**Welcome and introduction of the Guest of Honour**

Professor the Baroness Hollins, Chair of BMA Board of Science

**Presentation of Awards**

Announced by Miss Jacky Berry, BMA Librarian

Presented by Dr Hilary Cass, President of the Royal College of Paediatrics and Child Health

Presentation of the category awards for the Book Awards

Presentation of the BMA Medical Book Awards special prizes

- BMA Illustrated Book Award
- BMA Student Textbook Award
- BMA Board of Science Award for the Public Understanding of Science
- BMA Board of Science Chair’s Choice Award
- Presentation of the Reviewer of the Year Award

Presentation of the BMA Medical Book of the Year Award

**Address by Dr Hilary Cass, President of the Royal College of Paediatrics and Child Health**

**Closing address by Dr Andrew Dearden, BMA Treasurer**

*The ceremony will be followed by a buffet reception in the John Snow Room on the ground floor.*
Professor the Baroness Hollins, FRCPsych, FRCPCH, FRCP

Professor the Baroness Hollins is Emeritus Professor of Psychiatry of Disability at St George’s University of London (her tenure as Professor was from 1990-2011). She was appointed an Independent member of the House of Lords in 2010. She was President of the Royal College of Psychiatrists for three years from 2005-2008.

She was educated at Notre Dame High School, Sheffield and St Thomas’s, University of London.

She is on the GMC Specialist Register as a Learning Disability Psychiatrist and a Child and Adolescent Psychiatrist. Until she retired from clinical practice in 2006, she had been a Consultant Psychiatrist in Learning Disability in South West London for 25 years.

She is a Fellow of the RCPCH and Honorary Fellow of the RCPsych, RCP (London), the Medical Women’s Federation and the Colleges of Medicine, South Africa. She is an Honorary Member of the British Society of Couple Psychotherapists and Counsellors.

She is a member of the Scientific Advisory Group, Centre for Child Protection at the Institute for Psychology of the Pontifical Gregorian University, Rome.

Her clinical and research expertise has primarily been concerned with the mental and physical health of people with developmental learning disabilities, with a focus on access to healthcare, deinstitutionalisation, palliative care, and the effects of bereavement, and sexual abuse on mental health.

She is Executive Chair and Editor of Beyond Words which has recently been launched as a not for profit spin out company from St George’s. The Books Beyond Words series of 40 picture story books cover health and social care topics for people with communication disabilities.

She is Patron of Living and Dying Well—a not-for-profit policy thinktank, and of RESPOND (a charity providing therapy for children and adults with intellectual disabilities who have experienced sexual abuse).
Dr Hilary Cass is a Consultant in Paediatric Disability at Evelina Children’s Hospital, Guy’s & St Thomas’s NHS Foundation Trust and President of the Royal College of Paediatrics and Child Health.

She runs a national service for children with Rett syndrome and has published widely in this area. In addition to her neurodisability practice, she has been closely involved in the development of paediatric palliative care services at Evelina Children’s Hospital. She is also co-leading a programme to develop an integrated primary-secondary service for children in Lambeth and Southwark.

Dr Cass has held senior education and management roles in hospital Trusts, and was previously Head of School of Paediatrics in London. At a national level she has had a longstanding involvement in policy development for children’s healthcare, as well as advancing new models of paediatric service delivery.
Anaesthesia
Highly commended books – the winner of this category will be announced from this shortlist

Brain Disorders in Critical Illness: Mechanisms, Diagnosis, and Treatment

Intensivists; neurointensivists; anaesthetists and neurologists.

Brain dysfunction is a major clinical problem in intensive care, with potentially debilitating long-term consequences for post-ICU patients of any age. The resulting extended length of stay in the ICU and post-discharge cognitive dysfunction are now recognised as major healthcare burdens. This comprehensive clinical text provides intensivists and neurologists with a practical review of the pathophysiology of brain dysfunction and a thorough account of the diagnostic and therapeutic options available. Initial sections review the epidemiology, outcomes, relevant behavioural neurology and biological mechanisms of brain dysfunction. Subsequent sections evaluate the available diagnostic options and preventative and therapeutic interventions, with a final section on clinical encephalopathy syndromes encountered in the ICU. Each chapter is rich in illustrations, with an executive summary and a helpful glossary of terms. Brain Disorders in Critical Illness is a seminal reference for all physicians and neuroscientists interested in the care and outcome of severely ill patients.

