpretations accounting for inconsistencies. It synthesizes past and recent findings into a new hybrid model of muscle contraction.

CRC Press
Market: Life Science
November 2015: 254 x 178: 336pp
Hb: 978-1-498-72502-0: £95.00
eBook: 978-1-498-72503-7
* For full contents and more information, visit: www.crcpress.com/9781498725026

Orthopaedic Trauma

The Stanmore and Royal London Guide

Edited by Sebastian Dawson-Bowling, Pramod Achan, Barts Health NHS Trust, London, UK; Timothy Briggs, Royal National Orthopaedic Hospital, Stanmore, UK and Manoj Ramachandran, Barts Health NHS Trust, London, UK

This book is a definitive and practical guide to musculoskeletal trauma surgery with an emphasis on the techniques employed and the reasoning behind them. Written with trainees in orthopaedic surgery in mind, this comprehensive book covers all aspects of trauma surgery of the upper limb, lower limb, and spine. The book also features sections on topics such as polytrauma, pelvic trauma, and resuscitation, enabling the reader to learn safe, evidence-based approaches. Information on complications, key references, viva and multiple-choice questions are also included.

CRC Press
Market: Surgery
November 2014: 246x189: 438pp
Pb: 978-1-444-14882-4: £49.99
eBook: 978-1-444-14883-1
* For full contents and more information, visit: www.crcpress.com/9781444148824

Paediatric Orthopaedics


Edited by Benjamin Joseph, Kasturba Medical College, India; Selvadurai Nayagam, Consultant Orthopaedic Surgeon, Liverpool, UK; Randall Loder, Indiana University School of Medicine, Indianapolis, USA and Ian Torode, Royal Children's Hospital, Melbourne, Australia

Featuring a practical focus, this book provides a guide to managing a wide spectrum of orthopaedic conditions in children. The book provides strategies for determining an optimum management approach to follow in any given situation, thus empowering surgeons to adapt their approach to the needs of individual patients. The book addresses 73 topics in 9 sections covering the majority of orthopaedic conditions in children. This simplifies both organization and navigation and creates a design that is suitable for reading either in its entirety or for quick reference.

CRC Press
Market: Surgery
February 2016: 279 x 216: 584pp
eBook: 978-1-498-70844-9
Pack - Book and Ebook: 978-1-498-70840-1: £127.00
* For full contents and more information, visit: www.crcpress.com/9781498708401
4th Edition

**Acute Pain Management**


Pamela E. Macintyre, Royal Adelaide Hospital, South Australia and Stephan A. Schug, University of Western Australia, Perth

This text focuses on practical acute pain management in adults in the hospital setting. It provides up-to-date and evidence-based information about the management of acute pain. It also contains practical guidance on how some of the treatment strategies can be safely and effectively applied to individual patients. The book also helps identify and assist in the management of acute pain in a variety of more complex patients, where effective treatment can often be challenging and some patients may run the risk of receiving suboptimal care.
5th Edition - TEXTBOOK - NEW EDITION

Basic Pathology, Fifth Edition

Sunil R. Lakhani, University of Queensland, Brisbane, Australia, Caroline Finlayson, St George’s, University of London, UK, Susan A. Dilly, Formerly Barts and The London, Queen Mary’s School of Medicine and Dentistry, London, UK and Mitesh Gandhi, Princess Alexandra Hospital, Woolloongabba, Brisbane, Australia

An accessible and enjoyable introduction to pathology and the mechanisms of disease, this book puts pathology into its historical, scientific and clinical context. Organized in four main themes - What is a Disease, Defense Against Disease, Circulatory Disorders and Disorders of Cell Growth - the text highlights key mechanisms and their interplay in producing symptoms, signs and disease. Supplemented throughout with colorful cartoons, and much-praised clinical scenarios, this entertaining look at pathology offers historical anecdotes and helpful key-points boxes.

CRC Press
Market: Pathology
May 2016: 246x189: 352pp
Pack - Book and Ebook: 978-1-482-26419-7: £34.99
* For full contents and more information, visit: www.crcpress.com/9781482264197

3rd Edition - NEW EDITION

Diagnostic Lymph Node Pathology, Third Edition

Margaret Ashton-Key, University of Southampton, Southampton, UK, Penny Wright, Cambridge University Hospitals, Cambridge, UK and Dennis Wright, University of Southampton, Southampton, UK

The interpretation of lymph node histopathology can be difficult and may have profound effects on the subsequent treatment of the patient. In some situations management of the patient will be based on the opinion of the primary pathologist. This book is designed to present information in the form of high quality photographs and boxes listing clinical features, morphological features and immunohistochemistry. The text is informative but reasonably succinct.

CRC Press
Market: Medicine
May 2016: 279 x 216: 280pp
ebook: 978-1-444-18497-6
* For full contents and more information, visit: www.crcpress.com/9781444184976

9th Edition

Greenfield’s Neuropathology, Ninth Edition - Two Volume Set

Edited by Seth Love, MBBCh PhD FRCP FRCPATH Professor of Neuropathology, Institute of Clinical Neurosciences, School of Clinical Sciences, University of Bristol, Southmead Hospital, Bristol, UK, Arie Perry, MD Professor of Pathology and Neurological Surgery, Director of Neuropathology, Fellowship Training Program, University of California, San Francisco, USA, James Ironside, Western General Hospital, Edinburgh, UK and Herbert Budka, MD, Professor of Neuropathology, Consultant, Institute of Neurology, University Hospital Zurich, Zurich, Switzerland

The world’s leading neuropathology reference, this book comprehensively describes the pathological findings in neurological disease, their biological basis, and clinical manifestations. The book's detailed advice on assessment and interpretation is based on clear descriptions of normal and abnormal molecular and cellular processes and function. The information is presented in an accessible way to readers in the clinical neurosciences and neuropathological findings are placed within the context of a broader diagnostic process. Readers have, over many decades, dipped into this standard-bearer of neuropathology, seeking definitive advice and instruction on all matters neuropathological.

CRC Press
April 2015: 279 x 216
ebook: 978-1-482-26420-3
Pack - Book and Ebook: 978-1-482-26421-0: £44.00
* For full contents and more information, visit: www.crcpress.com/9781482264210

15th Edition - TEXTBOOK

Muir’s Textbook of Pathology, Fifteenth Edition

Edited by C. Simon Herrington, Head of Cancer Research, School of Medicine, University of Dundee, UK

Muir’s Textbook of Pathology sets a standard in this subject by linking the scientific aspects that underlie pathological processes, relating these to specific organ systems and placing all in a context that the student of medicine or pathology can appreciate and understand. The clearly defined and easy-to-follow structure, enhanced by numerous photographs and explanatory line diagrams, focus on core material without neglecting novel concepts and up-to-the-minute detail. This one-stop-shop in pathology that will take the student right through medical school and beyond to postgraduate training.

CRC Press
Market: Pathology
June 2014: 279 x 216: 608pp
ebook: 978-1-444-18498-3
* For full contents and more information, visit: www.crcpress.com/9781444184976
Diagnosing and Treating Common Problems in Paediatrics

The Essential Evidence-Based Study Guide

Michael Oneill, Mayo General Hospital, Castlebar, Co. Mayo, Ireland; Michelle Mary McEvoy; Great Ormond Street Hospital, London, United Kingdom and Alf Nicholson, Children’s University Hospital, Dublin, Ireland

This guide is the first hybrid text of its kind that adopts the traditional method of medical education and fuses it with an evidence-based approach. It covers all of the common conditions seen in primary and secondary paediatrics.

“This book will help the clinician, whether practitioner or student of paediatrics, to take a history (what we are told), examine the child (what we find), frame a list of differential diagnoses, undertake sensible tests, and offer a management plan.” — From the Foreword by Professor Terence Stephenson

CRC Press
May 2014: 229 x 152
Pb: 978-1-9089191902: £32.99
* For full contents and more information, visit: www.crcpress.com/9781908911902

2nd Edition • NEW EDITION

Great Ormond Street Handbook of Paediatrics

Second Edition

Edited by Stephan Strobel, Professor of Paediatrics and Clinical Immunology, Institute of Child Health and Great Ormond Street Hospital for Children, UK; Lewis Spitz, Institute of Child Health and Great Ormond Street Hospital For Children, London, UK and Stephen D. Marks, Consultant Paediatric Nephrologist, Institute of Child Health and Great Ormond Street Hospital for Children, London, UK

Series: Pediatric Diagnosis and Management

The second edition of a bestseller draws on the extraordinary knowledge and expertise of clinicians at Great Ormond Street Hospital NHS Foundation Trust, the UK’s only academic biomedical research centre that specialises in paediatrics. It covers a wide range of paediatric conditions. It provides the clinical presentation, incidence, diagnosis, aetiology/pathogenesis, complications, treatment, management and prognosis for most conditions. The book is also accompanied by more than 1000 illustrations, including clinical photos, imaging, charts, graphs and histology, where appropriate. The easy-to-read format as well as the comprehensive nature makes it a useful resource.

CRC Press
Market: Medicine / Pediatrics
January 2016: 254 x 178: 736pp
Pb: 978-1-4822-1790-2: £63.99
ebook: 978-1-4987-1564-5
* For full contents and more information, visit: www.crcpress.com/9781482222791

Helping Children and Young People Who Experience Trauma

Children of Despair, Children of Hope

Panos Vostanis

This groundbreaking book brings together policy, evidence, practice, service development and children’s narrative to provide a far-reaching overview of this vulnerable and traumatised group. It combines powerfully written, dramatic scenarios and draws on evidence-based research to fully illustrate concepts and present practical ideas for change to interventions and services resulting in effective, sustainable practice.

CRC Press
March 2014: 229 x 305: 304pp
Pb: 978-1-846195839: £24.99
ebook: 978-1-90936827-9
* For full contents and more information, visit: www.crcpress.com/9781846195839

4th Edition

Individual Paediatrics

Physical, Emotional and Spiritual Aspects of Diagnosis and Counseling -- Anthroposophic-homeopathic Therapy, Fourth Edition

Georg Soldner, Paediatrician, Munich, Germany and Herrmann Michael Stellman, Paediatrician, Bad Aibling, Germany

Ten years after the first edition, this book has been completely revised for its fourth edition. Current developments in the field of epigenetics, questions about vaccination, sun protection, and vitamin D are covered, as are newly developed and refined treatment concepts for disorders such as inadequate ventilation of the middle ear, bronchial asthma, neurodermatitis, and ADHS. New case reports have been added, and all drug data have been updated.

CRC Press
Market: Medicine
May 2014: 229 x 152: 984pp
Hb: 978-1-4822-20729-3: £82.00
ebook: 978-1-4987-1564-5
* For full contents and more information, visit: www.crcpress.com/9781482207293

Pediatric Gastroenterology

A Color Handbook

John F. Pohl, Professor of Pediatrics, Primary Children’s Medical Center, University of Utah, USA; Christopher Jolley, Clinical Professor of Pediatrics, University of Florida, Gainesville, USA and Daniel Gelfond, Assistant Professor of Pediatrics, Women and Children’s Hospital of Buffalo, New York, USA

Series: Medical Color Handbook Series

There has been an explosion of clinical, basic science, and translational research leading to a better understanding of the physiology and disease processes of the gastrointestinal system of children. This book explores the entirety of pediatric gastroenterology, from the gastrointestinal tract, liver, and pancreas to associated nutrition, radiographic, and endoscopic considerations. The book includes histologic, radiographic, and endoscopic images along with illustrations to convey a complete understanding of disease processes. Each chapter ends with a list of recommended readings to facilitate further study.

CRC Press
Market: Gastroenterology
May 2014: 234x156: 560pp
Pb: 978-1-840762020: £49.95
ebook: 978-1-4822-1790-2
* For full contents and more information, visit: www.crcpress.com/9781840762020

Paediatric Gastrointestinal Disorders

A Psychosocial Perspective

Clarissa Martin, Terence M. Dovey, Ruth Howard, G Urquhart-law, J. Petty, J Petty, Susan Protheroe, M.A. Benninga and Shaman Rajindrajith

Part I helps to understand gastrointestinal disorders and consider key theoretical aspects and central issues. Part II explores management and intervention concerns and includes patient narrative, offering unique insights for professional reflection. Part III looks at the characteristics of the anatomy and physiology of normal development and the maturation of the digestive system in infants.

CRC Press
April 2014: 246 x 171: 396pp
Pb: 978-1-846199950: £32.99
ebook: 978-1-90936837-8
* For full contents and more information, visit: www.crcpress.com/9781846199950
Exercise and Mental Health

Neurobiological Mechanisms
Edited by Henning Budde. Sport Science and Research Methodology, Faculty of Human Sciences, Medical School Hamburg and Mirko Wegner, University of Bern, Institute of Sport Science, Switzerland

Every fourth person in North America and Europe experiences at least one episode of depression or anxiety disorder over their lifetimes. Research on the impact of exercise on depression, anxiety, and well-being illustrates a positive effect on various measures of mental health by inducing the same neurobiological alterations as antidepressant drug treatment. Less costly, less time-consuming, and has less side effects than medication or psychotherapy alone. Exercise also stimulates the growth of new nerve cells and induces the release of growth factors which improve the health and survival of nerve cells. This text reviews these neurobiological mechanisms.

Forensic Psychiatry and Psychology Practice

Bearing Witness to Change
Edited by Ezra Griffith, Emeritus Yale School of Medicine, New Haven, Connecticut, USA, Michael A. Norko, Yale University School of Medicine, New Haven, Connecticut, USA, Alec Buchanan, Yale University School of Medicine, New Haven, Connecticut, USA, Madelon V. Baranowski, Yale University School of Medicine, New Haven, Connecticut, USA and Howard Zonana, Yale University School of Medicine, New Haven, Connecticut, USA

This book explores the response of forensic psychiatry to changes over the last several decades. It also presents forensic psychiatry itself as an agent of change that has shaped psychiatry, public policy, and law. Topics include selected developments in forensic practice, the management and treatment of individuals who have had involvement with law enforcement systems, and the application of administrative principles to the management of forensic entities.

Integrative Therapies for Depression
Redefining Models for Assessment, Treatment and Prevention
Edited by James M. Greenblatt, Walden Behavioral Care, Waltham, MA and Kelly Brogan

Supported by the review of nearly 3000 scientific studies, the book describes the concepts of inflammation, genetics, hormonal imbalance, gastrointestinal conditions, environmental stress, and nutritional deficiencies and their possible link to the pathogenesis of mood disorders. It also examines findings on various nonpharmacological therapies used to treat mood disorders including vitamins, botanicals, and other natural products as well as exercise, stress reduction, bright light, mind-body practices, and spiritual approaches.
Monsters, Demons and Psychopaths
Psychiatry and Horror Film
Fernando Espi Forcen, Psychosomatic Medicine, Memorial Sloan-Kettering, Cornell University, New York, NY

Descriptions of monsters, vampires, demonic possessions, and psychopaths in horror films have been inspired by psychiatric knowledge about mental illness, leading to several stereotyped models of horror that have prevailed through decades. Some scholars have proposed that horror films can be a teaching tool for psychopathology, but for the most part the genre has been underutilized as a learning tool. This book explores the idea of relating horror films to psychiatric ideas as a way of engaging people in learning.

CRC Press
Market: Medicine
June 2016: 235 x 156: 240pp
Pb: 978-1-498-71785-4 | £25.99
ebook: 978-1-498-71786-1

* For full contents and more information, visit: www.crcpress.com/9781498717854

4th Edition
Overcoming Depression and Low Mood
A Five Areas Approach, Fourth Edition
Chris Williams

Depression affects many people at some point in their lives. Fortunately, by changing certain thoughts and behaviour patterns you can greatly improve how you feel. This tried, trusted and much recommended book explains how low mood can affect your life. It helps you understand why you sometimes feel low, anxious, angry, or guilty. It also teaches proven practical skills to help you change how you feel. By using the clearly described practical tools inside, you can make helpful changes to your life.

CRC Press
Market: Psychological Science
November 2014: 241 x 172: 360pp
Pb: 978-1-444-18377-1 | £24.99
ebook: 978-1-444-18378-8

* For full contents and more information, visit: www.crcpress.com/9781444183771

Psychiatric Criminology
A Roadmap for Rapid Assessment
John A. Liebert, MD, Banner Desert Hospital, Mesa, Arizona, USA and William J. Birnes, JD, PhD, Chairman of Sunrise Community Counseling Center, Los Angeles, California, USA

Since the shutdown of our public psychiatry system, the seriously mentally ill are now mostly managed by public safety officers, school officials, emergency first responders and social workers with little experience in recognizing symptoms, triggers and issues. This book addresses the need to recognize the psychiatric component of criminological issues and the methodology of dealing with it on a practical as well as academic basis. It provides a roadmap for training in rapid assessment built on evidence-based emergency psychiatry protocols.

CRC Press
Market: Psychiatry / Criminology
May 2016: 235 x 156: 456pp
Hb: 978-1-498-71417-4 | £63.99
ebook: 978-1-498-71418-1

* For full contents and more information, visit: www.crcpress.com/9781498714174

Psychodynamic Neurology
Dreams, Consciousness, and Virtual Reality
Allan Hobson

This book presents a lively and novel way of thinking about the value of dreaming, based in solid comprehension of scientific research on sleep and dreams, but with deep understanding of psychoanalytic and other kinds of interpretations of dreams. Our dreams are a mixture of anticipated virtual as well as remembered real experience. This book tells the story of how neuroscience has helped us reach this startling and exciting conclusion and how the new scientific model builds upon and departs from the dream theories of the past.

CRC Press
Market: Neuropsychiatry
October 2014: 235 x 156: 242pp
Pb: 978-1-482-26054-0 | £25.99
ebook: 978-1-482-26055-7

* For full contents and more information, visit: www.crcpress.com/9781482260540

Restoring the Brain
Neurofeedback as an Integrative Approach to Health
Edited by Hanno W. Kirk, Private Clinic

This book describes the history and process by which neurofeedback has become an effective tool for treating many mental and behavioral health conditions. It explains how new brain research and improvements in imaging technology allow for a new conceptualization of the brain. It also discusses how biomedical factors can degrade brain functioning and cause a wide range of symptoms of mental disorders. The book is written in an accessible style for easy understanding and application to classification and treatment.

CRC Press
Market: Medicine/Psychiatry
July 2015: 235 x 156: 320pp
Hb: 978-1-482-25877-6 | £49.99
ebook: 978-1-482-25878-3

* For full contents and more information, visit: www.crcpress.com/9781482258776

Seeing Beyond Dementia
A Handbook for Carers with English as a Second Language
Rita Salomon

This unique guide is specifically designed for dementia carers with English as a second language. It is a concise compendium of current thinking on person-centred dementia care that features sample vocabulary and sentences ideal for working specifically with dementia patients. It focuses on the importance of good day-to-day communication skills and positive interaction between patients and carers during different activities. Whether used as a self-study aid or alongside any of the available training courses, it is a must for all carers with English as a second language working in care homes, hospitals, hospices, homes support or any other supporting environment.

CRC Press
January 2014: 241 x 171: 146pp
ebook: 978-1-846-19945-5

* For full contents and more information, visit: www.crcpress.com/9781846198922
3rd Edition

Symptoms and Signs of Substance Misuse, Third Edition

Margaret Stark, University of Sydney, New South Wales, Australia. Jason Payne-James, Barts and the London Medical and Dental School, London, UK and Michael Scott-Ham, United Kingdom and Ireland Association of Forensic Toxicologists, UK

The third edition of this handy pocket-sized book has been completely updated and revised, continuing to provide trusted information from leading experts on substance misuse. It explores the basic principles of treatment for the most commonly encountered substances—from tobacco and alcohol to cocaine and heroin, as well as ‘designer’ drugs. It also highlights the legal aspects of substance misuse highlighted throughout. The convenient A-Z format helps you find information at a glance, and references and further reading direct you to more authoritative information about each substance.

CRC Press
Market: Psychiatry
September 2014: 244 x 172: 154pp
Pb: 978-1-444-18174-6: £19.99
eBook: 978-1-444-18175-3
* For full contents and more information, visit: www.crcpress.com/9781444181746

3rd Edition

Traumatic Brain Injury
Methods for Clinical and Forensic Neuropsychiatric Assessment, Third Edition

Robert P. Granacher, Jr., University of Kentucky, Lexington, USA

The number of traumatic head injuries that occur on a yearly basis has risen to more than three million, producing considerable morbidity and death. This text provides physicians and psychologists with a neuropsychiatric schema for the evaluation of a patient who has sustained a traumatic brain injury (TBI). It assists clinicians in developing a treatment plan and provides data for forensic neuropsychiatric evaluations. The methods in this book can be used to evaluate and treat any neuropsychiatric disorder when accompanied by appropriate laboratory studies and treatments specific to the pathology.

CRC Press
Market: Biomedical Science
March 2015: 254 x 178: 597pp
Hb: 978-1-466-59480-7: £108.00
eBook: 978-1-466-59481-4
Prev. Ed Hb: 978-0-849-38138-6
* For full contents and more information, visit: www.crcpress.com/9781466594807
Disease Surveillance
Technological Contributions to Global Health Security
Edited by David L. Blazes and Sheri Lewis
This book provides an overview of disease surveillance and frames a roadmap of how newer technologies may allow all countries of the world to reach compliance with the IHR (International Health Regulations established by the World Health Organization) as it pertains to disease detection. It examines examples of existing functional disease surveillance systems and evaluates promising advances and opportunities for new systems. It is an essential reference resource in advanced undergraduate public health courses as well as graduate level courses in any MPH and selected PhD public health curricula.

CRC Press
Market: Infectious Diseases
January 2016: 254 x 178: 198pp
Hb: 978-1-482-25439-6: £57.99
ebook: 978-1-482-25440-2
* For full contents and more information, visit: www.crcpress.com/9781482254396

2nd Edition
Mastering Public Health
A Postgraduate Guide to Examinations and Revalidation, Second Edition
Geraint Lewis, Chief Data Officer, NHS England, UK, Jessica Sheringham, Senior Research Associate, University College London, UK, Jamie Lopez Bernal, Academic Clinical Fellow, London School of Hygiene and Tropical Medicine, UK and Tim Crayford, Chief Medical Advisor, Just Retirement Ltd., UK
Mastering Public Health is an essential study aid for all those preparing for postgraduate, masters, and higher examinations in public health, and a definitive guide for the MFPH Part A examination. Now updated and revised into a second edition, Mastering Public Health continues to provide all postgraduate students taking higher public health examinations with a proven, successful core revision text.

CRC Press
Market: Public Health
November 2014: 246x189: 737pp
Pb: 978-1-444-15269-2: £45.00
ebook: 978-1-444-15270-8
* For full contents and more information, visit: www.crcpress.com/9781444152692

TEXTBOOK
One World Health
An Overview of Global Health
This brand new textbook presents a new approach to the teaching and understanding of global health. Advocating the new ‘compact for health’ that is developing globally, and in which responsibility for health is shared by everyone, the book describes the shared opportunities and problems that face us all, from epidemics and climate change, the need to staff and resource health services appropriately, the rich potential of science and technology, and the impacts of social and political change in the world around us, at a level appropriate for the student looking to gain an understanding of this broad and developing area.

CRC Press
Market: Medicine
June 2016: 246x189: 352pp
ebook: 978-1-498-73942-9
* For full contents and more information, visit: www.crcpress.com/9781498739412

Browse and order online:
www.crcpress.com
Dyspnea
Mechanisms, Measurement, and Management, Third Edition
Edited by Donald A. Mahler, Professor of Medicine, Geisel School of Medicine at Dartmouth, Hanover, New Hampshire, USA and Denis E. O’Donnell, Professor of Medicine, Queens University, Kingston, Ontario, Canada

To ensure that patients can cope effectively with dyspnea, physicians need to recognize the cause of it and know how to treat it. This volume is designed to help pulmonologists and all those interested in lung disease to understand the complex nature of dyspnea. It includes key guidelines on the multi-dimensional measurement, assessment, and management of dyspnea to ensure best practice. It details key treatment methods to ensure that the best possible treatment and management can be performed. This edition contains new chapters on dyspnea based on gender, with the aged, in pregnancy and obesity, and in palliative care settings.

CRC Press
Market: Medicine
January 2014: 256pp
Hb: 978-1-482-20869-6 £76.99
Ebook: 978-1-482-20874-0
* For full contents and more information, visit: www.crcpress.com/9781482208696

Pleural Ultrasound for Clinicians
A Text and E-book
Edited by Jonathan A. Bernstein, University of Cincinnati College of Medicine, Ohio, USA and Mark L. Levy, MBChB (Pret) FRCPG General Practitioner and Senior Research Fellow, Kenton Bridge Medical Centre London, and Edinburgh University, Scotland, UK

Enormous progress in asthma research has been made in the past 50 years, including a greater understanding of its complex pathogenesis and new therapies. Enhanced with video clips, this volume presents a comprehensive study of both the background information on the basic science and clinical decision-making process. This is followed by a discussion of clinical evaluation and management. Topics include genetics, inflammation, immunology, and the identification of different endotypes.

CRC Press
Market: Pulmonary Medicine
February 2014: 279 x 216: 337pp
Hb: 978-1-466-58561-4 £63.99
ebook: 978-1-466-58562-1
* For full contents and more information, visit: www.crcpress.com/9781466585614

Clinical Tuberculosis
A Practical Handbook
Edited by Peter D O Davies, MA DM FRCP Professor and Consultant Physician, Liverpool Heart and Chest Hospital, Liverpool, UK, Ajit Lalvani and Muhunthan Thillai, BMBS MRCP PhD Wellcome Trust Research Fellow and Honorary Respiratory SpR at Imperial College London, London, UK

Practical yet authoritative, this pocket-sized handbook contains all the background information and clinical advice that clinicians need for the step-by-step diagnosis, management, and treatment of patients with tuberculosis in either a well-resourced or poorly-resourced setting. It is packed with case studies, clinical pearls of wisdom, and practical advice as well as a wealth of diagrams and clinical photographs to make information available at a glance. It is intended for respiratory physicians, infectious disease physicians, public health workers, and nurses less familiar with the disease, especially in developing world markets where TB and HIV are endemic.

CRC Press
Market: Medicine
December 2015: 198x129: 212pp
Pb: 978-1-444-16320-9 £24.99
* For full contents and more information, visit: www.crcpress.com/9781444163209

Clinical Asthma
Theory and Practice
Edited by Jonathan A. Bernstein, University of Cincinnati College of Medicine, Ohio, USA and Mark L. Levy, MBChB (Pret) FRCPG General Practitioner and Senior Research Fellow, Kenton Bridge Medical Centre London, and Edinburgh University, Scotland, UK

With a large volume of ultrasound images and video clips, this print and interactive digital book provides a practical guide for all physicians undertaking pleural ultrasound investigations and procedures. Containing instructions for clinical practice, the book helps readers understand normal anatomy and common pleural pathologies. Additional instructional videos will assist them in perfecting techniques for ultrasound-guided pleural procedures through clear explanations. They will learn how to choose the correct ultrasound equipment for their department and can also test their knowledge through the self-assessment and revision sections.

CRC Press
Market: Medicine
May 2014: 246x189: 164pp
ebook: 978-1-444-16696-5
Pack - Book and Ebook: 978-1-444-16695-8 £75.00
* For full contents and more information, visit: www.crcpress.com/9781444166958

Clinical Tuberculosis, Fifth Edition
Edited by Peter D O Davies, MA DM FRCP Professor and Consultant Physician, Liverpool Heart and Chest Hospital, Liverpool, UK, Stephen B Gordon, MA MD FRCP DTM&H Head of Department, Department of Clinical Sciences, Liverpool School of Tropical Medicine, Liverpool, UK and Geraint Davies, BM FRCP PhD DTM&H Senior Lecturer in Infection Pharmacology and Honorary Consultant in Infectious Diseases at the University of Liverpool, UK

As with previous editions, Clinical Tuberculosis is designed to provide the TB worker, whether in public health, laboratory science or clinical practice, with a sympathetic and definitive account of the latest methods of diagnosis, treatment and control of this important and ever-increasing global disease.

CRC Press
Market: Pulmonary Medicine
April 2014: 279 x 216: 477pp
ebook: 978-1-444-15434-4
* For full contents and more information, visit: www.crcpress.com/9781444154344

Pocket Prescriber Pulmonary Medicine
Craig Batista, Imperial College and The Royal Brompton Hospital, Clinical Research Fellow & Respiratory Specialist Registrar National Heart & Lung Institute, Imperial College, Royal Brompton Hospital, London, United Kingdom; Peter Barnes, National Heart & Lung Institute, Imperial College, Royal Brompton Hospital, London, United Kingdom; Timothy RJ Nicholson, Institute of Psychiatry, South London and Maudsley NHS Trust, London, UK and Donald RJ Singer, Clinical Pharmacology and Therapeutics, Fellowship of Postgraduate Medicine, London, United Kingdom

Pocket Prescriber Pulmonary Medicine is a concise, up-to-date prescribing guide containing all the “must have” information on a vast range of drugs that trainee pulmonologists, respiratory care physicians and nurse prescribers may encounter in clinical practice. Pocket Prescriber Pulmonary Medicine gives instant access to essential prescribing information, enabling on-the-spot decision making to provide the highest standard of care while mitigating prescribing errors.

CRC Press
Market: Medicine
October 2016: 144 x 104: 208pp
Pb: 978-1-498-74440-9 £16.99
ebook: 978-1-498-74441-6
* For full contents and more information, visit: www.crcpress.com/9781498744409
4th Edition - NEW EDITION

Pulmonary Circulation
Diseases and Their Treatment, Fourth Edition

Edited by Andrew J. Peacock, Robert Naeije and Lewis J. Rubin

This book remains an essential resource for pulmonary hypertension specialists. It is considered to be in the vanguard of its type in the field of pulmonary circulation, providing a balance between scientific review and clinically relevant comprehensive guidelines for the busy practicing physician. This new edition builds on the success of the previous three and should prove invaluable in providing practicing pulmonologists with a highly-ordered, unique reference work on the structure, function and pathophysiology of pulmonary circulation.

CRC Press
Market: Medicine
April 2016: 279 x 216: 785pp
ebook: 978-1-498-71994-0
* For full contents and more information, visit: www.crcpress.com/9781498719919

3rd Edition - NEW EDITION

Textbook of Pleural Diseases, Third Edition

Edited by Richard W. Light, MD FCCP Professor of Medicine, Vanderbilt University, Nashville, Tennessee, USA and Y C Gary Lee, Oxford Centre for Respiratory Medicine and University of Oxford, UK

The third edition of an internationally renowned, award-winning reference covers both the basic and clinical science on pleural diseases. The clinical sections are written in a uniform style and include the definition, epidemiology, etiology, pathogenesis, clinical presentation, investigations, treatments, and possible complications for various pleural diseases. Other clinical chapters discuss both familiar and less common disease aspects. Five new chapters have been added, and the remaining chapters have been substantially updated in this new edition.

CRC Press
Market: Medicine
February 2016: 279 x 216: 651pp
ebook: 978-1-482-22251-7
Pack - Book and Ebook: 978-1-482-22250-0: £165.00
* For full contents and more information, visit: www.crcpress.com/9781482222500

4th Edition - NEW EDITION

Hodson and Geddes' Cystic Fibrosis, Fourth Edition

Edited by Andrew Bush, Royal Brompton & Harefield NHS Foundation Trust, London, UK, Diana Bilton, MD FRCP, Consultant Physician & Honorary Senior Lecturer, Department of Respiratory Medicine, Royal Brompton & Harefield NHS Foundation Trust, London, UK and Margaret Hodson, Emeritus Professor of Respiratory Medicine and Consultant Physician, Department of Cystic Fibrosis, Royal Brompton & Harefield NHS Foundation Trust, London, UK

This book provides everything that the respiratory clinician, pulmonologist or health professional treating patients needs in a single manageable volume. This international and authoritative work brings together current knowledge and has become established in previous editions as a leading reference in the field. This fourth edition includes a wealth of new information, figures, useful videos, and a companion eBook. The basic science that underlies the disease and its progression is outlined in detail and put into a clinical context. Diagnostic and clinical aspects are covered in depth, as well as promising advances such as gene therapies and other novel therapies.

CRC Press
Market: Pulmonary Medicine
July 2015: 279 x 216: 699pp
ebook: 978-1-444-18001-5
Pack - Book and Ebook: 978-1-444-18000-8: £149.00
* For full contents and more information, visit: www.crcpress.com/9781444180008

Browse and order online: www.crcpress.com
Biomagnetics
Principles and Applications of Biomagnetic Stimulation and Imaging
Edition by Shoogo Ueno, University of Tokyo, Japan and Masaki Sekino, University of Tokyo, Japan
Co-edited by a leader in the biomagnetics field for over 40 years, this book explains the physical principles of biomagnetic stimulation and imaging and explores applications of the latest techniques in neuroscience, clinical medicine, and healthcare. The book shows how the techniques are used in hospitals and why they are so promising. A brief overview of recent research trends in biomagnetics provides graduate students, young scientists, and engineers with an up-to-date, informative guide to explore further in this field.

Cardiac Imaging
Illustrated Clinical Cases
Shahid Hussain, Heart of England NHS Foundation Trust, Heartlands Hospital, Birmingham, UK, Jonathan Panting, Heart of England NHS Foundation Trust, Heartlands Hospital, Birmingham, UK and Jun Kiat Teoh, Heart of England NHS Foundation Trust, Heartlands Hospital, Birmingham, UK
Series: Illustrated Clinical Cases
Containing 75 challenging clinical cases and illustrated with superb, high-quality images, this volume covers a wide range of cardiac imaging problems from basic radiographic cases to more challenging and esoteric cases involving echocardiography, cardiac MRI, cardiac CT and myocardial perfusion imaging. It remains an invaluable text for all radiology and cardiology professionals in practice and in training, from hospital-based doctors preparing for higher examinations to established physicians in their continuing professional development.

Clinical Ultrasound
A How-To Guide
Edited by Tarina Lee Kang, LAC and USC Medical Center, Los Angeles, California, USA and John Bailitz, Cook County Hospital, Chicago, Illinois, USA
This practical, user-friendly book is intended for beginner to intermediate emergency ultrasound users. The picture-rich text provides clear and concise guidance on everything from the use of ultrasound in evaluating trauma and shock to ultrasound-guided nerve blocks and special pediatric applications. Each chapter is formatted to address indications, image acquisition and interpretation, integration, and special considerations. An appendix includes references and useful websites for further exploration of the topics presented.

Magnetic Resonance Imaging
The Basics
Christakis Constantinides, University of Cyprus, Nicosia
Based on courses taught at The Johns Hopkins University, this text provides a solid introduction to MRI technology. After an overview of magnetic resonance and Fourier transformations, it examines the principles of physics for nuclear magnetic resonance (NMR) signal formation and image construction. It explains the mathematical formulation of MRI and discusses image quantitative indices. Additional topics include hardware and electronics of an MRI scanner, magnetic fields, and NMR spectroscopy and spectral acquisition and imaging techniques. The final section explores advanced imaging techniques. The book is enriched by numerous worked examples and problem sets with selected solutions.

13rd Edition - TEXTBOOK - NEW EDITION
Clark's Positioning in Radiography 13E
A. Stewart Whitley, Radiology and Physiotherapy Services, Victoria Hospital, Blackpool, UK, Gail Jefferson, Anglia Ruskin University, Cambridge, UK, Ken Holmes, Charles Sloane, St Martin's College, Lancaster, UK, Craig Anderson, Furness General Hospital, Barrow in Furness, UK and Graham Hoadley, Consultant Radiologist, Clinical Director, Directorate of Radiology and Physiotherapy Services, Blackpool, Fylde and Wyre Hospitals NHS Trust, Blackpool, Lancashire, UK
This book continues to be the definitive work on radiographic technique for all students on diagnostic radiography courses, radiographers in practice, and trainee radiologists preparing for the FRCR or equivalent qualifying examinations. New features in this edition include the important role of imaging informatics, how best to maximise image quality and how to provide the means to administer, store and send images where needed. For the first time recommended diagnostic reference levels (DRLs) are discussed within the description of a number of radiographic techniques. Chapters are updated to cover bariatric radiography and tomosynthesis. Paediatrics updates are also included.

2nd Edition - NEW EDITION
Measurement in Ultrasound, Second Edition
Edited by Paul Sidhu, Kings College Hospital, London, UK, Wui K. Chong, University of North Carolina, Chapel Hill, USA and Kesthara Satchithananda, King's College Hospital, London, UK
This user-friendly handbook is designed for frequent use in everyday clinical practice. Over 150 high-quality ultrasound images are annotated with all key measurements and are accompanied by a concise companion text. The book follows a consistent format throughout for ease of reference and features useful information on the preparation and positioning of the patient for ultrasound, the type of probe and method to be used, the appearance of the resulting ultrasound images and the measurements to be taken from them.

Complimentary Exam Copy  e-Inspection  New in Paperback  Companion Website
On Call Radiology

Gareth Lewis, Radiology Registrar, University Hospitals Birmingham NHS Foundation, Edgbaston, Birmingham, UK, Sachin Modi, Radiology Registrar, University Hospitals Birmingham NHS Foundation Trust, Edgbaston, Birmingham, UK, Hiten Patel, Radiology Registrar, Heart of England NHS Foundation Trust, Heartlands Hospital, Birmingham, UK and Shahid Hussain, Heart of England NHS Foundation Trust, Heartlands Hospital, Birmingham, UK

This book presents case discussions on the most common and important clinical emergencies and their corresponding imaging findings encountered on-call. Cases are divided into thoracic, gastrointestinal and genitourinary, neurological and non-traumatic spinal, paediatric, trauma, interventional and vascular imaging. Iatrogenic complications are also discussed. Each case is presented as a realistic clinical scenario and includes a clinical history and request for imaging. Multi-modality imaging examples and a case discussion on the diagnosis and basic management, with emphasis on important radiological findings, are also presented.

CRC Press
Market: Medicine
June 2015: 261 x 194: 240pp
* For full contents and more information, visit: www.crcpress.com/9781482221671

Practical Vascular Ultrasound
An Illustrated Guide

Kenneth Myers, MS FRACS FACS DDU (Vasc), Consultant Vascular Surgeon, Epworth Hospital and Monash Medical Centre, and Consultant in Vascular Imaging, Melbourne Vascular Ultrasound, Victoria, Australia and Amy May Clough, BSc DMU (Vasc), Senior Vascular Ultrasonographer, Melbourne Vascular Ultrasound, Epworth Hospital and Monash Medical Centre, Melbourne, Victoria, Australia

Ultrasound is used to demonstrate and classify numerous vascular diseases and provides a firm basis for deciding the most appropriate intervention treatment. Presenting a hands-on, practical approach to the diagnosis of regional vascular diseases with ultrasound, this book also provides an overview of performing vascular ultrasounds, the physiology of blood flow, and vascular pathology. It also reviews interventional vascular ultrasound procedures.

The book features an easy-to-read format with concise text and includes high-resolution ultrasound images and informative line diagrams.

CRC Press
Market: Radiology
June 2014: 270 x 216: 290pp
Pb: 978-1-444-18118-0: £49.99
* For full contents and more information, visit: www.crcpress.com/9781444181180

2nd Edition
Thoracic Imaging
Illustrated Clinical Cases, Second Edition

Sue Copley, MD, FRCP, FRCR Consultant Radiologist and Reader in Thoracic Imaging, Imperial College Healthcare NHS Trust, Hammersmith Hospital, London, UK, David M. Hansell, MD, FRCP, FRCR, Professor of Thoracic Imaging, Royal Brompton Hospital, London, UK and Jeffrey P. Kanne, MD Associate Professor, Chief of Thoracic Imaging, Vice Chair of Quality and Safety, Department of Radiology, University of Wisconsin School of Medicine and Public Health, Madison, WI, USA

Series: Illustrated Clinical Cases

Illustrated Clinical Cases containing 100 challenging clinical cases and illustrated with superb, high quality images, this book covers a wide range of problems from basic radiographic cases including: tuberculosis, pulmonary masses and mediastinal masses, to more challenging cases including: cystic fibrosis, asbestososis, sarcoidosis and alveolar cell carcinoma. It remains an invaluable text for radiologists and imaging professionals in practice and in training, from hospital-based doctors preparing for higher examinations to established physicians in their continuing professional development.