“This is a comprehensive overview of important brain disorders in critical illness. It is a well-structured book with interesting illustrations, well-referenced. This excellent book covers a whole host of brain dysfunction in critical illness, including some particularly good coverage of delirium.”

Equipment in Anaesthesia and Critical Care: A Complete Guide for the FRCA
FRCA candidates.

Novice anaesthetists are expected to master a bewildering range of equipment in a relatively short space of time. As they progress through their training and give increasingly complex anaesthetics in a challenging set of environments, the range and sophistication of the equipment increases, as do the consequences of operating it incorrectly. As a result, the Fellowship of the Royal College of Anaesthetists (FRCA) examination demands an in-depth knowledge of the mechanisms, physics and clinical application of all equipment used in anaesthesia and critical care. Equipment in Anaesthesia and Critical Care covers the wide range of medical equipment that anaesthetists must master, both to practise safely and to pass their FRCA examination. For the sake of clarity, a standardised format is used throughout; each piece of equipment is given a single section that provides an overview, the indications for its use, how the equipment works and the basic physical principles on which its operation is based, and a discussion of its relative advantages, disadvantages and safety considerations. For subjects where it was considered helpful, general introductions give a framework to help understand and classify the featured equipment. In addition to the text, the book contains a wealth of colour photographs and diagrams of equipment to aid the explanations. Many of the diagrams are simple enough to be reproduced during examinations, when drawing can be a useful method of demonstrating understanding.

“This book fulfils its intended remit very well. It is up-to-date and has been thoughtfully produced to provide an easily accessible text covering the wide remit of equipment used in anaesthetic and critical care practice in sufficient detail so as to be useful to the clinician and equally importantly to those studying for their exams. As an educational supervisor for trainees in Anaesthesia working in a department that prides itself on the high pass rate of its students for both the primary and final FRCA, I would have no hesitation in recommending this book.”

Smith and Aitkenhead’s Textbook of Anaesthesia 6th edition
Trainee anaesthetists preparing for the Primary FRCA.

Smith and Aitkenhead’s Textbook of Anaesthesia has become the book of choice for the trainee anaesthetist and is essential reading for candidates for the Fellowship of the Royal College of Anaesthetists and similar examinations. It is also a highly trusted, practical guide for allanaesthetists and other healthcare professionals involved in the perioperative period. Building on previous worldwide success, this sixth edition has been thoroughly updated and reorganised to reflect current anaesthetic practice and the basic sciences that directly underpin it. The inclusion of several new chapters continues to ensure complete coverage of key and evolving areas and new, experienced authors also add a fresh perspective to this edition. For the first time, Smith and Aitkenhead’s Textbook of Anaesthesia comes with complementary access to the complete contents online at expertconsult.com, making it more flexible and easy to use than ever before. It has clear and concise coverage of the full range of modern clinical practice – from anaesthetic equipment and pre-operative assessment through to post-operative care, local anaesthesia, and anaesthesia for individual specialties, intensive care and the management of chronic pain. It includes new chapters on resuscitation; management of the difficult airway; management of the high-risk patient; anaesthetic considerations in transplant patients; consent and information; safety and quality improvement and education and training.

“This book has my unreserved recommendation. I would happily use it myself and recommend it to anyone. It is aimed at a doctor in training but useable by any anaesthetist as it is almost like a
Wall & Melzak's Textbook of Pain 6th edition

ISBN: 9780702040597

‘bible of anaesthesia’. I picked up some information from reading it and would highly recommend this book. This is an outstanding, relevant, comprehensive, expert book now in its sixth edition. It is very useful for current practice and an excellent source of reference. A must have in every anaesthetic department.”

Wall & Melzack’s Textbook of Pain 6th edition

Basic and clinical sciences

Highly commended books – the winner of this category will be announced from this shortlist

Basic Concepts of Fluid and Electrolyte Therapy


Medical students; junior doctors and allied professionals such as nurses and dieticians and as a teaching aid for more senior health professionals.