CRC Press
Market: Medicine
June 2014: 244 x 172: 212pp
Pb: 978-1-444-18117-3: £24.99
ebook: 978-1-482-24782-4
* For full contents and more information, visit: www.crcpress.com/9781444181173

Radiation Protection in Medical Imaging and Radiation Oncology

Edited by Richard J. Vetter, Professor Emeritus, Radiation Safety Officer Emeritus, Mayo Clinic and Magdalena S. Stoeva, Chair, IOMP Medical Physics World Board

This book focuses on the professional, operational, and regulatory aspects of radiation protection. It summarizes evidence supporting changes in consensus recommendations, regulations, and health physics practices associated with recent advances in radiology, nuclear medicine, and radiation oncology. The book is based on current recommendations by the International Commission on Radiological Protection and also includes substantial information on international aspects of radiation protection. It supports intelligent and practical methods for protection of personnel, the public, and patients.

CRC Press
Market: Medical Physics
December 2015: 235 x 156: 454pp
Hb: 978-1-482-24537-0: £57.99
* For full contents and more information, visit: www.crcpress.com/9781482245370

2nd Edition, NEW EDITION
Musculoskeletal MRI, Second Edition

Asif Saifuddin, Royal National Orthopaedic Hospital, Stanmore, UK, Philippa Tyler, Royal National Orthopaedic Hospital, Stanmore, UK and Rikin Hargunani, Royal National Orthopaedic Hospital, Stanmore, UK

Written by an internationally renowned radiologist from a leading UK institute, this book covers the entire musculoskeletal system and all conditions common and rare. Heavily illustrated with high-quality images, the information is presented in an easy to digest bullet-point format, providing the radiologist with all the information required to make an informed diagnosis in the clinical setting. This is particularly valuable for those radiologists in large hospitals that are required to make reports for a wide variety of MSK patients.

CRC Press
Market: Radiology
March 2016: 239 x 216: 608pp
ebook: 978-1-482-24782-4
* For full contents and more information, visit: www.crcpress.com/9781482247824

Browse and order online:
www.crcpress.com
The Lefaivre Rainbow Effect is a groundbreaking treatment for those suffering from a traumatic brain injury. This textbook is the culmination of more than 25 years of successfully implementing this transformative treatment pioneered by the author. The book demonstrates how rehabilitation professionals, including occupational therapists, doctors, nurses, social workers, speech pathologists, and neuropsychologists, can use the Lefaivre Rainbow Effect in their practices to improve the therapeutic outcome for their clients. It discusses the dual role healthcare providers have of delivering care to maximize recovery, coupled with the necessity to submit medical legal reports to an adversarial system.

CRC Press
Market: Healthcare
August 2014: 235 x 156: 368pp
Hb: 978-1-482-22824-3: £44.99
eBook: 978-1-482-22826-7
*For full contents and more information, visit: www.crcpress.com/9781482228243
3rd Edition
Atlas of Preimplantation Genetic Diagnosis, Third Edition

Anver Kuliev, Reproductive Genetics Institute, Chicago, Illinois, USA, Svetlana Rechtsky, Reproductive Genetics Institute, Chicago, Illinois, USA and Oleg Verlinsky, Reproductive Genetics Institute, Chicago, Illinois, USA

Series: Encyclopedia of Visual Medicine Series

Based on one leading center’s experience with over 100,000 cases, the new edition of this extensively illustrated atlas provides a detailed manual for procedures and techniques in preimplantation genetic diagnosis. New topics in this edition include de novo mutations, diseases with genetic predisposition, and HLA typing. The book provides insights from authors who are pioneers in some of the procedures described.

CRC Press
Market: Reproductive Medicine
April 2014: 279 x 216: 328pp
Hb: 978-1-466-59839-3: £145.00
* For full contents and more information, visit: www.crcpress.com/9781466598393

Atlas of Time Lapse Embryology

Edited by Alison Campbell, CARE Fertility, Nottingham, UK and Simon Fishel

Time lapse imaging of the human pre-implantation embryo is a new and extremely exciting development in reproductive medicine, offering clinicians the potential of higher successful embryo implantation rates by revealing and interpreting hitherto unnoticed detail about the speed and timing of development, and insight into the anomalies occurring during cleavage in vitro. This concise handbook documents and illustrates the methodology and results that are known to date.

CRC Press
Market: Medicine
January 2015: 279 x 216: 136pp
eBook: 978-1-482-21446-8: £63.99
* For full contents and more information, visit: www.crcpress.com/9781482214468

NEW IN PAPERBACK
Human Placental Trophoblasts
Impact of Maternal Nutrition

Edited by Asim K. Duttaroy and Sanjay Basak

Trophoblasts are cells in the human placenta that play a vital role in fetal growth and pregnancy. This book discusses the role of nutrients in human placental development with particular focus on the impact of nutrients on trophoblast function. Exposure to nutrients in utero is critical, as it affects the development of chronic diseases such as type 2 diabetes, cardiovascular diseases, hypertension and obesity in later life. The text also reviews the role of fatty acids, folate acids and specific vitamins.

CRC Press
Market: Nutrition
November 2015: 254 x 178: 420pp
Hb: 978-1-482-25428-0: £95.00
ebook: 978-1-482-25429-7
* For full contents and more information, visit: www.crcpress.com/9781482254280

4th Edition
Infertility in Practice, Fourth Edition

Adam H Balen, Professor of Reproductive Medicine and Surgery, Leeds Teaching Hospitals, UK

Series: Reproductive Medicine and Assisted Reproductive Techniques Series

The field of infertility research and practice is one of continuous innovation and change, but alongside the increasing sophistication of assisted reproductive techniques there is as strong a need as ever for clinical experience and expertise and common practical sense to inform diagnosis and clinical decision making. Now in its fourth edition, Infertility in Practice is practical and gives the clinician a clear picture of the aetiology of infertility and a careful assessment of the basis for treatment options. A thoroughly comprehensive book that provides sound theory and evidence based therapy, this book is a must for any practitioner dealing with infertility.

CRC Press
February 2014: 229 x 152: 516pp
Hb: 978-1-841-84849-5: £100.00
ebook: 978-1-841-84850-1
* For full contents and more information, visit: www.crcpress.com/9781841848495

2nd Edition
IVF in the Medically Complicated Patient, Second Edition
A Guide to Management

Edited by Nick Macklon, University of Southampton, UK

Series: Reproductive Medicine and Assisted Reproductive Techniques Series

Each patient seeking assisted reproduction has a unique set of circumstances that affects the outcome of treatment. Particularly challenging are those patients with pre-existing medical conditions or those receiving medical therapies that may impact the safety and success of their IVF treatments. Prior identification and preparation of the patient at increased risk of complications will enable the clinician to avoid problems in advance, anticipate the necessary management, and optimize outcomes. This new expanded edition of a prize-winning text provides a readily accessible, authoritative, and didactic source of information to aid clinicians in this important field.

CRC Press
Market: Reproductive Medicine
June 2014: 328pp
Pb: 978-1-482-20669-2: £49.99
ebook: 978-1-482-20671-5
* For full contents and more information, visit: www.crcpress.com/9781482206692

A Practical Guide to Selecting Gametes and Embryos

Edited by Markus Montag

Detailing established and developing techniques, this book provides a user-friendly text of ready-to-use ARTs that can be utilized effectively in the lab. Renowned embryologist and educator Markus Montag and his expert panel highlight sophisticated and proven selection strategies and emphasize the importance of proper lab practice in handling gametes and embryos. With numerous figures, this guide brings the insight of international authors with knowledge and expertise, highlighting practical tips and key points.

CRC Press
Market: Medicine
June 2014: 328pp
Hb: 978-1-482-14547-0: £100.00
ebook: 978-1-482-14548-7
* For full contents and more information, visit: www.crcpress.com/9781482145470

Browse and order online:
www.crcpress.com
2nd Edition

Recurrent Pregnancy Loss
Causes, Controversies, and Treatment, Second Edition

Edited by Howard J. A. Carp, Sheba Medical Centre, Tel Hashomer and Tel Aviv University, Israel

Series: Series in Maternal-Fetal Medicine

Exploring basic science and clinical applications, this book provides a comprehensive update on the understanding and management of recurrent pregnancy loss. The contributors discuss the methodology of clinical research and the application of evidence-based medicine to clinical practice. They review various late obstetric complications, along with issues caused by extreme prematurity and possible resulting handicaps. The second edition presents new material on the latest controversies, featuring opinions from both sides of ongoing debates. It includes new chapters on autoimmunity, third party reproduction, the use of immunostimulants such as CSF, and Chinese medicine.

CRC Press

Market: Medicine / Gynecology

December 2014: 254 x 178: 456pp

Hb: 978-1-482-21614-1: £99.00
ebook: 978-1-482-21615-8

* For full contents and more information, visit: www.crcpress.com/9781482216141

2nd Edition • NEW EDITION

Vitrification in Assisted Reproduction, Second Edition

Edited by Michael J Tucker and Juergen Liebermann, Fertility Centers of Illinois, Chicago, USA

Series: Reproductive Medicine and Assisted Reproductive Techniques Series

This book presents a historical overview of the development of vitrification techniques and discusses protocols for vitrifying various stages of cells and tissues. It covers standard and new cryopreservation techniques in detail, outlining those that have resulted in success, and providing recommended means for overcoming typically encountered problems. This edition provides a broader range of clinical application and data demonstrating its contribution to the use of vitrified oocytes and embryos. The book also discusses new areas in the field of assisted reproductive technology such as oocyte banking, pre-implantation diagnostics at the blastocyst stage, and elective single embryo transfer.

CRC Press

Market: Medicine / Reproductive Medicine

October 2015: 254 x 178: 247pp

Hb: 978-1-482-24257-7: £82.00
ebook: 978-1-482-24258-4

Prev. Ed Hb: 978-0-415-40882-0

* For full contents and more information, visit: www.crcpress.com/9781482242577
Sleep and Psychosomatic Medicine, Second Edition

Edited by S.R. Pandi-Perumal, President and CEO, Somnogen Inc., New York, USA, Meera Narasimhan, University of South Carolina School of Medicine, Columbia, USA, and Milton Kramer, Emeritus Professor of Psychiatry, University of Cincinnati, USA.

Sleep medicine has become the focus of intense medical and scientific interest, growing in tandem with the recognition that sleep disorders represent a major public health concern. This book broadly covers the interface of sleep and consultation and liaison psychiatry. It presents an overview of sleep medicine and the management of common sleep disorders seen in a wide variety of practice settings in psychiatric care.

CRC Press

Market: Medicine

May 2016: 254 x 178: 344pp

Hb: 978-1-498-73728-9: £95.00

ebook: 978-1-498-73730-2

* For full contents and more information, visit: www.crcpress.com/9781498737289
4th Edition - NEW EDITION

Musculoskeletal and Sports Medicine For The Primary Care Practitioner, Fourth Edition

Edited by Richard B. Birrer, Professor of Medicine, Cornell University, New York, and St. Joseph's Hospital, Patterson, New Jersey, USA, Francis G. O'Connor and Shawn F. Kane

This book contains the most current information on major topics in sports science and clinical medicine and discusses key concepts related to the diagnosis, treatment, and prevention of sports injuries. This edition adds new sections on pro-inflammatory treatments, field-side acupuncture, and brief musculoskeletal ultrasound as well as a new chapter on wellness. It also includes a link to videos that demonstrate important musculoskeletal maneuvers used in sports medicine. As exercise and sports move beyond the realm of leisurely activity to a necessary component of good health, this book has become an important resource for all those involved in sports medicine.

CRC Press
Market: Medicine
December 2015: 279 x 216: 544pp
Hb: 978-1-482-22011-7: £76.99
ebook: 978-1-482-22012-4
* For full contents and more information, visit: www.crcpress.com/9781482220117

Optimizing Physical Performance During Fasting and Dietary Restriction
Implications for Athletes and Sports Medicine

Ezdine Bouhlel, University of Manouba, Tunisia and Roy J. Shephard, University of Toronto, Canada

This book examines the effects of sustained fasting and food restrictions on metabolism and physical performance in athletes. The broad coverage includes religious and non-religious fasting and food deprivation. This practical and evidence-based guide outlines recent findings from peer-reviewed literature, as well as original experiments conducted by the authors, who are experts in the supervision of athletes during fasting. The aim is to present these findings simply and clearly, beginning with fundamental principles, and summarising the implications for athletes.

CRC Press
Market: Medicine
August 2015: 235 x 156: 301pp
Hb: 978-1-498-72565-1: £49.99
ebook: 978-1-498-72566-8
* For full contents and more information, visit: www.crcpress.com/9781498725651

The Science of Beach Lifeguarding

Edited by Mike Tipton and Adam Wooler, Surf Life Saving Great Britain, Exeter, UK

Accessible and informative, this reference is underpinned by the best current research. Divided into six sections, the key themes cover the context of beach lifeguarding, the physical environment in which lifeguards work, the environmental impact on potential casualties, practical lifeguarding techniques, physiological standards for lifeguards, and the importance of education in the preventative role that lifeguards play. This is essential reading for all beach lifeguards and beach lifeguard managers, sports scientists, and search and rescue personnel, as well as paramedical organisations, health and safety practitioners, and occupational health practitioners.

CRC Press
Market: Medicine
March 2016: 254 x 178: 304pp
Hb: 978-1-482-24597-4: £76.99
ebook: 978-1-482-24598-1
* For full contents and more information, visit: www.crcpress.com/9781482245974
3rd Edition • NEW EDITION

Textbook of the Neurogenic Bladder, Third Edition

Edited by Jacques Corcos, Sir Mortimer B. Davis-Jewish General Hospital, Montreal, Quebec, Canada, David Ginsberg, USC Keck School of Medicine, Los Angeles, CA, USA and Gilles Karsenty, Aix Marseille University, La Conception Hospital, France

The editors of this comprehensive third edition have assembled an impressive team of world specialists to develop an essential resource for physicians, continence specialists, and other health care professionals involved in the diagnosis and management of patients who have lost normal bladder function. Covering all aspects from etiology and pathophysiology to diagnosis and treatment, this new edition builds on the strong reputation of its predecessors and is an essential reference tool for urologists, nurses, and technicians involved in the care of patients with neurogenic bladder dysfunction.

CRC Press
Market: Surgery
August 2015: 279 x 216: 839pp
ebook: 978-1-482-21555-7
Pack - Book and Ebook: 978-1-482-21554-0 £191.00
* For full contents and more information, visit: www.crcpress.com/9781482215540
**Applied Sociology of Health and Illness:**

**A Problem Based Learning Approach**

Costas S. Constantinou

This inspirational new text covers the basic principles of the sociology of health and illness in an eminently readable way. By creatively employing the fictitious character of Frank Bennet, a new medical student, who cannot understand why he has to attend so many sessions in sociology in order to become a doctor, the book examines the most commonly covered topics and brings together the basic principles and research findings through ten real-life stories, that Frank Bennet is immersed into. It investigates the relevance of sociology and considers a new direction – one that places sociology in healthcare settings, making the topic more realistic, useful and memorable.

**Master Pass The Easy Guide to OSCEs for Specialties:**

**A Step-by-Guide to OSCE Success, Second Edition**

Nazmul Akunjee and Muhammed Akunjee

A new, updated edition of the highly successful Easy Guide to OSCEs for Clinical Specialties, this comprehensive and succinct resource gives you everything you need to know to get through each clinical rotation, as well as for the Final exam. New to this edition:

- All management suggestions are updated in line with NICE guidance and evidence-base.
- Addition of illustrations and 4-colour clinical photographs.
- Quick reference revision tables added to each section to aid learning and retention of information.
- Additional sections for critical appraisal, presentation skills, explaining stations, aide-memoires and differential summaries for each station.
- New commonly examined cases.

**The Doctor’s Communication Handbook, 7th Edition**

Peter Tate and Elizabeth Tate

Reviews from previous edition: “Your book has not just made me a better doctor, it has made me a better person.” — Dr. Rucha Dalvi, Mumbai, India

This bestseller has established itself as a key text for all doctors, whatever their experience and wherever they practice.

**Embracing Empathy:**

**A Universal Approach To Person-Centred, Empathic Healthcare Encounters**

Annemieke P. Bikker, Philip Cotton, University of Glasgow, United Kingdom and Stewart W. Mercer

This highly practical, user-friendly guide is based on a broad definition of relational empathy in the clinical context. With a clear focus on understanding the patient's situation, perspective and feelings, and communicating and acting on that understanding in a beneficial way, the book establishes the flexible, person-centred CARE Approach.

**Getting Research Published:**

**An A-Z of Publication Strategy, Third Edition**

Elizabeth Wager, Publications Consultant, Sideview, UK

The third edition of this popular and highly-regarded guide uncovers the ethics, conventions and often unwritten rules of publishing in peer-reviewed journals and at conferences. It provides clear direction on how to choose the right journal, avoid publication delays, resolve authorship disputes and many other problems associated with being published that pose challenges to new and experienced researchers alike. The A to Z format is highly accessible to readers with different backgrounds and varying levels of publication experience, including students and healthcare professionals, medical researchers and individuals working in drug companies and communications agencies.

**Making the Most of Your Medical Career:**

**Maximising Your Chances of Success**

David McGowan, Helen Sims, Joseph Norris, Natalie Smith and Charles E. Zammit

This inspirational new guide considers your medical career from a wide-ranging perspective, encouraging a positive, early outlook. On a highly practical note, it acts as a comprehensive information source, covering all aspects of job applications and medical careers. On a personal note the book fosters a complete reassessment of the way you view your working life. It offers fresh ideas to help identify important opportunities to improve your CV – taking opportunities when you can whilst making the most of what you have.
169th Edition
Edited by Brenda Wren, CRC Press, a division of Taylor & Francis, Abingdon, Oxfordshire
First published in 1845, this directory has established an enviable reputation for the quantity and extent of its information on UK-registered medical practitioners. It provides mini career profiles of doctors listed A-Z by surname. Each record contains, if available, full name, primary and other qualifications, professional contact details, current and past appointments, specialty, society memberships, and special interests. Qualification information within the directory is sourced from the General Medical Council (GMC).

4th Edition · NEW EDITION
Winning the Publications Game
The Smart Way to Write Your Research Paper and Get it Published, Fourth Edition
Tim Albert
The publications game can seem tricky: knowing where to start, how to plan and draft a paper, who to pitch it to and how to present it can appear difficult enough. With the advent of e-publishing and ever-tougher regulatory frameworks surrounding research, the picture can seem even more intimidating. In this classic guide, Tim Albert demystifies the process of getting research published in his characteristically clear and engaging style. From the initial brief to final manuscript and beyond, all is explained in jargon-free, no-nonsense and encouraging terms, providing indispensable guidance to clinicians, scientists and academics in giving their research the platform it deserves.

Writing in English for the Medical Sciences
A Practical Guide
Steve Hart, English Language Editor and Resource Writer, Cambridge, UK
This practical and portable guide has been designed specifically to help academics and students in medicine and surgery departments at universities all over the world, who are required to write in English to maximize exposure to their research, produce professional and accurate academic English and eradicate the errors that occur at all levels from bad habits or gaps in knowledge. By identifying likely mistakes and then instructing the writers on how to correct them, with exercises to encourage self-testing, this easily accessible and at-a-glance resource can be kept readily to hand as an invaluable companion during the course of writing an essay, thesis or paper.
The Bell Lap
Stories for Compassionate Nursing Care
Muriel Murch
This beautifully written collection of short stories serves to highlight key issues around ageing and elderly care, offering an engaging and invaluable insight for trainee and practicing nurses as well as other health professionals working in the field.
CRC Press
Market: Healthcare
March 2016: 246 x 189: 192pp
Pb: 978-1-444-17595-0: £24.99
* For full contents and more information, visit: www.crcpress.com/9781444175950

Collaborative Practice for Public Health
Edited by Dawne Gurbutt, University of Central Lancashire, Preston, United Kingdom
Series: CAIPE Collaborative Practice Series
Working Collaboratively for Public Health is part of a new series in interprofessional collaborative practice, published in partnership with the Centre for the Advancement of Interprofessional Education, and aimed at students and practitioners in health care, social care, and related services. Through examples, definitions, and a focus on real-life situations, this practical guide illustrates the different ways in which public health permeates health and social care in the UK and internationally. The book promotes reflection to encourage individuals to consider not only the opportunities and impacts of working in public health, but also the gains which can be made by working collaboratively.
CRC Press
Market: Healthcare
February 2016: 134pp
Pb: 978-1-84619894-6: £24.99
* For full contents and more information, visit: www.crcpress.com/9781846198946

Collaborative Practice with Vulnerable Children and Their Families
June Thoburn, University of East Anglia, Norwich, United Kingdom and Julie Taylor, University of Birmingham, Edgbaston, Birmingham, West Midlands, United Kingdom
Series: CAIPE Collaborative Practice Series
The focus of the book is effective collaborative practice at the ‘tertiary’ level. The evidence is clear that the wellbeing of parents and children across the age range who are experiencing complex difficulties will continue to deteriorate unless they receive high quality single-disciplinary but well-coordinated services from a range of professionals. A ‘team around the family’ approach is now recognized as essential for the effective provision of support, educative, therapy and placement services.
CRC Press
Market: Healthcare
January 2016: 126pp
Pb: 978-1-84619896-0: £24.99
* For full contents and more information, visit: www.crcpress.com/9781846198960

3rd Edition - TEXTBOOK - NEW EDITION
Cultural Awareness in Nursing and Health Care, Third Edition
An Introductory Text
Karen Holland, University of Salford, UK
This introductory textbook relates theory to practice and enhances students’ learning and understanding of cultural issues that impact on patient care and their own practice as nurses, while considering wider social and political issues. Including new chapters on cultural principles from other disciplines, cultural diversity, and international perspectives, the text has been completely updated to include new research and guidelines for practice and education.
CRC Press
Market: Healthcare
June 2016: 246 x 189: 400pp
Pb: 978-1-48224573-8: £24.99
ebook: 978-1-48224574-5
* For full contents and more information, visit: www.crcpress.com/9781482245738

Dementia Care
A Practical Approach
Edited by Grahame Michael Smith, Liverpool John Moores University, UK
This practical text offers a comprehensive introduction to dementia care. The book is shaped by the requirements for compassion in practice and a multidisciplinary approach, with chapters underpinned by key policies and strategies. Taking a strengths approach, the book gives practitioners the tools to help their patients live well with their condition and is essential reading for all health care students.
CRC Press
Market: Healthcare
March 2016: 246 x 189: 192pp
Pb: 978-1-48224573-8: £24.99
ebook: 978-1-48224574-5
* For full contents and more information, visit: www.crcpress.com/9781482245738

4th Edition - TEXTBOOK
Developing Practical Nursing Skills, Fourth Edition
Lesley Baillie and Lesley Baillie, London South Bank University and University College London Hospitals, UK
This fourth edition of a bestseller helps readers learn and perfect the practical skills required to become a qualified nurse. Patient-focused and adopting a caring approach, this essential text integrates nursing values alongside physical skills in daily practice. It provides color illustrations and clinical photographs to aid visual learning and takes an evidence-based approach clearly mapped to key guidelines to ensure best practice. The reader-friendly style with learning outcomes, activities, and reflection points that link theory to practice make the book a favourite for students and professors alike.
CRC Press
Market: Nursing
January 2014: 246 x 189: 642pp
Pb: 978-1-44417595-0: £28.99
ebook: 978-1-44417596-7
* For full contents and more information, visit: www.crcpress.com/9781444175950
**4th Edition - TEXTBOOK**

**Drug Calculations for Nurses**

A step-by-step approach, Fourth Edition

*Robert Lapham, Clinical Pharmacist, Houghton Le Spring, UK*

This bestselling pocket-sized book helps readers perform drug calculations with confidence and competence. It provides step-by-step guidance to carry out accurate drug calculations, with units and drug strengths clearly explained. It begins with the basic mathematical skills required for calculations. The book then covers drug strengths and concentrations, dosage calculations, IV infusion therapies, and pharmacokinetics. Two separate chapters focus on children and the elderly, addressing specific challenges encountered in these populations. This new edition comes with an online pre-test enabling readers to benchmark their knowledge.

CRC Press  
**Market:** Healthcare  
**June 2015:** 198x129: 334pp  
**Pb:** 978-1-482-24845-6: £26.99  
**eBook:** 978-1-482-24846-3  
*For full contents and more information, visit: www.crcpress.com/9781482248456*

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**3rd Edition - NEW EDITION**

**Emergencies Around Childbirth, Third Edition**

Edited by *Maureen Boyle, University of West London, Ealing, United Kingdom and Judy Bothamley, University of West London, Ealing, United Kingdom*

An easy-to-access resource for practising midwives, designed to enhance the confidence, knowledge, and skills needed to perform effectively in urgent or emergency situations that can occur in a hospital, at a birth centre or at home.

With contributions from highly experienced midwives, this handbook continues to provide key, up-to-date information on high-risk medical and obstetric situations, as well as relevant information on litigation and the conclusions of The Report on Confidential Enquiries into Maternal Deaths. It is essential reading for practising and trainee midwives, and those who teach them.

CRC Press  
**Market:** Healthcare  
**July 2016:** 246x174: 226pp  
**Pb:** 978-1-785-23135-3: £26.99  
*For full contents and more information, visit: www.crcpress.com/9781482248456*

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**3rd Edition - TEXTBOOK - NEW EDITION**

**Health Promotion in Midwifery**

Principles and Practice, Third Edition

Edited by *Jan Bowden, Kings College London, UK and Vicky Manning*

The new edition of this evidence-based text focuses on knowledge and skills. Chapter updates reflect recent changes and developments in midwifery practice and include hot topics, such as breastfeeding, smoking, mental health, obesity, exercise, and postnatal care. This book is essential reading for midwives and health visitors in education and practice.

CRC Press  
**Market:** Healthcare  
**June 2016:** 246x174: 248pp  
**Pb:** 978-1-498-72556-9: £24.99  
**eBook:** 978-1-498-72558-3  
*For full contents and more information, visit: www.crcpress.com/9781498725569*

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**2nd Edition - NEW EDITION**

**Heart Failure and Palliative Care**

A Team Approach, Second Edition

*Edited by Miriam Johnson, Lehman Richard and Karen J. Hogg, Consultant Cardiologist, Glasgow Royal Infirmary, UK*

Full of practical, evidence-based advice, ‘Heart Failure and Palliative Care’ encourages a multidisciplinary team-based approach. It stimulates joint working between primary care, cardiology and palliative care teams — raising awareness of the problems associated with supportive and palliative care for heart failure patients. The second edition has been significantly revised and updated with brand new chapters and sections on shared decision making, advance care planning, devices, ACP and non-LVSD failure. ‘Heart Failure and Palliative Care’ offers optimum care solutions vital to all palliative care professionals.

CRC Press  
**Market:** Medicine  
**September 2015:** 246x174: 228pp  
**Pb:** 978-1-910-22735-0: £28.99  
*For full contents and more information, visit: www.crcpress.com/9781910227350*

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**TEXTBOOK**

**Learning Disability Nursing**

Modern Day Practice

*Bob Gates, University of Hertfordshire and Hertfordshire Partnership University NHS Foundation Trust, UK and Kay Mafuba, University of West London, United Kingdom*

This comprehensive introduction to learning disability nursing addresses care across the lifespan, promoting health and well-being, mental health, profound disability and complex patient needs, forensic settings, and the future of learning disability nursing. The book also includes the perspective of people with learning disabilities along with narratives as well as clinically relevant information linked to NMC and An Bord Altranais competencies. It is essential reading for anyone studying learning disabilities as part of a nursing or health care course. Those in practice will also benefit from this valuable resource.

CRC Press  
**Market:** Healthcare  
**December 2014:** 246x189: 399pp  
**Pb:** 978-1-482-21558-8: £24.99  
**eBook:** 978-1-482-21559-5  
*For full contents and more information, visit: www.crcpress.com/9781482215588*

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**TEXTBOOK**

**The Lived Experience in Mental Health**

*Gary Morris*

This book addresses a crucial need for healthcare practitioners in examining and acknowledging individuals’ internal (lived and felt) mental health experience. It is vital that healthcare practitioners become more tuned into and aware of service users’ internal worlds and what their experience might be of mental health problems and care offered. This rightfully acknowledges service users as having “expertise” that can be shared with practitioners as they work together in partnership.

CRC Press  
**Market:** Healthcare  
**June 2016:** 216x138: 190pp  
**Pb:** 978-1-482-24539-4: £19.99  
**eBook:** 978-1-482-24540-0  
*For full contents and more information, visit: www.crcpress.com/9781482245394*

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Browse and order online:  
www.crcpress.com
Minor Illness and Beyond
A Handbook for Nurses in General Practice
Margaret Perry
This handbook provides a concise outline of the origins and continuing development of the advanced nurse practitioner role and a highly practical guide to setting up a minor illness clinic. It then offers recommendations on patient history taking and outlines the multitude of conditions likely to present in the minor illness clinic. Each condition is defined in a consistent format for quick, easy reference, with an introduction, clues for aiding in diagnosis, pathophysiology, differential diagnosis, prescribing issues, clinical complications and key messages.

CRC Press
April 2014: 245 x 173: 322pp
Pb: 978-1-909-36841-5
£28.99
eBook: 978-1-909-36841-5
* For full contents and more information, visit: www.crcpress.com/9781846197673

5th Edition - TEXTBOOK - NEW EDITION
Ophthalmic Nursing, Fifth Edition
Mary E. Shaw and Agnes Lee
Filled with color illustrations throughout, this accessible text includes evidence-based procedure guidelines and reflective practice exercises that enable the reader to apply the learning in practice. The book is underpinned by anatomy and physiology and set out in an easy-to-read format, it is suitable for both general nurses and specialist nurses in training and practice. Written by highly regarded authors, Ophthalmic Nursing is a must-have for every eye department.

CRC Press
June 2016: 246x189: 304pp
Pb: 978-1-498-70594-3
£36.99
eBook: 978-1-498-70593-6
* For full contents and more information, visit: www.crcpress.com/9781482249767

2nd Edition - TEXTBOOK
Patients’ Rights, Law and Ethics for Nurses, Second Edition
Paul Buka, University of Essex, Colchester, United Kingdom
This second edition of this acclaimed text integrates health care law and ethics in relation to patient rights and in the context of every day nursing and allied health practice. Comprehensive yet pocket-sized, this book for nurses, midwives and allied health professionals examines confidentiality, informed consent, cases of abuse, the rights of the disabled and end-of-life decisions. Focusing on principles of law and including clear outlines of the essential legal precedent, the author lays a solid foundation for understanding the intersection of law, ethics and the rights of the patient.

CRC Press
July 2014: 198x129: 251pp
Pb: 978-1-482-21739-1
£19.99
eBook: 978-1-482-21740-7
* For full contents and more information, visit: www.crcpress.com/9781482217391

2nd Edition - TEXTBOOK
Physical Examination Procedures for Advanced Practitioners and Non-Medical Prescribers
Evidence and rationale, Second edition
Edited by Zoe Rawles, Freelance nurse practitioner and healthcare trainer for HealthTrain in Wales, UK; Beth Griffiths, Swansea University, UK and Trudy Alexander, Swansea University, UK
This revision and quick-reference guide provides evidence-based information on physical examination procedures for advanced nurses and independent prescribers. A step-by-step checklist for each body system is presented alongside a rationale to aid understanding and reinforce learning. Case studies help put the information into context and links to further discussion enable readers to determine which techniques to use as well as to justify the way they perform each examination.

CRC Press
June 2015: 246x189: 172pp
Pb: 978-1-482-23180-9
£21.99
eBook: 978-1-482-23181-6
* For full contents and more information, visit: www.crcpress.com/9781482231809

Pocket ECGs for Nurses
Andrew R. Houghton, MA(Oxon) DM FRCPI(London & Glasgow), Consultant Cardiologist, Grantham and District Hospital, Grantham, UK and Alun Roebuck, Lincolnshire Heart Centre, Lincolnshire County Hospital, UK
Written in plain language with clear explanations, bullet lists and summaries throughout, this book will benefit nurses as well as paramedics and other allied health professionals in recording and reading ECGs. The book begins by covering the basics of cardiac anatomy and physiology and how these relate to the ECG. It then guides nurses on how to perform a high-quality ECG recording, interpret it and make sense of common ECG abnormalities. The book also includes a guide to ambulatory and bedside monitoring and useful chapter summaries.

CRC Press
December 2015: 144 x 104: 256pp
Pb: 978-1-498-70593-6
£11.99
eBook: 978-1-498-70594-3
* For full contents and more information, visit: www.crcpress.com/9781498705936

TEXTBOOK
Practical Leadership in Nursing and Health Care
A Multi-Professional Approach
Edited by Suzanne Henwood, Auckland, New Zealand
An essential introduction to leadership in health care, this multidisciplinary text combines theory with a practical approach to decisions and solutions in everyday practice. Written in an accessible and easy-to-understand style by an international team of practitioners, the book engages and inspires readers to really make a difference in practice. The author takes an evidence-based approach and focuses on patient care and service delivery to ensure best practice. The book includes case studies from a range of disciplines as well as questions and reflective activities to help readers apply theory to practice.
They are derived from modern psychotherapy, brain biology, and the latest advances in the NMC Standards for pre-registration nursing education. The accessible style of the text features learning outcomes, key points, summary boxes, case studies, reflection points and questions with more material on a supplemental website.

CRC Press
Market: Nursing
July 2014: 246x189: 303pp
Pb: 978-1-444-18062-6: £29.99
ebook: 978-1-444-18060-2
* For full contents and more information, visit: www.crcpress.com/9781444180619

2nd Edition · TEXTBOOK · NEW EDITION
Public Health for Children, Second Edition
Edited by Diane DeBell, Emeritus Professor of Policy in Health & Social Care, Anglia Ruskin University UK
This re-titled new edition of Public Health Practice and the School-age Population has been updated and expanded to include children of all ages. Following radical changes in public health provision, Public Health for Children, Second Edition examines the implications for children and young adults as well as for those who provide care, prevention, and health promotion services. It also explores the challenges of these significant structural and functional changes. Chapters are written by experts in the field and take a practical approach in order to support learning and teaching.
CRC Press
Market: Healthcare
February 2016: 246x189: 278pp
Pb: 978-1-482-22749-9: £29.99
ebook: 978-1-482-22749-9
* For full contents and more information, visit: www.crcpress.com/9781482227482

TEXTBOOK
Professional Values in Nursing
Lesley Baillie, London South Bank University and University College London Hospitals, UK and Sharon Black, Director of Nurse Education and Deputy Head of School
This practical guide explores professional values in nursing, helping readers develop safe, compassionate, dignified, person-centred and evidence-based nursing practice. It discusses the fundamental values of equality, dignity and care, with chapters on person-centred and holistic nursing care, working in partnership with families and the healthcare team, vulnerability and safeguarding, challenging poor practice and promoting best practice. The chapters link to the Professional Values domain in the NMC Standards for pre-registration nursing education. The accessible style of the text features learning outcomes, key points, summary boxes, case studies, reflection points and questions with more material on a supplemental website.
CRC Press
Market: Nursing
July 2014: 246x189: 303pp
Pb: 978-1-444-18062-6: £29.99
ebook: 978-1-444-18060-2
* For full contents and more information, visit: www.crcpress.com/9781444180619

TEXTBOOK
Respiratory Care
Edited by Vanessa Gibson and David Waters
This comprehensive text provides a detailed discussion of respiratory care, including chapters on anatomy, assessment, investigations, treatments and a wide range of conditions. Taking a patient-focussed approach, it is evidence-based and linked to key practice guidelines to enable postgraduate students and professionals to provide the most effective care. This is essential reading for all newly qualified nurses and healthcare professionals in respiratory care in hospital or community settings.
CRC Press
Market: Healthcare
June 2016: 246x189: 224pp
Pb: 978-1-482-24870-8: £25.99
ebook: 978-1-482-24871-5
* For full contents and more information, visit: www.crcpress.com/9781482248708

TEXTBOOK
Spirituality and Coping with Loss
End of Life Healthcare Practice
Wendy Greenstreet
‘Spirituality and Coping with Loss’ is an evidence-base resource for trainee and practising nurses, AHPs and physicians. The book spans both the theory and practice of loss within the context of palliative and end of life care and promotes spiritual care as a crucial component of any care pathway. Chapters span key topics such as: Loss as a spectrum; Belonging as the means of maintaining spiritual integrity; The importance of being a spiritual carer; Becoming proficient in spiritual care.
CRC Press
Market: Healthcare
May 2016: 246x189: 152pp
Pb: 978-1-785-23148-3: £25.99
ebook: 978-1-498-76783-5
* For full contents and more information, visit: www.crcpress.com/9781785231483

TEXTBOOK
Supporting Families and Carers
A Nursing Perspective
Mary E. Braine, Senior Lecturer, School of Nursing, Midwifery, Social Work and Social Science, University of Salford, UK and Sarah Reid, Lecturer/Researcher and Carer Lead, School of Nursing, Midwifery, Social Work and Social Science, University of Salford, UK
This practical resource for nurses and healthcare practitioners helps to differentiate between formal nursing care and informal care provided by families and other carers and explores the relationship between the two. It also discusses the impact on family and other carers across the life course and across care settings.
CRC Press
Market: Healthcare
April 2016: 235 x 156: 216pp
Pb: 978-1-498-70670-4: £19.99
ebook: 978-1-498-70672-8
* For full contents and more information, visit: www.crcpress.com/9781498706704

They are derived from modern psychotherapy, brain biology, and the latest advances in health coaching and nursing practice. Putting them to work to improve health care seems to make good sense scientifically and ethically. It also includes videos of brief medical interviews along with a thorough analysis of the clinician and patient interaction.
CRC Press
January 2016: 235 x 156: 292pp
ebook: 978-1-482-26426-5: £29.99
* For full contents and more information, visit: www.crcpress.com/9781482264265

Browse and order online: www.crcpress.com
3rd Edition - NEW EDITION

Biopharmaceutical Formulation and Delivery Technologies, Third Edition
Edited by Eugene McNally, Executive Director, PPD Consulting, and Jayne E. Hastedt, ALZA Corporation, Mountain View, California, USA
Series: Drugs and the Pharmaceutical Sciences

This third edition retains the basic scientific principles associated with the previous editions but brings to light the latest challenges associated with preparing, characterizing, formulating and delivering the ever-increasing types of biopharmaceutical molecules into therapeutics. New chapters include biopharmaceutical structure and drug delivery, protein design and engineering, quality by design for biopharmaceuticals, manufacturing and purification of biopharmaceuticals, immune response triggers by route of administration, proteins in the solid state, the challenge of biosimilars, and transdermal delivery of protein therapeutics.

CRC Press
Market: Pharmaceutical Science & Regulation
June 2016: 235 x 156: 600pp
Hb: 978-1-498-71412-9: £99.00
ebook: 978-1-498-71414-3
* For full contents and more information, visit: www.crcpress.com/9781498714129

2nd Edition

Handbook of Bioequivalence Testing, Second Edition

Sarfaz K. Niazi, Pharmaceutical Scientist Inc., Deerfield, Illinois, USA
Series: Drugs and the Pharmaceutical Sciences

In recent years, there have been significant changes to the statistical models for evaluating bioequivalence. In addition, advances in the analytical technology used to detect drug and metabolite levels have made bioequivalence testing more complex. The second edition of this book has been completely updated to include the most current information available, including new findings in drug delivery and dosage form design and revised worldwide regulatory requirements. The book explores the future of bioequivalence testing and proposes radical changes in the process of biowaivers.