This book introduces the reader to the physiology and pathophysiology of fluid and electrolyte homeostasis and clarifies the principles behind fluid and electrolyte prescribing and administration. It also deals with acid-base balance, oliguria and acute kidney injury and helps the reader navigate through these relatively complex situations and understand when to seek senior help. Fluid and electrolyte management in the patient with diabetes is also explained and the reader is made aware of the dangers of the referring syndrome, which is often not recognised. Finally the importance of correct fluid and electrolyte management and its impact on clinical outcome is emphasised. The objective of this book is to provide medical students, junior doctors and allied health professionals a fundamental knowledge of fluid and electrolyte balance and of the situations calling for the use of fluid and electrolyte therapy. It is aimed at helping the junior health professional make rational decisions on fluid and electrolyte prescribing in day to day clinical practice and help assess and monitor fluid and electrolyte status. It is aimed at understanding how potential errors arise and underpins the impact of these errors on clinical outcome. This book sets out to help improve the clinical management of fluid and electrolyte therapy. It is not aimed at the expert, but will help the prescriber realise when to call for help in complex situations. This book has been written in a simple but understandable way and its “pocketbook” size helps it to be a ready reckoner for the prescriber on the ward. It will help medical students, junior doctors and allied health professionals understand and solve some of the common problems they face in the area in daily practice and will also stimulate them to pursue the subject in greater detail. The tables, illustrations and flow charts help simplify the text and make this book a very useful read for the audience it is aimed at.

“This is certainly a very helpful book, particularly for the junior staff who will be setting out in making decisions about the fluid balance of their patients in the preoperative period of patients or in particular disease states. In a way the junior staff should have this book at hand at all times. The strength of the book is that it is written in a very straightforward manner giving the basic outlines of how decisions on fluid resuscitation should be made and the thought process that underlie the decisions. The potential weakness is that in some ways it lacks detail in terms of the basic mechanisms of electrolyte dissociation, distribution of electrolytes between the fluid compartments. Having said this, the book is really a handbook for practical guidance and in this regard it fulfils its purpose. This is a very useful text what should be available to all junior staff when they first enter the clinical environment involving patients who require some form of fluid supplementation. It is written in a way that is easily understood and explains the considerations that have to be undertaken in making a decision on the type of fluid used and the rate at which it should be delivered into the patient. As a source book it could be very helpful.”

Bioenergetics 4th edition

ISBN: 9780123884251 $89.95/£54.99

Undergraduates; graduates; postgraduates and researchers working in biochemistry, biological and biomedical sciences.

Extensively revised, the fourth edition of this highly successful book takes into account the many newly determined protein structures that provide molecular insight into chemiosmotic energy transduction, as well as reviewing the explosive advances in “mitochondrial physiology” – the role of the mitochondria in the life and death of the cell. Covering mitochondria, bacteria and chloroplasts, the fourth edition of Bioenergetics provides a clear and comprehensive account of the chemiosmotic theory and its many applications. The figures have been carefully designed to be memorable and to convey the key functional and mechanistic information. Written for students and researchers alike, Bioenergetics is the most
well-known, current and respected text on chemiosmotic theory and membrane bioenergetics available.

“My interest in this area is the role of mitochondria in disease. From that starting point a problem based learning style using the book is very productive. I read the book backwards starting from physiology and looking back to expand my knowledge. I think that reading this book would be time well-spent in those interested in mitochondria from a clinical perspective. I think that the reader will need to start with degree level biochemistry which I think the authors recognise. This book is a good synthesis of theoretical, biochemical, cellular, physiological and clinical information, which provides a thorough grounding and wider access to a complex subject. It can be read linearly but really needs study.”

Clinical Biochemistry: An Illustrated Colour Text 5th edition


Medical students and medical technology students.

This book offers understandable, accessible coverage of clinical biochemistry to meet the needs of today’s medical student and all others who require a concise, practical introduction to this subject. It aims to cover clinical biochemistry from the point of view of the clinician using the diagnostic service. Topics are clearly presented in a series of double-page “learning units”, each covering a particular aspect of clinical biochemistry. Four sections provide a core grounding in the subject: Introducing clinical biochemistry gives a basic insight in to the workings of a modern hospital laboratory and the interpretation of test results; Core biochemistry covers the bulk of routine analyses undertaken and their relevance in a clinical setting; Endocrinology covers the thyroid, adrenal, pituitary and gonadal function testing; Specialised investigation provides an overview of less requested yet important analyses. Every ‘learning unit’ has been thoroughly checked and updated to reflect the latest field developments.

“This book is an excellent introduction to clinical biochemistry. The text is succinct and clear and there is good use of a mixture of case histories, clinical notes and diagrams to cover each topic. A few of the diagrams could be improved but overall they were good. There is an additional section which highlights extra resources and websites from which to obtain further information which is very good.”

Clinical Genomics: Practical Applications for Adult Patient Care


Internists; GPs; family physicians; genetics and medical subspecialties.