CRC Press
Market: Pharmaceutical Science & Regulation
October 2014: 254 x 178: 1007pp
Hb: 978-1-482-22637-9: £127.00
ebook: 978-1-482-22638-6
Prev. Ed Hb: 978-0-849-30395-1
* For full contents and more information, visit: www.crcpress.com/9781482226379

5th Edition - TEXTBOOK - NEW EDITION

Textbook of Drug Design and Discovery, Fifth Edition
Edited by Kristian Stromgaard, Povl Krogsgaard-Larsen, University of Copenhagen, Denmark and Ulf Madsen, University of Copenhagen, Denmark

A textbook on drug discovery needs regular revisions because it is an area which undergoes constant changes. This textbook represents a very broad coverage of drug design and discovery. The level is generally higher than other textbooks in this area. New chapters are included on Drug-like Properties and Decision Making in Medicinal Chemistry, Peptides and Proteins in Drug Discovery and Biopharmaceuticals Targeting Tyrosine Receptor Kinases.

CRC Press
Market: Pharmaceutical Science & Regulation
July 2016: 254 x 178: 440pp
Hb: 978-1-498-70278-2: £61.99
ebook: 978-1-498-70279-9
Prev. Ed Hb: 978-1-420-06322-6
* For full contents and more information, visit: www.crcpress.com/9781498702782
Biointeractions of Nanomaterials
Edited by Vijaykumar B. Sutariya, University of South Florida College of Pharmacy, Tampa, USA; and Yashwant Pathak, University of South Florida College of Pharmacy, Tampa, USA
With the advent of nanotechnology and its applications in various fields as nano materials and nano systems, there is an increased concern about the safety and compatibility of these systems with bio systems. The main routes of nano materials contact are inhalation, dermal absorption, and ingestion. This book addresses the issues related to nano toxicity and nano safety of nano materials and nano systems. It covers the interactions in biological systems and presents various tools and methods used to evaluate the nano toxicity and nano safety issues.

Biomaterials, Medical Devices, and Combination Products
Biomaterials, Medical Devices, and Combination Products: Biocompatibility Testing and Safety Assessment
Shayne Cox Gad, Gad Consulting Services, Cary, North Carolina, USA; and Samantha Gad-McDonald
This book provides a clear presentation of the current regulatory requirements and challenges in evaluating the biocompatibility and clinical safety of the materials used in producing medical devices as well as in the devices themselves. Starting with material characterization and selection, considerations of concerns arising from packaging and contact with production machinery, and extensive coverage of combination products, the book also provides the latest approaches to isolating, quantitating, identifying, and assessing the risk arising from chemical entities released from market-ready devices. Each aspect of device safety evaluation is reviewed in terms of the ISO, FDA, EU, and MHLW perspectives.

3rd Edition
FDA Regulatory Affairs
Edited by David Mantus, Massachusetts College of Pharmacy & Health Sciences, Boston, USA; and Douglas J. Pisano, Massachusetts College of Pharmacy & Health Sciences, Boston, USA
Including contributions from leading experts at organizations such as the FDA, NIH, and PAREXEL, the Third Edition of this highly successful, jargon-free publication serves as a roadmap to prescription drug, biologics, and medical device development in the US. It examines the harmonization of the US Federal Food, Drug, and Cosmetic Act with international regulations; focuses on the new drug application process, cGMPs, GCPs, quality system compliance, and documentation requirements; and provides updates to the FDASIA, incorporating guidelines and follow-on regulations from the 2012 FDA AV.

2nd Edition - NEW EDITION
Edited by Terry Jacobs, Jacobs/Wyper Architects, Philadelphia, Pennsylvania, USA; and Andrew A. Signore, ISG-Institute for Strategic Growth, Wayne, Pennsylvania, USA
Series: Drugs and the Pharmaceutical Sciences
This revised publication serves as a handy and current reference for professionals engaged in planning, designing, building, validating and maintaining modern cGMP pharmaceutical manufacturing facilities in the U.S. and internationally. The new edition expands on facility planning, with a focus on the ever-growing need to modify existing legacy facilities, and on current trends in pharmaceutical manufacturing which include strategies for sustainability and LEED building ratings. All chapters have been re-examined with a fresh outlook on current good design practices.

2nd Edition - NEW EDITION
Pharmaceutical Extrusion Technology, Second Edition
Edited by Isaac Ghebre-Sellassie, MEGA Pharmaceuticals, Morris Plains, New Jersey, USA; Charles E. Martin, American Leistriz Extruder Corp., Somerville, NJ; Feng Zhang, and James Dinunzio
Series: Drugs and the Pharmaceutical Sciences
The first edition of this book was the seminal book on pharmaceutical extrusion, focusing on extrusion as a manufacturing methodology for dosage forms. In the past 10 years, extrusion has become an accepted technology to continuously mix active pharmaceutical ingredients with excipients. This acceptance has resulted in many hardware and process advancements which have been highlighted in this second edition. The book brings together all extrusion related technical information necessary for the development, manufacturing, and marketing of pharmaceutical dosage forms.

Pharmacokinetics and Toxicokinetics
Mehdi Boroujerdi, College of Health Sciences – School of Pharmacy, University of Massachusetts Lowell, USA
The book unifies important topics relevant to both fields through a logical and systematic approach. It is intended to provide the principles of pharmacokinetics and toxicokinetics in a comprehensible, interrelated, and applied manner. It discusses the systematic overlapping of pharmacokinetics and toxicokinetics principles as well as the mathematics of modeling and interconnectivity between both topics. The systematic compilation of mathematical concepts and methodologies allows readers to decide on relevant concepts and approaches for their research, scientific or regulatory decisions, or for offering advance courses and seminars.

Browse and order online: www.crcpress.com
Pharmacy Practice, Second Edition

Edited by Geoffrey Harding, University of Exeter Medical School, Devon, United Kingdom and Kevin M. G. Taylor, UCL School of Pharmacy, United Kingdom

This book discusses the many factors impinging on daily practice and the place of pharmacy in the delivery of health care. It goes beyond simply practice and draws on a diverse range of disciplines, including sociology, social policy, psychology, anthropology, history and health economics, with each contributor bringing a unique perspective and insight into the practice. In this fully updated edition, the content and presentation have been thoroughly revised and new material added to reflect the many changes that have occurred, particularly in pharmacy and health policy and professional regulation and development.

CRC Press

Market: Pharmaceutical Science & Regulation
September 2015: 235 x 156: 482pp
Pb: 978-1-482-25342-9: £57.99
eBook: 978-1-482-25343-6

* For full contents and more information, visit: www.crcpress.com/9781482253429

Writing and Managing SOPs for GCP

Susanne Prokscha, Redwood City, California, USA

This book discusses managing SOPs for GCP from conception to retirement. It recommends approaches that have a direct impact on improving SOP and regulatory compliance. Throughout the text, the book provides a user’s point of view to keep topics focused on the practical aspects of SOPs and SOP management.

CRC Press

Market: Pharmaceutical Science & Regulation
July 2015: 229 x 152: 224pp
Hb: 978-1-482-23935-5: £82.00
ebook: 978-1-482-23936-2

* For full contents and more information, visit: www.crcpress.com/9781482239355
3rd Edition · NEW EDITION

Animal Models in Toxicology, Third Edition

Edited by Shayne C. Gad and Shayne C. Gad, Gad Consulting Services, Cary, North Carolina, USA

This book contains a single-source reference for the use of animal models in toxicology. It includes five new chapters covering guidance on the humane, efficient, and effective performance of necropsies for laboratory animals as well as available new technologies for laboratory animal research—imaging technologies, use of telemetry in animal studies, transgenic animal models, and immunology endpoint for assessment. The book concludes with an overview of the increasingly complex laws and regulations that govern how laboratory animals are obtained, maintained, and utilized. A helpful appendix provides a quick guide to commercial sources of laboratory animals.

CRC Press
July 2015: 254 x 178: 1152pp
Hb: 978-1-466-55428-3: £114.00
ebook: 978-1-466-55429-0

Handbook of Toxicology, Third Edition

Edited by Michael J. Derelanko, Critical Path Services, LLC, Garnet Valley, PA and Carol S. Auletta, Huntington Life Sciences, East Millstone, New Jersey, USA

This third edition of a classic volume contains contributions from experts who offer both fundamental and applied information. Providing a fresh perspective on several topics, this edition contains completely rewritten chapters on immunotoxicology, endocrine toxicology, and reproductive and developmental toxicology. It also presents several new chapters on topics including pharmaceutical toxicology, juvenile toxicology, and safety pharmacology. The format of the book is designed to allow working toxicologists to locate basic information quickly. A separate glossary is included with terms presented both alphabetically and by toxicological subspecialty.

CRC Press
Market: Toxicology
March 2014: 279 x 216: 1022pp
Hb: 978-1-439-89013-4: £108.00
ebook: 978-1-439-89014-1
Prev. Ed Hb: 978-0-849-30370-8

Atlas of Human Poisoning and Envenoming, Second Edition

James H. Diaz, LSUHSC, School of Public Health, New Orleans, Louisiana, USA

This book is a visual and written reminder of the ubiquitous sources of toxins and toxoids in the environment and the outcomes of accidental or intentional toxic exposure in humans. The text combines the four specialties of toxicology—analytical, medical, environmental, and industrial—into one comprehensive atlas with bulleted text, tables, and figures that describe the treatment of toxic exposures in children and adults. The book includes photographs and diagrams of toxic plants and animals, their mechanisms of poisoning or envenoming, and the human responses caused by toxic exposure.

CRC Press
Market: Pharmacology / Toxicology
November 2014: 254 x 178: 623pp
Hb: 978-1-466-50540-7: £114.00
ebook: 978-1-466-50541-4

Inhalation Toxicology, Third Edition

Edited by Harry Salem, U.S. Army Edgewood Chemical Biological Center, Aberdeen, Maryland, USA and Sidney A. Katz, Rutgers University at Camden, New Jersey, USA

Fully updated with new research and discoveries since the last edition, this volume explores the relationship between the respiratory system and toxicology of inhaled substances. Filled with contributions from internationally recognized scientists from academic, industrial, and governmental sectors, the book presents chapters on the updated testing procedures and equipment guidelines for Europe and North America. This edition includes new material on nanoparticles, the use of microelectronics for studying inhalation toxicology, and emergency response strategies.

CRC Press
Market: Toxicology
August 2014: 235 x 156: 514pp
Hb: 978-1-482-20387-5: £108.00
ebook: 978-1-439-89014-1

Environmental Risk Assessment

Ted Simon, Ted Simon LLC, Winston, Georgia, USA

This book introduces the science of risk assessment; covers problem formation and the development of exposure factors; explains how human epidemiology and animal testing data are used to determine toxicity criteria; provides environmental sampling data for practice assessments; examines in vitro and in vivo testing; describes the political and social aspects of today’s science-based decisions; and includes fully worked examples, case studies, discussion questions, and links to legislative hearings. Readers learn how to execute site-specific risk assessments and how science is used in deciding environmental regulations.

CRC Press
Market: Toxicology
February 2014: 229 x 152: 406pp
Hb: 978-1-466-59829-4: £95.00
ebook: 978-1-466-59830-0

Nanotoxicology

Progress toward Nanomedicine, Second Edition

Edited by Nancy A. Monteiro-Riviere, Kansas State University, Manhattan, USA and C. Lang Tran, Institute of Occupational Medicine, Edinburgh, UK

Since the first publication of this book in 2007, the field of nanoscience and nanomedicine continues to grow substantially. This second edition documents the continuing development of essential tools for the characterization of engineered nanomaterials (ENM) and for in vitro and in vivo toxicity testing. Exploring the contribution of nanosafety research to nanomedicine, the editors enlist internationally recognized experts who examine the basics and the rationale for the safe design of engineered nanomaterials (ENM). Topics include new improved characterization endpoints, screening, and detection methods for in vitro and in vivo toxicity testing. These tools also contribute greatly to nanosafety research applied to nanomedicines.

CRC Press
Market: Toxicology
March 2014: 235 x 156: 514pp
Hb: 978-1-482-20387-5: £108.00
ebook: 978-1-439-89014-1

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Principles of Toxicology, Third Edition

Karen E. Stine, Auburn University at Montgomery, Department of Biology, Montgomery, Alabama, USA and Thomas M. Brown, GeneCTAr Com LLC, Whitefish, Montana, USA

Reflecting the broad and interdisciplinary nature of toxicology, this third edition explores the biochemical, physiological, and environmental aspects of the subject. This new edition is updated and revised to include reference to several major new directions in the science of toxicology, including significant changes in thinking about cancer and carcinogenesis as well as the rapid expansion of toxicogenomics. The book also includes additional topics of timely interest such as radiation, additional material on food safety and natural toxins, and updated case studies for current topics.
Intraperitoneal Cancer Therapy

Principles and Practice

Edited by Wim P. Ceelen and Edward Levine

This book combines the latest clinical developments in the treatment of patients with peritoneal surface disease and the scientific principles that underlie the concept of intraperitoneal cancer therapy. It covers basic concepts such as anatomy, physiology, pharmacology, and mathematical models of drug transport as well as practical clinical applications, highlighted with results from clinical trials and promising novel preclinical developments.

CRC Press
Market: Oncology
December 2015: 411pp
eBook: 978-1-482-26119-6
Pack - Book and Ebook: 978-1-482-26118-9: £159.00
* For full contents and more information, visit: www.crcpress.com/9781482261189

6th Edition
Operative Surgery of the Colon, Rectum and Anus, Sixth Edition

P Ronan O’Connell, University College Dublin, Ireland, Robert D. Madoff, University of Minnesota, USA, and Michael Solomon, University of Sydney, Wales, Australia

Now on its sixth edition, this book presents the state of the art in colorectal surgery. It is essential reading for the experienced surgeon established in colorectal practice as well as advanced trainees in general surgery. The book comprehensively covers surgery of the anus, rectum and colon in 87 chapters, grouped into nine sections for ease of reference (General Principles, Proctology, Stomas, Small Intestine, Colon, Rectum, Perineal Reconstruction, Rectal Prolapse and Surgery for Incontinence).

The print edition is further enhanced by an accompanying VitalSource e-book, enabling the user to download and read the book offline on a personal computer or mobile device.

CRC Press
Market: Surgery
May 2015: 276x219 826pp
eBook: 978-1-444-16492-3
* For full contents and more information, visit: www.crcpress.com/9780340991275
2nd Edition • NEW EDITION

Acute Care Surgery and Trauma
Evidence-Based Practice, Second Edition

Edited by Stephen M. Cohn, MD, Director of Trauma and Surgical Critical Care at Staten Island University Hospital, Staten Island, NY, USA, Matthew O. Dolich, MD, University of California, Irvine, CA, USA and Kenji Inaba, MD, University of Southern California, Los Angeles, CA, USA

This book’s first edition represented a breakthrough in the discipline by establishing evidence-based guidelines for practitioners. This fully updated edition continues to support practitioners by providing the most up-to-date information and evidence on which to base their decisions across all aspects of acute surgery and trauma. With extensive references, the book includes useful tables summarizing key evidence and recommendations for quick reference and easy interpretation. A unique feature of this edition is the inclusion of expert commentary to accompany each specialist chapter, including clinical pearls from senior surgeons in the field.

CRC Press
Market: Surgery
December 2015: 279 x 216: 698pp
ebook: 978-1-482-29929-8: £127.00
* For full contents and more information, visit: www.crcpress.com/9781482299298

TEXTBOOK
Browse’s Introduction Set

Edited by Norman L. Browse, FRCS RCP Professor of Surgery, Emeritus, University of London, UK, Honorary Consulting Surgeon, St Thomas’ Hospital, London, UK; Past-President, Royal College of Surgeons of England, London, UK; John Black, Worcestershire Royal Hospital, UK; Kevin G. Burnand, King’s College at St Thomas’s Campus, London, Steven A. Corbett, St Thomas’ NHS Foundation Trust, London, UK; and William G. Thomas, University of Sheffield, UK

A companion to the award-winning Browse’s Introduction to the Symptoms and Signs of Surgical Disease, this volume is from the same highly respected author team. Lavishly presented in 4-colour throughout, with extensive use of illustrations, it provides clear insight into how the pathological features and extent of disease dictate necessary diagnostic investigations and treatment and, like its established partner, is a practical and concise textbook that is easy to read and use. Topics range from bacterial and viral infections to soft tissues, to the spleen and obesity surgery.

CRC Press
Market: Surgery
December 2014: 246x189: 1200pp
Pb: 978-1-482-24260-7: £49.99
ebook: 978-1-482-28275-7
* For full contents and more information, visit: www.crcpress.com/9781482242607

5th Edition • TEXTBOOK
Browse’s Introduction to the Symptoms & Signs of Surgical Disease, Fifth Edition

Edited by Kevin G. Burnand, King’s College at St Thomas’s Campus, London, John Black, Worcestershire Royal Hospital, UK; Steven A. Corbett, St Thomas’ NHS Foundation Trust, London, UK; and William G. Thomas, University of Sheffield, UK

Written for medical students and junior doctors, the fifth edition of this essential textbook has been fully revised and updated, including additional illustrations and photographs. The text teaches the clinical symptoms and signs of surgical disease, stressing the importance of a thorough history and bedside examination. By presenting the symptoms and signs in a formalised, systematic manner and by describing in detail the techniques of clinical examination, this text enables students to elicit key symptoms and make sound clinical decisions.

CRC Press
Market: Surgery
October 2014: 246x189: 624pp
Pb: 978-1-444-16657-6
ebook: 978-1-444-16657-6: £32.99
* For full contents and more information, visit: www.crcpress.com/9781444166535

2nd Edition • NEW EDITION

Complications in Surgery and Trauma, Second Edition

Edited by Demetrius Pertsalidis, William B. Inabnet III, Icahn School of Medicine at Mount Sinai, New York, New York, USA and Michel Gagner

Established by three leading authorities in the field of surgical endocrinology, this fully revised new edition reviews clinical, molecular, technological, and evidence-based principles in the diagnosis and treatment of neuroendocrine, pituitary, thyroid, and parathyroid conditions. The book also discusses broncho-pulmonary, adrenal, pancreatic, and intestinal neoplasia. The chapter authors are drawn from premier academic institutions worldwide. With full-color illustrations throughout, the new edition emphasizes contemporary approaches in key areas including surgery of robotic endocrine surgery, molecular testing of thyroid nodules, and pediatric surgery for neuroblastoma.

CRC Press
Market: Medicine
October 2016: 279 x 216: 900pp
ebook: 978-1-482-25959-9: £190.00
* For full contents and more information, visit: www.crcpress.com/9781482259599

2nd Edition • NEW EDITION

Endocrine Surgery, Second Edition

Edited by Demetrius Pertsalidis, William B. Inabnet III, Icahn School of Medicine at Mount Sinai, New York, New York, USA and Michel Gagner

Edited by three leading authorities in the field of surgical endocrinology, this fully revised new edition reviews clinical, molecular, technological, and evidence-based principles in the diagnosis and treatment of neuroendocrine, pituitary, thyroid, and parathyroid conditions. The book also discusses broncho-pulmonary, adrenal, pancreatic, and intestinal neoplasia. The chapter authors are drawn from premier academic institutions worldwide. With full-color illustrations throughout, the new edition emphasizes contemporary approaches in key areas including surgery of robotic endocrine surgery, molecular testing of thyroid nodules, and pediatric surgery for neuroblastoma.