This book contains detailed information on the diagnosis and treatment of adult diseases that have genomic, proteomic, and molecular variance between patients. This is the first resource to truly cover “personalised medicine” and genomics in a practical clinical format for the treatment of adult conditions not previously thought to have a strong genetic basis. It aims to make understandable for clinicians the wealth of detailed data on the genomic contribution to diseases not previously thought to have a strong genetic basis as well as to provide this information in a practical format that busy GPs can access quickly. It provides a comprehensive review of the genomic basis of almost all conditions seen in adult general practice, and to supplement this information with practical guidance on the diagnosis and treatment of these conditions and offers clinicians with the information they need to expertly interact with patients who are increasingly self-educated on the topic of personalised medicine. The topic is expanding in importance rapidly, but there have been few resources to “put it all together” for adult GPs in such a practical, easy-access format, while still maintaining the authority that can only be provided by worldwide experts in the field. By covering the genomic basis of adult diseases not previously thought to be genetic, the book is filling a huge gap in an area of increasing relevance to physicians and patients alike.

“I would recommend this book, especially to a clinician who wishes to gain a feel for the impact of genomics in medicine. In fact, it is revealing how far we have come in a decade. It has helped me to see where the work is developing new concepts of conditions and potential for future interventions. Clearly, one must be careful in a developing field not to get too carried away, but I do feel it does a good job in a very difficult field. Thus someone with an interest probably will get enough out of reading the appropriate text to answer questions: this is a very specialist field but one we all should be keeping up-to-date in.”

Medical Genetics at a Glance 3rd edition


Undergraduate medical students and genetics, biology and life science students.

It covers the core scientific principles necessary for an understanding of medical genetics and its clinical applications, while also considering the social implications of genetic disorders. It gives information on the latest developments in the field, covering the most common genetic anomalies, their diagnosis and management, in clear, concise and revision-friendly sections to complement any health science course and provides a broad understanding of one of the most rapidly progressing topics in medicine, the title is perfect for students of medicine, molecular biology, genetics and genetic counselling.

“This book provides a clear, comprehensive overview of medical genetics from a molecular and biochemical perspective, with clear clinical relevance provided through the use of clinical examples to highlight different types of mutations and aneuploidies. There are clear worked examples highlighting the use of Bayes’ theorem and probability calculations in genetics, and a useful series of self-assessment cases are provided near the end of the book. The appendix usefully directs the student or reader to a wide variety of further texts and internet references to supplement their reading. My only minor criticisms are the placement of the embryology chapter. The appendix could also be supplemented with the Oxford Desk Reference (super for clinical genetics-and gives clear overviews of all major genetic conditions) and also ‘Unique’ the rare chromosome disorder support group, which has excellent factsheets. Overall, though, I can highly recommend this text to undergraduate students in the medical sciences, and would commend it too, to those wishing to revise the
fundamentals of medical genetics and cell biology. This is a comprehensive, easy-to-follow overview of medical genetics, including cell and molecular biology. The use of relevant examples of genetic conditions caused by different types of mutations and aneuploidies referred to throughout the text gives the book clear clinical relevance for students in the medical sciences. Clear illustrations, and worked examples of probability calculations, together with an excellent self-assessment section at the end of the book makes this extremely useful for examination preparation too. At just over £25 this book is a very worthy and affordable investment!”

**Neural Crest Cells: Evolution, Development and Disease**

ISBN: 9780124017306 £85

Researchers across cell biology, developmental biology, stem cells and neurobiology; medical and dental students and teaching faculty.

Neural Crest Cells: Evolution, Development and Disease summarises discoveries of historical significance and provides in-depth, current analyses of the evolution of neural crest cells, their contribution to embryo development, and their roles in disease. In addition, prospects for tissue engineering, repair and regeneration are covered, offering a timely synthesis of the current knowledge in neural crest cell research. Neural Crest Cells: Evolution, Development and Disease provides foundational information needed for students, practicing physicians and dentists treating patients with craniofacial defects. It provides timely, comprehensive synthesis of the current knowledge of neural crest cells and covers the evolution and development of neural crest cells.

This publication provides a deeper understanding of how neural crest cells decide where to go and what to become based on temporal and spatial gradients.

“This book provides a more comprehensive overview than books that were on my recommended reading lists during medical school (not very long ago). Each topic is presented in a detailed but highly engaging way which I liked very much. There is a clinical component to this book, and I don’t feel there is a similar and as well-updated book available current. I found the content was presented in an easily digested manner and for example a section of text was introduced by a question which was then answered. The good-sized paragraphs and nice subdivision of sections mean that I can find what I am looking for easily and digest sections at an item without feeling overwhelmed. In comparison to a more clinical and embryological based book in a similar area, which was much lighter on actual details, I did not notice it being any more difficult to read this text due to the way text was laid-out.”

**Basis of medicine**

Highly commended books – the winner of this category will be announced from this shortlist

**A Practical Guide to ISO 15189 in Laboratory Medicine**

David Burnett – ACB Venture Publications, 2013
ISBN: 9780902429499 £35

Laboratory professionals wishing to implement ISO 15189:2012 and peer review assessors or full time assessors working for accreditation bodies.

It may seem presumptuous to have created the purpose of this book an outline structure of an “Ideal Standard” for use in the accreditation of medical laboratories, but it is essential to the structure and interactivity of the contents of the book which are presented in ten chapters and three appendices. Where appropriate, examples of possible approaches are presented from the Pathology Laboratory at St Elsewhere’s Regional Hospital Trust. These examples are not necessarily the perfect solution to everybody’s real life problems but are intended to stimulate thought as to the appropriate way forward. In common with many laboratories seeking accreditation, the laboratory at St Elsewhere’s used to ask, “Does this activity meet the requirements of ISO 15189?”, but now every time the laboratory undertakes a particular activity it asks “How does this activity ensure the quality of the service provided to the user?” This change in approach causes each member of staff to think carefully about the rationale behind each ISO 15189 requirement before implementing it. This book is intended as a practical guide for laboratory professionals wishing to implement the International Standard, ISO 15189:2012 Medical laboratories—Requirements for quality and competence in their laboratories, but will also be useful to peer review assessors or full time assessors working for accreditation bodies. Hopefully the book will make the task lighter for those just beginning to implement ISO 15189 in their laboratories and will be an aid to continual improvement for those who are old hands at the job. There is no other publication providing a practical guide to implementing the International Standard, ISO 15189:2012 Medical Laboratories – Requirements for Quality and Competence in their laboratories. The author was directly involved in the preparation of ISO 15189 and therefore is an ideal position to provide practical advice on its implementation.

“This book is an ideal introduction to the world of international standards and the idea of global standards for clinical (and other) laboratories. This is a very well-constructed and thought through analysis and description of the contents and development of ISO 15189 including some mild criticism of the standard. In addition, it includes an idealised implementation for an NHS Trust laboratory (St Elsewheres) and how the new ISO 15189 differs from and includes elements from previous standards. The implementation described is applicable to any laboratory anywhere in the world. The index is more than adequate for junior laboratory staff to read sections of interest to them. Senior staff needs to read the whole book as does anyone planning to set up any laboratory because even if it is not a clinical laboratory the examples of applications of principles apply very widely.”

**Deadly Medicines and Organised Crime: How Big Pharma Has Corrupted Healthcare**


Policy makers and shapers, especially those in public health; pharmaceutical professionals; general readers with an interest in public health and reform and all healthcare professionals and students.

Prescription drugs are the third leading cause of death after heart disease and cancer. In his latest ground-breaking book, Peter C. Gøtzsche exposes the pharmaceutical industries and their
charade of fraudulent behaviour, both in research and marketing where the morally repugnant disregard for human lives is the norm. The book addresses, in evidence-based detail, an extraordinary system failure caused by widespread crime, corruption, bribery and impotent drug regulation in need of radical reforms. “The main reason we take so many drugs is that drug companies don’t sell drugs, they sell lies about drugs. This is what makes drugs so different from anything else in life... Virtually everything we know about drugs is what the companies have chosen to tell us and our doctors...the reason patients trust their medicine is that they extrapolate the trust they have in their doctors into the medicines they prescribe. The patients don’t realise that, although their doctors may know a lot about diseases and human physiology and psychology, they know very, very little about drugs that hasn’t been carefully concocted and dressed up by the drug industry... If you don’t think the system is out of control, then please email me and explain why drugs are the third leading cause of death... If such a hugely lethal epidemic had been caused by a new bacterium or a virus, or even one hundredth of it, we would have done everything we could to get it under control.