CRC Press
Market: Medicine
October 2016: 279 x 216: 900pp
ebook: 978-1-482-25960-5
* For full contents and more information, visit: www.crcpress.com/9781482259605
Enhancing Surgical Performance
A Primer in Non-technical Skills
Edited by Rhona Flin, University of Aberdeen, Aberdeen, UK; George G. Youngson, University of Aberdeen, Aberdeen, UK; and Steven Yule, University of Aberdeen, Aberdeen, UK
This book explains why non-technical skills are vital for safe and effective performance in the operating theatre. It provides a full account, with supporting empirical evidence, of the Non-Technical Skills for Surgeons (NOTSS) system and behavioural rating framework, which helps identify the key elements involved in successful operative surgery. The system can be used for training, assessment, self-reflection and event analysis. Because it encourages surgeons to reflect on their own performance and behaviour, the book is suitable for surgeons in all specialties and at all levels.
CRC Press
Market: Surgery
July 2015: 246x199: 224pp
Pb: 978-1-482-24632-0: £49.99
ebook: 978-1-482-24633-9
* For full contents and more information, visit: www.crcpress.com/9781482246322

5th Edition
Essential Surgical Practice
Higher Surgical Training in General Surgery, Fifth Edition
Alfred Cuschieri, Institute of Medical Science and Technology, University of Dundee, UK and George Hanna, Professor of Surgery and Head of the Division of Surgery, St Mary’s Hospital, Imperial College London, UK
Significant changes in surgical training have occurred over the past decade, with the inevitable progress towards specialization in the various surgical specialties. The current edition of this text reflects these latest developments with a new structure that more accurately mirrors current surgical training. Topics include surgical biology and pathology, perioperative care, surgical infections, interventional radiology and disorders of all body systems. To enhance the book’s utility, the print edition includes complimentary access to a VitalSource ebook online and offline on your PC or Mac, iPhone®/iPad®/Touch™/Pad®, Kindle Fire or Android™ device, allowing readers to access the ebook anywhere.
CRC Press
Market: Surgery
January 2015: 276x210: 1076pp
ebook: 978-1-444-13761-3
Pack - Book and Ebook: 978-1-444-13760-6: £184.00
* For full contents and more information, visit: www.crcpress.com/9781444137606

10th Edition
Farquharson’s Textbook of Operative General Surgery, 10th Edition
Margaret Farquharson, Margaret Farquharson, FRCSEd, Consultant Surgeon, Formerly of Hampshire Hospitals Foundation Trust, Basingstoke, UK; James Hollingshead, FRCSI(Gen Surg), Specialist Registrar in General Surgery NW Thames, London, UK and Brendan Moran, FRCSl, Consultant Surgeon, Hampshire Hospitals Foundation Trust, Basingstoke, UK
Sixty years after its first publication, this book remains firmly established as a classic textbook for general surgeons throughout the world, whether they are just embarking on training or are well established in their career. Fully revised and updated, the new edition covers not only basic techniques for the junior trainee but also the common operations in the general surgical subspecialties that are likely to be encountered during higher surgical training. In addition, the book describes procedures for the general surgeon in a remote hospital who may have to operate in another surgical discipline.
CRC Press
Market: Surgery
November 2014: 279 x 216: 560pp
ebook: 978-1-444-17593-6
* For full contents and more information, visit: www.crcpress.com/9781444175936

2nd Edition
MCQs and EMQs in Surgery
Edited by Pradip Datta, Caithness General Hospital, Caithness, Wick, UK; Christopher John Bulstrode, Emetus Professor, University of Oxford, Oxford, UK; and Iain Nixon, William Harvey Hospital, Ashford, UK
With over 1000 essential questions, the book assists trainee surgeons as they prepare for examinations and enables them to test their knowledge of the principles and practice of surgery as outlined in Bailey & Love. While the book is closely aligned with the content of the celebrated Bailey & Love, it also performs well as a standalone self-test guide and may be used independently. It is a valuable revision tool for those studying for the MRCS as well as for the first part of the FRCS (General Surgery) and the new Intercollegiate FRCS (International) exams.
CRC Press
Market: Surgery
February 2015: 235 x 156: 823pp
Pb: 978-1-482-24862-3: £44.99
ebook: 978-1-482-24863-0
* For full contents and more information, visit: www.crcpress.com/9781482248623

4th Edition - NEW EDITION
Handbook of Venous Disorders
Guidelines of the American Venous Forum, Fourth Edition
Edited by Peter Gloviczki, Division of Vascular Surgery, Mayo Clinic, 200 First Street Southwest, Rochester, MN 55905, USA and American Venous Forum
The Handbook of Venous Disorders, first published in 1996, is a handbook for all clinicians and surgeons who are involved with the investigation, evaluation, or management of venous and lymphatic diseases or malformations. These disorders include varicose veins, venous ulcers, DVT, lymphedema, and pulmonary embolism, as well as damage to the veins through trauma or tumor growth. The new edition has been completely updated to bring the book in line with current teaching practices.
CRC Press
Market: Medicine
September 2016: 276x210: 800pp
ebook: 978-1-498-72441-8
* For full contents and more information, visit: www.crcpress.com/9781498724401

Lung Transplantation
Principles and Practice
Edited by Wickii Vigneswaran, University of Chicago School of Medicine, Chicago, Illinois, USA; Edward Garrity, Associate Director, Transplantation Services, University of Chicago Medicine, Chicago, Illinois and John O’Dell, Mayo Clinic Florida, Jacksonville, Florida
With 39 chapters from international experts in the field, this book covers the current practice in donor and recipient management as well as current treatment strategies and outcomes. It discusses significant advances achieved in the past decade in areas such as donor allocation, organ preservation and management, recipient selection, management and support, surgical and critical care techniques, immune suppression, and infection prophylaxis. Specific instances of pulmonary disease that commonly necessitate lung transplantation are also covered.
CRC Press
Market: Surgery
February 2016: 279 x 216: 443pp
ebook: 978-1-482-23394-0
* For full contents and more information, visit: www.crcpress.com/9781482233919

Metabolic Medicine and Surgery
Edited by Michael M. Rothkopf, Atlantic Health/ Morristown Medical Center, New Jersey, USA, Michael J. Nusbaum, Atlantic Health/ Morristown Medical Center, New Jersey, USA and Lisa P. Haverstick, RDN, CNCS, Morristown Medical Center, New Jersey, USA.
Health practitioners who deal with disease by attempting to restore normal metabolism are said to practice metabolic medicine. This book is intended to be the first comprehensive overview in the field of metabolic medicine, which is dedicated to controlling the epidemic of obesity and preventing obesity’s consequences. It introduces metabolic medicine and surgery, and covers metabolic syndrome as an epidemic, metabolic approaches to diabetes and obesity, and metabolic management in chronic disease states.

Surgery

Surgeon, Heal Thyself
A Guide to Managing Stress and Preventing Burnout
Uttam Shiralkar, Worcester Health and Care NHS Trust and Birmingham University Hospital Foundation NHS Trust, UK.
With a background in both surgery and psychological medicine, Dr. Shiralkar examines the psychosocial burden of being a surgeon and offers insights into the role of intra-human factors in surgery. He reveals surgical performance from a psychological perspective and highlights the factors that cause unsatisfactory performance. He also offers solutions to rectify the problem and prevent burnout. The book will be invaluable to all those embarking on a surgical career, as well as to established surgeons in all specialties who wish to understand how to identify and manage the factors that could lead to career-limiting levels of stress.

Hamilton Bailey's Physical Signs
19th Edition - TEXTBOOK - NEW EDITION
Demonstrations of Physical Signs in Clinical Surgery, 19th Edition
John S.P. Lumley, University of London and Royal College of Surgeons of England, UK, Anil K. D’Cruz, Director of Tata Memorial Hospital & Head, Department of Head & Neck Surgery, Mumbai, India, Jamal J. Hoballah, American University of Beirut Medical Center, Lebanon, and The University of Iowa Hospitals and Clinics, Iowa City, USA and Carol E.H. Scott-Connor, Professor, Division of Surgical Oncology and Endocrine Surgery, Department of Surgery, The University of Iowa, Iowa City, USA.
The fully-revised nineteenth edition has been brought completely up to date, reflecting current surgical practice in developed and developing nations, while preserving Hamilton Bailey’s original message regarding the importance of physical signs in clinical surgery. It will continue to provide medical students and postgraduates embarking upon a surgical career with an invaluable and immediate source of distilled wisdom and knowledge, set in the context of current surgical practice around the world.

Surgical Oncology

3rd Edition - NEW EDITION
Surgery for Ovarian Cancer, Third Edition
Edited by Robert E. Bristow, University of California, Irvine Medical Center and School of Medicine, Orange, California, USA, Beth Y. Karlan, Cedars-Sinai Medical Center, New York, New York, USA and Dennis S. Chi, Gynecology Service, Department of Surgery, Memorial Sloan-Kettering Cancer Center, New York, USA.
This book focuses on essential techniques for the effective management of ovarian cancer. The new edition is principally devoted to the technical aspects of cytoreductive surgery, with chapters divided according to anatomic region. The chapters cover relevant anatomical considerations, surgical challenges specific to each region, and operative approaches and techniques favored by the authors. The topics of minimally invasive surgery, secondary cytoreduction, palliative surgery, and postoperative care are also covered in detail. New to the third edition are chapters on preoperative risk stratification, regional therapeutics and peritoneectomy procedures, and quality assurance relating to ovarian cancer surgery.

Surgical Philosophy

Concepts of Modern Surgery Paralleled to Sun Tzu’s ‘Art of War’
Hutan Ashrafian, Department of Surgery, Imperial College London, UK.
This book applies the core principles derived from Sun Tzu’s timeless book Art of War to combating disease through surgery. Its goal is to offer principles, strategies and leadership guidelines for surgeons and healthcare practitioners who carry out interventional procedures for the ultimate aim of defeating illness and enhancing the care of patients. The book follows eleven sections of the Art of War. Each section reflects on its message, but with a modern surgical point of view. In the book, the role of the surgeon is equivalent to that of a leader or military commander, and the lessons offered in the Art of War are expanded to identify surgical principles and practice.
Vascular Surgery
Principles and Practice, Fourth Edition
Edited by Samuel Eric Wilson, UC Irvine Medical Center, Orange, CA, USA, Juan Carlos Jimenez, Frank J. Veith, New York University, USA, A. Ross Naylor, Leicester Royal Infirmary, UK and John A. C. Buckels, University of Birmingham, UK
This book provides a current and comprehensive review of the pathophysiology, diagnosis, imaging, medical and surgical and interventional treatment of extracardiac vascular disease. While written primarily as an aid to practicing vascular surgeons and residents in training, the high academic level of this fourth edition allows it to be used by all physicians encountering patients with vascular disease, as a reference to the current standard of practice and as a resource for those preparing for certification and recertification examinations.

Global Surgery and Anesthesia Manual
Providing Care in Resource-limited Settings
Edited by John G. Meara, MD, DMD, MBA, FACS, FRACS, Boston Children’s Hospital and Harvard Medical School, Boston, Massachusetts, USA, Craig D. McClain, MD, MPH, Boston Children’s Hospital and Harvard Medical School, Boston, Massachusetts, USA, Selwyn O. Rogers, Jr., MD, MPH, FACS, University of Texas Medical Branch, Galveston, Texas, USA and David P. Mooney, MD, MPH, FACS, Boston Children’s Hospital and Harvard Medical School, Boston, Massachusetts, USA
To help advance global surgery as a public health intervention, providers and students require a practical, hands-on manual to train them to provide safe and effective surgery and anesthesia in resource-limited settings. This guide provides in-depth instruction on epidemiology and ethics surrounding surgical services, and on anesthesia, non-trauma surgery, and trauma surgery. With contributions from a group of culturally and academically diverse clinicians, each chapter is enriched by at least one commentary from a surgeon or anesthetist in a low- or middle-income country (LMIC) who shares first-hand perspectives on the realities and complexities of providing surgical care in these settings with limited resources.
Neurosurgery
The Essential Guide to the Oral and Clinical Neurosurgical Exam

Vivian A. Elwell, Central London Senior Spine Fellow, The National Hospital for Neurology and Neurosurgery, Queen Square, London, UK, Ramez Kirollos, Consultant Neurosurgeon, Addenbrooke’s Hospital, Cambridge, UK and Syed Al-Haddad, Consultant Neurosurgeon, Aberdeen Royal Infirmary, Aberdeen, UK

A hands-on guide enabling candidates to translate the basic science and theory of neurosurgery into clinical practice, this comprehensive resource takes a standardised and logical approach to the clinical neurosurgical examination. Scenario- and patient-based, it covers history-taking, clinical examination, differential diagnosis, investigations, management, treatment options, and potential complications. Featuring insight from leading neurosurgeons, the book also discusses surgical anatomy and neuroradiology. The text is based on the Royal College of Surgeons of England and U.S. board syllabi.

CRC Press
Market: Surgery
November 2014: 246 x 189: 181pp
Pb: 978-1-482-22760-4: £49.99
ebook: 978-1-482-22761-1

For full contents and more information, visit: www.crcpress.com/9781482227604

2nd Edition
The Pocket Spine, Second Edition

Edited by Camden Whitaker, Kansas Joint & Spine Institute, Wichita, USA and Stephen Hochschuler, Texas Back Institute, Plano, USA

Featuring a compact format offering quick-reference coverage, this book emphasizes basic spine concepts in concise terms. With a wealth of drawings, charts, and tables to support the text, it explores head and spine trauma, cervical degenerative disc disease, rheumatoid arthritis, spinal deformities, compression fractures, lower back pain, and spinal cord tumors. It also covers medical management and imaging. The easy-to-read outline structure provides a logical flow of content, allowing medical practitioners to quickly find the information they need for diagnosis and treatment.

CRC Press
Market: Surgery
June 2014: 178 x 127: 311pp
Pb: 978-1-482-25399-3: £22.99
ebook: 978-1-482-25401-3

For full contents and more information, visit: www.crcpress.com/9781482253993
Clinical Head and Neck Anatomy for Surgeons
Edited by Peter A. Brennan, Department of Oral and Maxillofacial Surgery, Queen Alexandra Hospital, Portsmouth, UK, Vishy Mahadevan, Royal College of Surgeons of England, London, UK and Barrie T. Evans, Southampton University Hospitals, UK

This book is a refreshing new approach to the surgical anatomy of one of the most complex regions of the human body. Each chapter describes in detail the anatomy of a key area or structure, accompanied by high-quality medical illustrations and photographs to aid understanding. The text includes essential details of common and rare anatomical variants and potential danger areas and pitfalls, enabling surgeons to be fully prepared for all eventualities. This book will provide surgeons with trustworthy guidance to avoid hazards and assist with consistent outcomes for their patients.

CRC Press
Market: Surgery
December 2015: 246x189: 338pp
ebook: 978-1-498-74913-8
* For full contents and more information, visit: www.crcpress.com/9781444157376

2nd Edition
An Introduction to Oral and Maxillofacial Surgery, Second Edition

The book encompasses the full range of oral and maxillofacial surgery. It also addresses the necessary core competencies for undergraduates as well as for those pursuing basic specialist training. The second edition now includes international perspectives from the UK, US, and Germany. At the end of each chapter, where appropriate, readers will find relevant references and recommendations for further reading. In addition, this highly illustrated book can be considered a definitive and reliable source of information for those following the UK’s Intercollegiate Surgical Curriculum.

CRC Press
Market: Surgery
December 2014: 246x189: 460pp
Pb: 978-1-482-24835-7: £57.99
ebook: 978-1-482-24836-4
* For full contents and more information, visit: www.crcpress.com/9781482248357
Otolaryngology
A Color Handbook
Edited by Laura H. Swibel Rosenthal, Loyola University, Chicago, Stritch School of Medicine, Monica O. Patadia, Loyola University, Chicago, Stritch School of Medicine and James A. Stankiewicz, Loyola University, Chicago, Stritch School of Medicine
Series: Medical Color Handbook Series
This book is designed to help the busy practitioner develop a differential diagnosis for the otolaryngology problems they encounter in the outpatient, inpatient, or emergency setting. The authors discuss clinical presentations and treatments, complemented by photographs of examinations and procedures to help physicians with diagnosis. The book features concise descriptions and highlights key treatment plans for the most common conditions in otolaryngology. For ease of reference, chapters are organized into five major sections, reflecting the make-up of the specialty: Otology, Rhinology/Skull Base, Laryngology, Head & Neck, Facial Plastics, and Pediatrics.
CRC Press
Market: Medicine
July 2016: 235 x 156
Pb: 978-1-482-25376-4: £38.99
* For full contents and more information, visit: www.crcpress.com/9781482253764

Facial Surgery
Plastic and Reconstructive
Edited by Mack L. Cheney, Massachusetts Eye and Ear Infirmary, Harvard Medical School, Boston, Massachusetts, USA and Tessa A. Hadlock, Director, Facial Plastic and Reconstructive Surgery and Facial Nerve Center, Department of Otolaryngology, Massachusetts Eye and Ear Infirmary, Harvard Medical School, Boston, Massachusetts, USA
Now in its second edition, this book covers the full range of aesthetic and reconstructive techniques in facial plastic surgery. It represents an evolution and significant expansion of Dr. Cheney’s earlier work that was widely hailed as the first comprehensive resource for facial plastic surgeons. In this new edition, Dr. Cheney has added Dr. Tessa Hadlock as a co-editor. Together they have expanded the scope of the book and the number of contributors to include a global network of world-renowned experts from facial plastic surgery, otolaryngology, and dermatology.
CRC Press
Market: Surgery
December 2014: 279 x 216: 1244pp
Pb: 978-1-482-24091-7: £287.00
* For full contents and more information, visit: www.crcpress.com/9781482240917

Dizziness and Vertigo
An Introduction and Practical Guide
Edited by Rahul Kanegaonkar, Medway Maritime Hospital, Kent, UK and James Tysome, Cambridge University Hospitals, UK
This essential text is designed to teach the basic knowledge and practical skills necessary for managing patients with dizziness and vertigo. The book can be used as a reference for trainees in managing patients in the outpatient and general practice setting. Topics include clinical assessment of the dizzy patient, diagnosis and management of the condition, surgical options, and psychological complications of vertigo and dizziness. Disorders featured include benign paroxysmal positional vertigo, Meniere’s disease, hyperventilation syndrome, and superior semicircular canal dehiscence. Case studies supplement the text.
CRC Press
Market: Surgery
April 2014: 246x189: 174pp
Pb: 978-1-444-18268-2: £38.99
* For full contents and more information, visit: www.crcpress.com/9781444182682

Hearing
An Introduction & Practical Guide
Edited by James Tysome, Cambridge University Hospitals, UK and Rahul Kanegaonkar, Medway Maritime Hospital, Kent, UK
Despite the prominent role of hearing in daily life, hearing loss remains underdiagnosed, poorly understood and a common cause of social isolation. This reference provides a basic understanding of the science of hearing, the causes of hearing loss and how hearing loss can be clinically assessed and effectively treated. It contains three sections focusing on: basic anatomy, physiology and principles of hearing; assessment of hearing; and causes and rehabilitation of hearing loss. Clear, concise and comprehensive, it is an excellent practical guide for ENT doctors, general practitioners and trainees.
CRC Press
Market: Medicine
February 2016: 246x189: 198pp
Pb: 978-1-498-70864-7: £38.99
* For full contents and more information, visit: www.crcpress.com/9781498708647

ENT and Head and Neck Procedures
An Operative Guide
George Mochloulis, Consultant ENT and Head and Neck Surgeon, Department of ENT, Lister Hospital, Stevenage, UK, F. Kay Seymour, Consultant ENT Surgeon, Department of ENT, The Royal London Hospital, London, UK and Joanna Stephens, ENT SpR, Throat Nose & Ear Hospital, London, UK
Designed for trainees at all levels, this text provides concise, step-by-step instructions to the core otolaryngology, head and neck, and facial plastics procedures that surgeons are likely to encounter in daily practice. It provides enough information to allow trainees to perform the operations themselves under appropriate supervision. Concise surgical steps for each procedure are followed by detailed explanations and clear diagrams and photographs. Surgeons’ ‘tips’ bridge the gap between the theory and what actually works on the operating table. The book also includes an easy reference table of complications that should be discussed with the patient when obtaining consent.
CRC Press
Market: Surgery
March 2014: 260 x 194: 120pp
Pb: 978-1-847-6196-2: £49.99
* For full contents and more information, visit: www.crcpress.com/978184761962

11th Edition · NEW EDITION
Logan Turner’s Diseases of the Nose, Throat and Ear
Head and Neck Surgery, 11th Edition
Edited by S. Mushheer Hussain, MSc FRCSEd FRCS, Associate Medical Director, Lead Appraiser Clinical Leader ENT & Audiology Services, Ninewells Hospital & Medical School, Dundee, UK
First published over 100 years ago, this classic text covers the whole of otolaryngology head & neck surgery in 70 chapters. This new edition has been completely updated and expanded to reflect the increasing sophistication of diagnostic and management skills. All four sub-specialties are covered with the content grouped into five major sections: rhinology, head and neck, otology, paediatric otorhinolaryngology, and radiology. Each chapter in this new edition includes key learning points, up-to-date references, and suggestions for further reading.
CRC Press
Market: Surgery/Otorhinolaryngology
December 2015: 246x189: 731pp
* For full contents and more information, visit: www.crcpress.com/9780340987322

Browse and order online:
www.crcpress.com
Practical Laryngology
Edited by Declan Costello, MA, MBBS, FRCS (ORL-HNS), Consultant Ear, Nose & Throat Surgeon, Queen Elizabeth Hospital, Birmingham, UK and Guri Sandhu, MBBS, MD (Res), FRCS (ORL-HNS), Consultant Ear, Nose & Throat Surgeon, Charing Cross Hospital, and the Royal National Throat, Nose & Ear Hospital, London, UK


CRC Press

Market: Medicine
December 2015: 279 x 216: 226pp
Pb: 978-1-444-18366-5: £85.00
* For full contents and more information, visit: www.crcpress.com/9781444183665
3rd Edition - NEW EDITION

Oncoplastic and Reconstructive Surgery of the Breast, Third Edition
Edited by Steven J. Kronowitz, MD, FACS, John Russell Benson, Addenbrooke’s Hospital, Cambridge, UK and Maurizio Bruno Nava

Building on the success of previous editions, this new edition provides a comprehensive and contemporary account of techniques in oncoplastic and reconstructive breast surgery for the entire breast team. It presents a detailed description of implant design and technology with accounts of implant-only-based and autologous tissue reconstruction. Much emphasis is placed on patient selection, which is critical for optimum cosmetic and functional results. Further topics include psychological issues, patient expectation, specific contraindications to reconstruction and chronic pain following surgery.