“I would strongly recommend this book to anyone with an interest in the topic and more so I would say that this book should be compulsory reading for medical students and junior doctors to make them aware of these issues. With the recent outcry over unpublished Tamiflu data – this would be the ideal book to understand the issues involved and the potential solutions. I found this book an excellent read. The author’s long experience in the field leads to a clear and authoritative view on the failings of the pharmaceutical industry. However he is clear that doctors, their organisations, journals and policy makers also have a role in these failings. I was particularly interested in the entanglement between doctors and the pharmaceutical industry. The use of clear language – fraud, corruption, and criminality – helps show what we would call this behaviour in any other sphere of life. It also refocuses our minds on the impact this behaviour has on patients – medication being the third largest cause of death. Whilst the tone at times is strident – he provides evidence to back up his statements. I feel the evidence in this book will shock even those who think they are aware of failings in the pharmaceutical industry. Prior to reading this I felt I had a good understanding of many of the issues – however this book highlighted many issues which I was not aware of. Some of the industry documents which have been leaked or revealed in court cases are particularly eye-opening. I feel that the clear recommendations for the future are a useful way of concluding the book. Whilst some of the recommendations may seem extreme they certainly are thought provoking. With the recent AllTrials campaign and the media interest in the recent Tamiflu scandal – this is a book whose time has come. I would strongly recommend this book to others both healthcare professionals and those in the general public. The central issue is that we should be focused on patients – whose safety must come before profits.”

Kill or Cure: An Illustrated History of Medicine

Readers with a keen interest in medicine, science or social history.
Kill or Cure tells the riveting history of medicine from chopping holes in skulls to the latest gene therapy and revolutionary cancer treatments. Compelling stories of drama and detective work reveal the trial and error behind man’s endless search for cures to diseases and how lucky we are to have the medicines we do today. Uncover the gripping and sometimes gruesome life and death tales behind the medical advances that we take for granted through key figures’ diaries and notebooks, showing you discoveries through the eyes of the people who were there at the time. Plague and other global epidemics, the roots of psychiatry and the arrival of robot surgeons are brought to life, with maps, timelines and stunning images ranging from Roman surgical instruments and medieval bloodletting to artificial hearts and the latest scanners. Written by Steve Parker, a Senior Scientific Fellow of the Zoological Society and author of over 250 books, Kill or Cure is the perfect prescription for anyone interested in the history of medicine, terrible diseases and revolutionary cures.

“This is an excellent account of the broad sweep of the history of medicine, disease and attempts to heal. This would be suitable for non-medics, people considering learning a medical skill or undertaking medical training. I found it fascinating as a GP to look back at how the Hippocratic method developed and the influence of philosophy, war and science shaped the practice of medicine. I would recommend this as an interesting book to prospective medical or nursing students, to non-medics with an interest in learning more and to medics/allied healthcare professionals to understand the history of how we got where we are today and trying to gaze into the future. The main strength is that this is a book which will be filed under ‘popular science’. It is readable, accessible, well-written and wonderfully illustrated. I am going to keep it in our guest room. This is a wonderful whistle-stop tour of the history of disease, medicine and the art and science of trying to heal.”

Patient-Centered Medicine in Transition – The Heart of the Matter
Alan Bleakley – Springer, 2014
ISBN: 9783319024868 $175

Researchers and practitioners in medical education.

In Patient-Centered Medicine in Transition, the focus is on ways to improve communication not only with patients, but also between colleagues, with management, and within and across medical teams. Rigorous and readable, this timely manifesto presents new models of team process in patient-centred care, emphasising their value in reducing harmful medical errors and improving patient care, safety, and outcomes. Further, the author provides significant research evidence supporting democratic approaches to communication in medicine while also addressing vital questions of ethics, empathy, gender dynamics, and physician self-care. Patient-Centered Medicine in Transition offers a bold new reconceptualisation of an important topic and a roadmap to new frontiers in practice to be read and discussed by researchers and practitioners in medical education. This resource endeavours to examine current conventions in the communication between doctors and patients and among medical professionals in order to isolate problem areas and recommend remedies. The author scrutinises medical communication on the levels of medicine as an institution, medicine as a culture, and on an individual level. The goal is to repair common sources of miscommunication and thereby improve the outcome of medical intervention. This work challenges all previous models of communication between patients and doctors. In contrast
to existing literature, it explains how the non-technical focus of communication can improve patient outcomes and increase patient safety.

“This book usefully brings together the history, development and important tenets of patient-centred medicine, making it an almost unique reference for this important area of change in how medicine is delivered. It is a unique bringing together of a significant volume of evidence showing the need to transform medical education and doctor patient interactions. Whilst this is a densely worded treatise, the book remains readable and links across the evidence presented to bring a compelling case for patient-centre care to be the new paradigm for medicine. This book could have a pivotal role in changing how medicine is not only taught but delivered. It brings together a vast array of evidence showing the importance and critical nature of patient centred medicine for the future of health care. Whilst in parts it can be fairly dense reading for the uniniated, the overall narrative builds, sustains and delivers a cogent argument for substantial change in the way the medical profession approaches patients and delivers care. Moving to patient-centred medicine is an essential step to help navigate to coming tensions and problems of meeting increasing demands within a very limited health budget. Only by truly understanding healthcare from a patients’ perspective can we hope to deliver what they need whilst maintaining the satisfaction of being a health professional. This book, whilst difficult to read at times for those new to this area, brings together a wealth of evidence and information that may well be pivotal in both changing the way we educate our future health professionals, particularly doctors, but also deliver healthcare. “

Skills for Communicating with Patients
3rd edition


Medical practitioners; course organisers; facilitators and programme directors; undergraduates; residency and continuing medical education students.

This fully revised and greatly expanded book is unique in providing a secure platform of core skills which represent the foundations of doctor-patient communication. The first entirely evidence-based textbook on medical interviewing, providing a secure platform of core skills which represent the foundation for doctor-patient communication. This book along with its companion volume Teaching and Learning Communication Skills in Medicine, 2nd Edition (provides a comprehensive approach to improving communication, helping you offer your patients the best care possible. In its third edition, this book is established as the standard text in communication skills teaching around the world, giving you the best foundation of knowledge and skills to apply practically. Over 50% of undergraduate medical schools use the Calgary-Cambridge Guides modelled in this manual. Revised and expanded throughout, this book reflects current developments in theoretical and conceptual approaches to communication in healthcare since 2004.

“This is essential reading for all medical students and is also appropriate for graduates. I have used the previous editions of this text. Its strength is that it does not patronise the reader but assumes they have both an understanding of basic skills and desire to improve on their own technique. The updated edition of this book has taken on board the need to have evidence to support a consultation approach in the same way that any other scientific topic should be supported. It is as up-to-date as it can be using research from the past two decades from a wide range of sources. It tackles advanced skills where additional depth and intensity is necessary as well as the basic approach to taking histories and imparting information. Previous knowledge is assumed at university level. Further reading is suggested for most aspects covered. The target readership is clinicians of any health profession. It is set at postgraduate level. It is text-dense with some highlighted text within boxes but it is split into manageable chapters with appropriate headings to enable the reader to tackle small chunks at a time. It assumes the reader has more than a basic understanding of general communication and has an opportunity to practise and evaluate specific contextual communication. This assumption is clear from the back cover and the introduction. The book uses primarily the Cambridge-Calgary Consultation Tool which is defined and described in the first chapter. I feel this chapter has a misleading title in that it refers about ‘skills to teach’ a topic better covered in the companion book for teachers – the content of this chapter is good and targeted but the title a little confusing for the student reader. It will probably be an easier read for those clinicians involved in taking medical histories from patients rather than healthcare workers just having a conversation. It should be essential reading for medical students at the beginning of their course as a fundamental text on communication skills. There are other consultation tools (such as Pendleton and Neighbour) but this book is far more comprehensive in the way it tackles the topic. It is also the only text in the field that provides the evidence to support the approach in such a clear manner."

The Heart of Leonardo

Francis C. Wells – Springer-Verlag

Cardiology and medical specialists; art historians and the general public.

Our contemporary understanding of the human heart and its workings is at the cutting edge of modern medical and biological research. However, even in the current era of advanced molecular biology, mathematics and engineering, we still struggle to fully decipher the complexities of the normal and diseased heart. Leonardo’s heart studies 1513-1514, represent the pinnacle of his anatomical endeavours. They integrate structural form and dynamic function in a way that called upon his extensive experience and knowledge of hydrology, engineering, mathematics and architectural design. Because he was both an anatomist and an extraordinary artist he was able to render his observations in drawings that are both accurate and beautiful. His use of ingenious diagrams as well as detailed representational drawings in his work on the heart is cleverly combined with carefully crafted verbal descriptions of complicated physiological concepts. Some of his thinking, developed through drawing, was so advanced that even as his manuscripts have been studied over the last century and a half, students of his cardiac work have had to wait for science to develop to the point where some of his conclusions can be confirmed with authority. Several of his ideas continue to sit well alongside our modern understanding of cardiac physiology and heart function and some even presage today’s cutting edge functional hypotheses. His use of rhetorical reasoning and purity of observation encourages an
ability to see old problems in new ways. Indeed concepts that he explored in depth, such as the nature of the flow of blood through the heart, (as exemplified by his study of the vortices in the aortic root), have been largely neglected until the present day. Only now with the advent of accessible technology such as advanced magnetic resonance imaging and advances in modern knowledge of the heart, are enquiries such as these being re-invigorated. This book focuses upon the areas where Leonardo’s observations were prescient and indeed instructive for us today. It contains all 64 of Leonardo’s drawings on the heart and its physiology, accompanied by re-translations of his associated notes. The veracity of Leonardo’s work is proven against contemporary dissections of cardiac structure. Comparison of his illustrations with contemporary images generated by magnetic resonance scanners and high definition ultrasound will astound the reader. Further, all of his drawings have been interpreted in the light of modern knowledge by a practicing clinician and anatomist who achieves a near 100% repair rate for fixing leaking mitral valves in a way that is meaningful to cardiology and medical specialists. By explaining the current understanding of aspects of cardiac function and wherever possible using modern imaging technology to illustrate some of his novel observations, it is hoped that the reader will appreciate the profound nature of some of Leonardo’s observations and deductions and, will encourage them to re-examine current thinking about the form and function of the heart.