CRC Press
Market: Medicine
September 2016: 279 x 216: 440pp
ebook: 978-1-482-25963-6
Pack - Book and Ebook: 978-1-482-24082-5: £140.00
* For full contents and more information, visit: www.crcpress.com/9781498740715

100 Hand Cases
Martin I. Boyer, Washington University of Medicine, Saint Louis, Missouri, USA and James Chang, MD

100 Cases in Hand Surgery provides a clinical writeup of 100 typical cases covering all aspects and in high-yield format, ideal for quick review. The authors are well-known hand surgeon educators who cross over between plastics and orthopedics.

CRC Press
Market: Medicine
March 2016: 279 x 216: 280pp
ebook: 978-1-482-24450-2
Pack - Book and Ebook: 978-1-482-24450-2: £83.00
* For full contents and more information, visit: www.crcpress.com/9781482244502

50 Studies Every Plastic Surgeon Should Know
C. Scott Hultman, University of North Carolina, Division of Plastic and Reconstructive Surgery, Chapel Hill, USA

The book identifies influential contributors who have shaped the practice of modern plastic surgery. Included are key studies on head, craniofacial, aesthetic, and burn surgery as well as breast, trunk, and head and neck reconstruction. Studies on microsurgery, surgical foundations, and innovation round up the book. The book also includes commentary from the original authors and expert reflections. It is considered an invaluable reference for those studying for boards or in-service exams and surgeons who want to stay current in the field.

CRC Press
Market: Medicine
October 2014: 229 x 152: 365pp
ebook: 978-1-482-24083-2
* For full contents and more information, visit: www.crcpress.com/9781482240825

Aesthetic Plastic Surgery in Asians
Principles and Techniques, Two-Volume Set
Edited by Lee L.O. Pu, MD PhD Professor of Surgery, Division of Plastic Surgery, University of California, Davis, Sacramento, California, USA, Yu-Ray Chen, Qing-Feng Li, Woffles Wu, Dae-Hwan Park, Susumu Takayanagi and Fu-Chan Wei

This book offers a comprehensive guide to all aspects of cosmetic surgery in Asians, focusing on the differences in surgical techniques and general principles when treating these patients. With special emphasis on minimally-invasive techniques and minimization of scars, the book covers facial and eyelid rejuvenation, rhinoplasty, breast surgery, and other topics. Specialized topics include the trans-axillary approach for breast augmentation, orthognathic surgery, and hair transplantation techniques for eyebrows. Illustrated with more than 2500 top-quality full-color drawings and photographs, the book is accompanied by three DVDs with operative videos.

CRC Press
Market: Medicine
June 2015: 279 x 216: 1200pp
ebook: 978-1-482-25964-3
Pack - Book and Ebook: 978-1-482-24087-0: £286.00
* For full contents and more information, visit: www.crcpress.com/9781482240870

Centrofacial Rejuvenation
Patrick Tonnard, Coupure Centrum voor Plastiche Chirurgie, Gent, Belgium, Alexis M. Verpaele and Richard Bensimon

Written by world-renowned authorities on minimally-invasive facial rejuvenation, this book covers ancillary procedures performed alone or in conjunction with the MACS lift, focusing on the midface area. It presents the information in a highly visual style with nearly 500 photographs and line drawings and an accompanying ebook showing surgical video of the procedures and an image bank. It covers hot areas such as fat grafting (SNIF, microfat, and nanofat grafting), use of fillers and neurotoxins, and peels.

CRC Press
Market: Medicine
September 2016: 279 x 216: 304pp
ebook: 978-1-482-25963-6
Pack - Book and Ebook: 978-1-482-25963-6: £229.00
* For full contents and more information, visit: www.crcpress.com/9781482259636

Comprehensive Cleft Care, Second Edition
Two Volume Set
Edited by Joseph Losee, University of Pittsburgh, Pennsylvania, USA and Richard E. Kirschner, Nationwide Children’s Hospital, Columbus, Ohio, USA

This book features heavily illustrated chapters that provide unparalleled coverage of cleft management from prenatal diagnosis to definitive orthognathic surgery. The inclusion of topics such as advocacy, mission work, and outcomes assessment make this an all-in-one clinical companion with coverage that cannot be found elsewhere. With its distinct holistic approach and perspectives from skilled specialists in a variety of disciplines, this book presents an unmatched overview of cleft repair and management. Includes two DVDs with detailed operative videos of all essential surgical procedures.

CRC Press
Market: Medicine
November 2015: 279 x 216: 1548pp
ebook: 978-1-498-74071-5
* For full contents and more information, visit: www.crcpress.com/9781498740722

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**Volume One**

Edited by Joseph Losee, University of Pittsburgh, Pennsylvania, USA and Richard E. Kirschner, Nationwide Children’s Hospital, Columbus, Ohio, USA

A complete clinical reference, this book addresses every aspect of the life-long care required by patients with orofacial clefting. Supported by a handsome full-color presentation, the book provides unmatched coverage of everything from prenatal diagnosis to final orthognathic surgery. The inclusion of topics such as basic science research, mission work, and outcome measures make this an all-in-one clinical companion. With its distinct holistic approach and perspectives from skilled specialists in a variety of disciplines, text presents an unmatched overview of cleft repair and management.

CRC Press
Market: Medicine
November 2015: 279 x 216: 765pp
ebook: 978-1-498-75258-9
Pack - Book and Ebook: 978-1-498-75252-7: £127.00
* For full contents and more information, visit: www.crcpress.com/9781498752527

**2nd Edition • NEW EDITION**

**Comprehensive Cleft Care, Second Edition**

**Volume Two**

Edited by Joseph Losee, University of Pittsburgh, Pennsylvania, USA and Richard E. Kirschner, Nationwide Children’s Hospital, Columbus, Ohio, USA

Series: Key Cases

A complete clinical reference that addresses every aspect of the life-long care required by patients with orofacial clefting. Supported by a handsome color presentation, the book provides unmatched coverage of everything from prenatal diagnosis to final orthognathic surgery. The inclusion of topics such as basic science research, mission work, and outcome measures make this an all-in-one clinical companion with coverage that cannot be found anywhere else. With its distinct holistic approach and perspectives from skilled specialists in a variety of disciplines, the text presents an unmatched overview of cleft repair and management. An operative DVD is included with the book.

CRC Press
Market: Medicine
November 2015: 279 x 216: 783pp
ebook: 978-1-498-75259-6
* For full contents and more information, visit: www.crcpress.com/9781498752534

**Comprehensive Cleft Care: Family Edition**

Edited by Joseph Losee, University of Pittsburgh, Pennsylvania, USA, Richard E. Kirschner, Nationwide Children’s Hospital, Columbus, Ohio, USA, Darren Smith, Amy Straub and Christin Lawrence

This book provides families with important information to help them fully understand their child's condition and its treatment. Authored by parents and professionals, this book was written with real-life challenges in mind. Two of the book's editors have raised cleft-affected children. As a result, the information provided is not only informative and helpful, but also readily accessible and relevant from a parent's perspective. Written in easy-to-read language, it covers the fundamentals, psychosocial and educational aspects, cleft lip and palate repair, cleft palate speech and hearing, airway and breathing issues, dental and orthodontic principles, and more.

CRC Press
Market: Medicine
April 2015: 229 x 152: 376pp
ebook: 978-1-482-24368-0: £25.99
* For full contents and more information, visit: www.crcpress.com/9781482243680

**3rd Edition**

**Dallas Rhinoplasty**

Nasal Surgery by the Masters, Third Edition

Edited by Rod J. Rohrich, UT Southwestern Medical Center, Dallas, Texas, USA, William P. Adams, MD, Associate Clinical Professor, Department of Plastic Surgery, UT Southwestern Medical Center, Dallas, Texas, USA, Jamil Ahmad, The Plastic Surgery Clinic, Toronto, Ontario, Canada and Jack Gunter, MD, Medical Director, The Gunter Center for Aesthetics and Cosmetic Surgery, Dallas, Texas, USA

A renowned rhinoplasty reference, this two-volume set presents the work of recognized pioneers in the field who provide comprehensive coverage of primary and secondary rhinoplasty. From basic fundamentals and anatomy to the latest refinements and advances in technique, the book includes comprehensive case analyses to facilitate clinical decision-making—supplying rhinoplasty surgeons with all the tools needed for achieving superb results. Featuring 18 new chapters and numerous color images, this third edition is supplemented with 4 DVDs with a new rhinoplasty dissection and techniques video along with 14 full-length operations.

*eBook version is included with purchase of the print book.*

CRC Press
Market: Plastic Surgery
March 2014: 279 x 216: 1706pp
ebook: 978-1-482-23744-3
* For full contents and more information, visit: www.crcpress.com/9781576263846

**2nd Edition**

**Essentials of Plastic Surgery, Second Edition**

Presenting essential topics in aesthetic and reconstructive surgery, this second edition of a bestseller has been totally revised and updated with thirteen new chapters and new contributors. Coverage includes aesthetic surgery, face lift, neck lift, fillers, and breast augmentation along with reconstructive topics such as wound healing, flaps, and microsurgery. Portable yet comprehensive, it provides information in a convenient and easily accessible outline format. An eBook version is included with the print book.

CRC Press
Market: Plastic Surgery
March 2014: 216 x 140: 1367pp
ebook: 978-1-482-23844-0
* For full contents and more information, visit: www.crcpress.com/9781576263853

**Essentials of Plastic Surgery**

Q&A Companion

Alex P. Jones, FRCS, James Cook University Hospital, Middlesbrough, UK and Royal Victoria Infirmary, Newcastle upon Tyne, UK and Jeffrey E. Janis, MD, FACS, Professor and Executive Vice Chairman, Department of Plastic Surgery, Ohio State University Medical Center, Columbus, OH

Presenting essential topics in aesthetic and reconstructive surgery as covered by the parent volume, Essentials of Plastic Surgery, Second Edition. Key questions are presented for each area in the same compact and user-friendly format as the parent text. Answers are accompanied by a detailed and thought-out explanations to enhance understanding.

CRC Press
Market: Plastic Surgery
August 2015: 216x138: 897pp
ebook: 978-1-482-23705-4
* For full contents and more information, visit: www.crcpress.com/9781576263983
2nd Edition - NEW EDITION

Eyelid and Periorbital Surgery, Second Edition
Edited by Mark A. Codner, MD, Clinical Assistant Professor, Department of Plastic Surgery, Emory University School of Medicine, Atlanta, Georgia, USA and Clinton D. McCord, Jr., MD, Clinical Associate Professor, Department of Plastic Surgery, Emory University School of Medicine, Atlanta, Georgia, USA

This book is unique in that it combines contributions from an oculoplastic surgeon and a plastic surgeon, two disciplines that ordinarily compete for patients. It is the most comprehensive and highly-illustrated offering available in oculoplastic surgery with more than 2,500 photos and high-quality illustrations. This second edition has been updated with new topics that include aging of the eyelid, position of the globe, bony changes of the orbit, aging of the lateral canthus and changes in fat compartments with age.

CRC Press
Market: Medicine
May 2016: 279 x 216: 1290pp
Hb: 978-1-482-26028-1: £305.00
Prev. Ed Hb: 978-1-576-26219-1
* For full contents and more information, visit: www.crcpress.com/9781482260281

Lymphedema
Complete Medical and Surgical Management
Edited by Peter C. Neligan, Center for Reconstructive Surgery, University of Washington Medical Center, Seattle, USA, Jaime Masia, Sant Pau University Hospital, Universitat Autonoma de Barcelona, Spain and Neil Piller, Flinders University and Flinders Surgical Oncology, Adelaide, Australia

This book is one of the first books to cover the state of the field, encompassing both surgical and nonsurgical treatments. It is covers six broad areas: lymphedema's impact on the patient's quality of life, anatomy, physiology, and lymphangiogenesis; pathophysiology and clinical presentation; lymphedema diagnosis; pharmacological and surgical treatments; and research and future directions. Using a consistent format throughout, the book includes more than 500 color illustrations. A DVD with practical surgical videos is included. With US, European, and Asian-Pacific contributing experts, this book presents a truly global approach.

CRC Press
Market: Medicine
August 2015: 279 x 216: 654pp
eBook: 978-1-482-24112-9
Pack - Book and Ebook: 978-1-482-24109-9: £207.00
* For full contents and more information, visit: www.crcpress.com/9781482241099

Operative Procedures in Plastic, Aesthetic and Reconstructive Surgery
Edited by Ari S. Hoschander, Miller School of Medicine, University of Miami, Florida, USA, Christopher J. Salgado, Miller School of Medicine, University of Miami, Florida, USA, Wrood Kassira, Miller School of Medicine, University of Miami, Florida, USA and Seth R. Thaller, Miller School of Medicine, University of Miami, Florida, USA

This book is a comprehensive, step-by-step guide to performing the most common plastic, aesthetic, and reconstructive surgical procedures. Few resources in the field provide such a detailed description of commonly performed operations in one place. Each chapter presents a well-documented technique for a specific clinical diagnosis. It discusses preoperative markings, intraoperative details, postoperative instructions, and the avoidance of complications for each surgical procedure presented. The authors use extensive clinical photographs, drawings, and detailed descriptions to guide readers through each procedure. A list of the essential equipment required for the operation is provided.

CRC Press
Market: Plastic Surgery
August 2015: 254 x 178: 809pp
eBook: 978-1-466-58559-1
Pack - Book and Ebook: 978-1-466-58559-1: £127.00
* For full contents and more information, visit: www.crcpress.com/9781466585591

Problems in Breast Surgery
A Repair Manual
Edited by Jack Fisher, Associate Clinical Professor, Department of Plastic Surgery, Vanderbilt University, Nashville, Tennessee, USA and Neal Handel, MD UCLA School of Medicine, Santa Barbara, California, USA

This dramatically illustrated textbook provides different solutions for solving complex problems associated with secondary breast surgery, both aesthetic and reconstructive. The book begins with chapters on the basic principles of corrective breast surgery and the key anatomic factors and mechanisms of failure that are key to accurate analysis. With this foundation in place, it proceeds to address the spectrum of potential problems that can occur with each of the different procedures, ranging from breast augmentation, reduction, and mastopexy to breast and nipple-areola reconstruction.

CRC Press
Market: Plastic Surgery
May 2014: 279 x 216: 860pp
eBook: 978-1-482-26093-9
* For full contents and more information, visit: www.crcpress.com/9781576262597

The Art of Body Contouring: A Comprehensive Approach
Edited by Al Aly, MD, FACS, Cleveland Clinic, Abu Dhabi and Fabio Nahas, MD, Federal University of Sao Paulo, Brazil

This book encompasses body contouring procedures for patients of various body types. The addition of Dr. Nahas as an editor reflects the significant contributions to the art of body contouring from Brazil and other South American countries, and the book contains the insight of some of the true innovators from this part of the world. Chapters are organized in a consistent format and the book is beautifully illustrated with over 1000 illustrations. Two DVDs are included with numerous operative videos documenting the procedures in the book.

CRC Press
Market: Medicine
November 2016: 279 x 216: 856pp
eBook: 978-1-498-74406-5
* For full contents and more information, visit: www.crcpress.com/9781498744041

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2nd Edition • NEW EDITION

The Essential Burn Unit Handbook, Second Edition

Jeffrey J. Roth, Las Vegas Plastic Surgery, Nevada, USA and William Hughes, Temple Burn Center, Philadelphia, Pennsylvania, USA

This handbook is mandatory reading for all those working with burn patients. It covers electrical burns, inhalation injury, chemical burns, and pediatric patient management. It also presents a full range of day-to-day management modalities along with sample orders and templates for patient presentation and organization of notes. This second edition includes an added chapter on the criteria for admissions to a burn unit, as well as outpatient and follow-up care. It covers a wealth of topics that providers often encounter such as patient nutrition, the use of antibiotics, wound care, and some unique pathologic conditions seen in this distinct and often critically injured patient population.

CRC Press
Market: Medicine
November 2015: 178 x 127: 200pp
ebook: 978-1-498-70572-1: £19.99
For full contents and more information, visit: www.crcpress.com/9781498705714

Wide Awake Hand Surgery

Edited by Donald Lalonde, Chief of Plastic Surgery, St John Hospital, Dalhousie University, New Brunswick, Canada

Presented in an easy-to-read format, this book guides surgeons through all aspects of wide awake hand surgery. It covers a wide variety of topics including the application of local anesthetic, nerve and tendon decompression, wrist surgery, repair of lacerated tendons, tendon transfers, finger fractures, lacerated nerves, metacarpal fractures, arthritis surgery, and complex reconstructions in hand surgery. The book includes more than 150 step-by-step surgical and instructional videos as well as numerous color clinical photographs. Labeled color drawings clearly guide the surgeon to the anatomic locations for anesthetic injections.

CRC Press
Market: Medicine
December 2015: 254 x 178: 263pp
ebook: 978-1-498-71480-8: £76.99
For full contents and more information, visit: www.crcpress.com/9781498714792
Equine Emergency and Critical Care Medicine
Edited by Louise Southwood, University of Pennsylvania, Philadelphia, Pennsylvania, USA and Pamela A. Wilkins, DVM, MS, PhD, DACVIM, DACVECC, Professor, Veterinary Clinical Medicine, Section Head, Equine Medicine and Surgery, College of Veterinary Medicine, University of Illinois at Urbana-Champaign, USA
Early recognition of problems by owners, appropriate first aid, and timely referral by field veterinarians improves the survival chance of horses requiring emergency management and critical care. With a view towards improving patient outcome, this text is written by a team of enthusiastic equine specialists who explore a host of conditions that the equine veterinarian will encounter. For each disease or condition, the book includes an overview, key points, etiology/pathogenesis, clinical features, differential diagnosis, diagnosis, and management/treatment. It also provides step-by-step instructions on frequently performed procedures when managing the emergency/critical care patient. The text features a concise, bullet-point style to facilitate quick assimilation, along with color photos and useful charts and diagrams.

CRC Press
Market: Veterinary Medicine
April 2016: 261 x 194: 352pp
Hb: 978-1-498-70015-3 £76.99
Hb: 978-1-498-70014-6: £79.00
* For full contents and more information, visit: www.crcpress.com/9781498700146

Veterinary Medicine: 978-1-498-70015-3
CRC Press Hb: 978-1-498-70014-6:
quick assimilation, along with color photos and useful charts and diagrams.

The Racehorse
A Veterinary Manual
Pieter H.L Ramzan, Rossdales Veterinary Surgeons, Beaufort Cottage Stables, Newmarket, UK
Written by one of the UK’s leading equine veterinary practitioners, this textbook is dedicated to the veterinary management of the racehorse. It brings together all the major orthopaedic and non-orthopaedic conditions likely to be encountered in racehorse practice and concisely details state-of-the-art ‘best practice’ for diagnosis and management. The book spans the full range of fields relevant to the clinician including topics as diverse as rehabilitation, respiratory medicine, exercise physiology, pre-purchase and ‘herd health’. Practical and evidence-based, this well-illustrated book is an invaluable resource for clinicians and non-veterinarians in the racing industry.

CRC Press
Market: Veterinary Medicine
August 2014: 261 x 194: 380pp
Hb: 978-1-482-22191-6 £79.00
* For full contents and more information, visit: www.crcpress.com/9781482221916

Ferret Medicine and Surgery for the Veterinary Practitioner
Edited by Cathy Johnson-Delaney, 13813 65th Avenue W #7, Edmonds, WA 98026, USA
Ferrets are becoming increasingly popular as pets, rivaling rabbits as the third most favoured domestic pet after dogs and cats. This new book, covering ferret medicine and common surgeries, provides a concise, yet comprehensive reference for the veterinary practitioner. The format allows easy access to information providing answers to problems that arise in practice. Thoroughly illustrated with high-quality photographs and line drawings, the book is designed to provide quick, concise information of immediate use to the practitioner.
CRC Press
Market: Veterinary Medicine
July 2016: 261 x 194: 400pp
Hb: 978-1-498-70788-6 £82.00
eBook: 978-1-498-70788-6
* For full contents and more information, visit: www.crcpress.com/9781498707879

2nd Edition
Sheep Medicine, Second Edition
Philip R. Scott, Royal (Dick) School of Veterinary Studies, Edinburgh, UK
This book describes key sheep diseases encountered in practice along with their diagnoses, treatment, prognoses, control, and, where appropriate, post-mortem features. Chapters open with a recommended approach to clinical examination of a featured body system, rather than simply providing a listing of disorders and diseases. The book also guides readers through all stages of the disease process highlighting the critical clinical features important in the diagnosis. Ancillary tests available to veterinary practitioners are detailed, emphasising their practical applications and cost limitations.

CRC Press
Market: Veterinary Medicine
April 2015: 261 x 194: 448pp
Hb: 978-1-498-70014-6: £77.00
eBook: 978-1-498-70015-3
* For full contents and more information, visit: www.crcpress.com/9781498700146

2nd Edition • NEW EDITION
Avian Medicine and Surgery in Practice
Companion and Aviary Birds, Second Edition
Bob Doneley, School of Veterinary Medicine, Queensland University, Gatton, Australia
The new edition of this highly respected, beautifully illustrated book has been thoroughly updated with new chapters, new sections, updated diseases, new and expanded clinical techniques, numerous full-color illustrations, Hint/Tip boxes and clinical cases at the end of each chapter where appropriate. With over 25 years of clinical experience in avian medicine, the author has written this book as a quick reference for veterinarians in practice and as a study guide for undergraduate and postgraduate veterinary students.

CRC Press
April 2010: 261 x 194: 352pp
Hb: 978-1-420-26020-5 £76.99
eBook: 978-1-420-26019-9
* For full contents and more information, visit: www.crcpress.com/9781420260205

Cattle and Sheep Medicine, Second Edition
Self-Assessment Color Review
Philip R. Scott, Royal (Dick) School of Veterinary Studies, Edinburgh, Scotland
This new edition to the highly regarded and respected series of Veterinary Self-Assessment Color Review covers all aspects of cattle and sheep medicine. 250 all-new illustrated clinical cases are divided equally between cattle and sheep. The cases appear randomly to reflect real-life practice and are presented as integrated questions, photographs and detailed explanatory answers—to educate not just to test. Consistent with current tertiary educational practice, the new edition will also contain multiple choice questions at the end of the book to further test the full range of the reader’s knowledge. The book will appeal to professionals in practice and to veterinary students.
CRC Press
Market: Veterinary Medicine
June 2016: 210 x 148: 250pp
Pb: 978-1-498-74737-0 £29.99
ebook: 978-1-498-74738-7
* For full contents and more information, visit: www.crcpress.com/9781498747370

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**Equine Internal Medicine**

*Self-Assessment Color Review, Second Edition*

Tim S. Maier, Bell Equine Veterinary Clinic, UK and Thomas J. Divers, Cornell University, USA

*Series: Veterinary Self-Assessment Color Review Series*

Written by well-respected experts in the field, this new edition of a bestseller has been completely updated and includes all new cases. The cases appear in random order, just as they would in practice, and are presented as self-assessment problems comprising integrated questions, illustrations and detailed explanations designed to educate as well as to provide answers. The book is designed to appeal to veterinary students preparing for exams, and to veterinary practitioners in their continuing professional development.

CRC Press

**Market:** Veterinary Medicine

**August 2015:** 210x148: 399pp

**Pb:** 978-1-482-22535-6: £29.99

**ebook:** 978-1-482-22537-2

*For full contents and more information, visit: [www.crcpress.com/9781482225358](http://www.crcpress.com/9781482225358)*

2nd Edition • NEW EDITION

**Ornamental Fish**

*Self-Assessment Color Review, Second Edition*

Edited by Gregory A. Lewbart, North Carolina State University, Raleigh, USA

*Series: Veterinary Self-Assessment Color Review Series*

This is a new edition in the Self-Assessment Colour Review series that covers ornamental fish. It includes 200 colour illustrated cases in random order, as they would be presented in practice. It presents questions based on each case with answers that fully explore the disease/disorder. This new edition contains 250 new cases. The book should appeal to candidates preparing for examinations and to practitioners in their continuing education.

CRC Press

**Market:** Veterinary Medicine

**June 2016:** 210x148: 192pp

**Pb:** 978-1-482-25886-8: £26.99

**ebook:** 978-1-482-25887-5

*For full contents and more information, visit: [www.crcpress.com/9781482258868](http://www.crcpress.com/9781482258868)*

2nd Edition • NEW EDITION

**Rabbit Medicine and Surgery**

*Self-Assessment Color Review, Second Edition*

Edited by Emma Keeble, Anna Meredith and Jenna Richardson

*Series: Veterinary Self-Assessment Color Review Series*

This book is a new edition in the Self-Assessment Color Review series that covers rabbit medicine and surgery. The book includes approximately 220 new and updated color illustrated cases in random order, as they would be presented in practice. Questions are based on each case with answers that fully explore the disease/disorder in question. The book is suitable for candidates preparing for examinations as well as practitioners in their continuing education.

CRC Press

**Market:** Veterinary Medicine

**May 2016:** 210x148: 224pp

**Pb:** 978-1-498-73079-2: £26.99

**ebook:** 978-1-498-73080-8

*For full contents and more information, visit: [www.crcpress.com/9781498730792](http://www.crcpress.com/9781498730792)*

2nd Edition • NEW EDITION

**Reptiles and Amphibians**

*Self-Assessment Color Review, Second Edition*

Fredric L. Frye, Consultant in Comparative Veterinary Medicine and Pathology, Davis, California, USA

*Series: Veterinary Self-Assessment Color Review Series*

Written by a foremost authority, this book presents over 230 cases and questions at different levels of expertise, with detailed explanatory answers. The cases appear in random order, just as they would in real life, and enable readers—by solving the clinical puzzle—to make differential diagnoses, treatment plans, and prognoses. The color review includes a wealth of problem-oriented information of value—and enjoyment—for formal and informal training and continuing education.

CRC Press

**Market:** Veterinary Medicine

**October 2015:** 210x148: 252pp

**Pb:** 978-1-482-25760-1: £26.99

**ebook:** 978-1-482-25761-8

*For full contents and more information, visit: [www.crcpress.com/9781482257601](http://www.crcpress.com/9781482257601)*

2nd Edition • NEW EDITION

**Small Animal Clinical Oncology**

*Self-Assessment Color Review*

Joyce E. Obradovich

*Series: Veterinary Self-Assessment Color Review Series*

Written by a well-respected expert in the field, this new addition to the Self-Assessment Color Review series covers clinical oncology of the dog and cat. The 225 cases appear in random order, just as they would in practice, and are presented as self-assessment problems comprising integrated questions, illustrations, and detailed explanations designed to educate on the big picture as well as to provide immediate answers.

CRC Press

**Market:** Veterinary Medicine

**June 2016:** 210x148: 192pp

**Pb:** 978-1-482-22539-6: £26.99

**ebook:** 978-1-482-22542-6

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2nd Edition

**Small Animal Orthopedics, Rheumatology and Musculoskeletal Disorders**

*Self-Assessment Color Review, 2nd Edition*

Edited by Daniel Lewis, University of Florida, Gainesville, USA and Sorrel J Langley-Hobbs, University of Bristol, Langford, UK

*Series: Veterinary Self-Assessment Color Review Series*

Designed for veterinary students, small animal practitioners, veterinarians undertaking further surgical training, and those with specific interests in orthopedics, canine sports medicine, and rehabilitative medicine, this book is an illustrative, self-directed educational tool. Part of a series of self-assessment guides designed to facilitate active learning, it presents both selected clinical case scenarios and applied research material. The balance of science, art, and experience gives students and practitioners the insight required to make sound decisions. References are provided for each question, allowing readers the opportunity to delve more deeply into the topic of focus.

CRC Press

**Market:** Veterinary Medicine

**June 2016:** 210x148: 304pp

**Pb:** 978-1-482-22494-8: £26.99

**ebook:** 978-1-482-22492-4

*For full contents and more information, visit: [www.crcpress.com/9781482224924](http://www.crcpress.com/9781482224924)*
Small Animal Radiology and Ultrasound
Self-Assessment Color Review
John S. Mattoon
Series: Veterinary Self-Assessment Color Review Series
Written by a well-respected expert in the field, this new addition to the Self-Assessment Color Review series covers imaging of the dog and cat. The 200 cases appear in random order, just as they would in practice, and are presented as self-assessment problems comprising integrated questions, illustrations, and detailed explanations designed to educate on the big picture as well as to provide immediate answers.

CRC Press
Market: Veterinary Medicine
April 2016: 210x148: 192pp
Pb: 978-1-482-22520-4: £36.99
ebook: 978-1-482-22521-1
* For full contents and more information, visit: www.crcpress.com/9781482225204

2nd Edition - NEW EDITION
Veterinary Dentistry
Self-Assessment Color Review, Second Edition
Frank Verstraete, University of California, Davis, USA and Anson J. Tsugawa, Dog and Cat Dentist Inc, Culver City, USA
Series: Veterinary Self-Assessment Color Review Series
Written by two well-respected experts in the field, this new edition of a bestseller has been completely updated and includes more than 50 new cases. The 228 cases appear in random order, just as they would in practice, and are presented as self-assessment problems comprising integrated questions, illustrations and detailed explanations designed to educate as well as to provide answers. The book is designed to appeal to veterinary students preparing for exams, and to veterinary practitioners in their continuing professional development.

CRC Press
Market: Veterinary Medicine
November 2015: 210x148: 225pp
Pb: 978-1-482-22565-7: £26.99
ebook: 978-1-482-22566-4
* For full contents and more information, visit: www.crcpress.com/9781482225657

2nd Edition - NEW EDITION
Small Animal Soft Tissue Surgery
Self-Assessment Color Review, Second Edition
Edited by Kelley Thieman Mankin
Series: Veterinary Self-Assessment Color Review Series
Presented in a question-and-answer format with all new cases, this new edition of a bestselling book provides a broad overview of small animal soft tissue surgery. Clinical cases appear in random order to simulate the way they might appear in an actual veterinary practice. Cases include photos, a description of presenting symptoms, and questions the veterinarian must answer in order to arrive at the correct diagnosis and to plan proper treatment. Complete answers are provided for each question. This format is designed to educate on the larger picture as well as to provide answers for the matter at hand.

CRC Press
Market: Veterinary Medicine
October 2014: 210x148: 232pp
ebook: 978-1-482-22540-2
* For full contents and more information, visit: www.crcpress.com/9781498708265

Arthropod-borne Infectious Diseases of the Dog and Cat 2nd Edition
Edited by Michael J. Day, University of Bristol, Langford, UK
The first edition of this book was praised as a beautifully illustrated, comprehensive book that not only listed the diseases, but also gave full information on the arthropods that transmit them, as well as the role of wildlife reservoirs and how to diagnose them. Providing fully illustrated chapters on the diseases themselves, this new edition retains the same basic format, but has been fully revised and updated to reflect the changes and spread of this group of diseases.

CRC Press
Market: Veterinary Medicine
April 2016: 261 x 194: 192pp
Hb: 978-1-498-70824-1: £44.99
ebook: 978-1-498-70825-8
* For full contents and more information, visit: www.crcpress.com/9781498708241

TEXTBOOK
Veterinary Clinical Pathology
A Case-Based Approach
Edited by Kathleen P. Freeman, Kathleen P. Freeman DVM BS MS PhD DiplECVP FRCPath MRCPVS RVCS Specialist in Veterinary Pathology (Clinical Pathology), European Veterinary Specialist in Clinical Pathology, IDEXX Laboratories, UK and Stefanie Kleiner, Stefanie Kleiner, Dr.med.vet, DipECVP European Veterinary Specialist in Clinical Pathology at animal care company GmbH, Viernheim, Germany
Presenting 200 cases and questions for those interested in improving their skills in veterinary clinical pathology, this book emphasises an understanding of the basic pathophysiological mechanisms of diseases, differential diagnoses and a recognition of patterns associated with various diseases or conditions. Topics discussed include haematology, clinical chemistry, endocrinology, acid-base and blood gas analysis, haemostasis, urinalysis, biological variation and quality control. Species covered include the cat, dog and horse, with additional material on ruminants.

CRC Press
Market: Veterinary Medicine
June 2015: 261 x 194: 288pp
Pb: 978-1-482-22567-7: £39.99
ebook: 978-1-482-22590-7
* For full contents and more information, visit: www.crcpress.com/9781482225907

Clinical Medicine of the Dog and Cat, Third Edition
Edited by Michael Schaer, College of Veterinary Medicine, University of Florida, Gainesville, USA and Frederic P. Gaschen, School of Veterinary Medicine, Louisiana State University, Baton Rouge, USA
Completely revised and updated, this third edition of a bestseller is now divided into five sections: General approach, Disease of Specific Organ Systems, Multisystemic disorders, Elements of therapy, and Case studies. As with the first and second editions of this book the overriding principle of succinct, yet comprehensive text presented in a clear format with an abundance of good quality images remains.

CRC Press
Market: Veterinary Medicine
April 2016: 260x216: 900pp
Pb: 978-1-482-22605-8: £95.00
ebook: 978-1-482-22607-2
Pack - Book and Ebook: 978-1-482-22605-8
* For full contents and more information, visit: www.crcpress.com/9781482226058

For full contents and more information, visit: www.crcpress.com
Ear, Nose and Throat Diseases of the Dog and Cat
Richard G. Harvey, The Veterinary Centre, Chelysme, Coventry, UK, Gert ter Haar, Joseph Harari and Agnès Delauche
Covering a wide range of diseases afflicting the dog and cat, this book begins by discussing ear anatomy and physiology and then reviews diagnostic procedures. It explores diseases of the pinna, ear canal, and middle and inner ear as well as surgery of the ear. The next two sections discuss anatomy, physiology, diagnostic procedures, diseases and surgery of the nose and throat. The book includes more than 600 colour illustrations to assist in diagnosis and proper treatment.
CRC Press
Market: Veterinary Medicine
May 2016: 261 x 194: 450pp
Hb: 978-1-482-23649-1: £79.99
ebook: 978-1-482-23650-7
* For full contents and more information, visit: www.crcpress.com/9781482236491

Otitis Externa
An Essential Guide to Diagnosis and Treatment
Richard G. Harvey, BVSc DVD Dip ECVD FSBI, The Veterinary Centre, Chelysme, Coventry, UK and Sue Paterson, Rutland House Referral Hospital, St Helens, Merseyside, UK
The investigation and management of ear disease occupies a significant portion of a veterinary clinician’s time. Otitis externa, in particular, is likely to be seen by a busy small animal clinician at least once a day. Chronic, and chronic recurrent, it is frustrating and costly to the owner and often painful for the animal. This book provides a comprehensive source of information on the relevant structure, function, medicine, and surgery of the ear, from Otodectes cynotis infection to Pseudomonas aeruginosa infection. The book details the salient points of diagnosis and treatment and includes more than 200 colour illustrations.
CRC Press
Market: Small Animal
May 2014: 234 x 156: 168pp
Hb: 978-1-482-22457-3: £64.99
ebook: 978-1-482-22458-0
* For full contents and more information, visit: www.crcpress.com/9781482224573

Practical Veterinary Dental Radiography
Brook A. Niemiec, Southern California Veterinary Dental Specialties, San Diego, CA 92123, USA and Jerzy Gawor, Private Practice, Poland
This new book, written by experts from the USA and Europe, provides a practical approach to veterinary dental radiology. Over 1050 images, of the highest quality, are used throughout the book to fully illustrate the text.
CRC Press
Market: Veterinary Medicine
July 2016: 261 x 194: 350pp
Hb: 978-1-482-22543-3: £63.99
ebook: 978-1-482-22544-0
* For full contents and more information, visit: www.crcpress.com/9781482225433

Small Animal Cytologic Diagnosis
Written by a team of highly skilled authors, this book contains new cases covering all aspects of emergency and critical care medicine where a co-ordinated team approach to patient care is needed. By providing over 200 randomly organised cases in the form of integrated questions, illustrations and explanations, it allows readers to test skills in emergency situations, making rapid decisions, diagnostic and treatment plans. Detailed explanatory answers are then provided which will guide them through each clinical situation.
CRC Press
Market: Veterinary Medicine
February 2015: 210 x 148: 254pp
Hb: 978-1-482-22590-1: £26.99
ebook: 978-1-482-22594-5
* For full contents and more information, visit: www.crcpress.com/9781482225901

2nd Edition
Small Animal Emergency and Critical Care Medicine
Self-Assessment Color Review, Second Edition
Rebecca Kirby, Rebecca Kirby, Gainesville, Florida, USA, Elke Rudloff, Lakeshore Veterinary Specialists, Milwaukee, Wisconsin, USA and Drew Linklater, Lakeshore Veterinary Specialists, Milwaukee, Wisconsin, USA
Series: Veterinary Self-Assessment Color Review Series
Written by a team of highly skilled authors, this book contains new cases covering all aspects of emergency and critical care medicine where a co-ordinated team approach to patient care is needed. By providing over 200 randomly organised cases in the form of integrated questions, illustrations and explanations, it allows readers to test skills in emergency situations, making rapid decisions, diagnostic and treatment plans. Detailed explanatory answers are then provided which will guide them through each clinical situation.
CRC Press
Market: Veterinary Medicine
February 2015: 210 x 148: 254pp
Hb: 978-1-482-22590-1: £26.99
ebook: 978-1-482-22594-5
* For full contents and more information, visit: www.crcpress.com/9781482225901

2nd Edition - TEXTBOOK
Veterinary Immunology
Principles and Practice, Second Edition
Michael J. Day, University of Bristol, Langford, UK and Ronald D. Schultz, University of Wisconsin-Madison, USA
Thoroughly updated, the new edition of reliable veterinary text retains the features that made the first edition so popular. With clear learning objectives and key points in each chapter, it focuses on immunological principles while applying them to the disease process and to clinical practice. Illustrated with color diagrams and photographs, the book contains 17 clinical case studies demonstrating clinical context for the material covered in the chapters. The book is a practical textbook for veterinary students and a handy reference for practitioners.
CRC Press
Market: Veterinary Medicine
June 2014: 261 x 194: 636pp
Hb: 978-1-482-22462-7: £29.95
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