“The reader can share the author’s obvious love of knowledge for its own sake. The work led the author to ‘a more challenging mind-set’ and can inspire the reader too.”

**The Inheritor’s Powder: A Cautionary Tale of Poison, Betrayal and Greed**


Anyone with an interest in the history of medicine or forensics.

_The book uses a real-life 19th century murder mystery in order to look at the development of modern forensic medicine. In particular it explains the difficulties faced by the medical profession in diagnosing criminal arsenic poisoning. The symptoms of arsenic poisoning mimic those of several then common conditions such as cholera, dysentery and food poisoning, and there were no reliable tests available. Spotting a murder victim was, therefore, far from easy, particularly in sub-acute cases. However, the local surgeon in this story was a key figure in bringing the case to court. It aims to inform, educate and interest readers in the development of forensic medicine, now such a key tool in investigating crime._

“I would recommend this book to anyone who wants to learn more about the subject as it feels like a crime drama story that anyone can read regardless of their prior knowledge on the subject. The focus of using a real-life story makes the book really come to life and this can help to maintain the interest on the topic. I found the book to be highly interesting in the way that it used the story of George Bodle and then had some chapters that discussed the different poisons and what the clinical features of poisoning with these are. The book provides a riveting story which holds the reader’s interest and allows further knowledge to be gained on the use of poisoning in history and the challenges faced by the medical profession at the time especially when some services such as the local coroner are just passed from father to child. The progression of forensic medicine is also well shown and the similarity between the clinical features of poisoning and the clinical features of other conditions is also explored. The text is well-supported by a number of references especially those surrounding the story to make it as close if not the same as the real story at the time. The narrative is backed up by parish records from the time and accounts from members of the community such as the churchwardens. The factual knowledge of the poisons is also well-referenced with both webpages, journals and books used with some of the books published in the 1800s but other knowledge gained from more recent sources such as _The Arsenic Century_ by J.C. Whorton in 2010. The book’s strengths are that the way it has been written allows any reader to truly understand its purpose and it makes a good basis on the progression of forensic medicine and how there have been a number of challenges to overcome to make the profession better. The book has definitely given me an insight into the subject and I feel as though I understand the topics covered a lot better now than I did before reading it. This book certainly fulfils its objectives and I feel it is an excellent read for the topics of forensic medicine and the history of medicine. It would be of great interest to anyone who has any interest in these topics and even people who have an interest in crime stories as even though the book is based on fact it would still make a great read for anyone.”
BMA Research Grants: Supporting medical research since 1839

The BMA has a long history of supporting medical research and academic medicine, and is the oldest medical organisation in the world to award grants and prizes to encourage and further medical research.

The BMA Research Grants are funded by past bequests and generous donations to the BMA for the purposes of medical research. The research grant winners and generous donors are celebrated at the annual Research Grants awards ceremony held in November.

Each year, approximately ten grants totalling £500,000 are awarded under the auspices of the Board of Science. The Trustees of the Research Grants comprise the chief officers of the BMA and the chair of the Board of Science. The grants fund basic and clinical medical research, covering a diverse range of research topics including: heart disease, neurological disorders, asthma and public health. The grants are awarded to clinical academic doctors and research scientists and aim to support grant winners in their research aims and career development.

The online application system opens in December and the deadline for submitting application is early March.

Full details of the terms and conditions and application timetables can be found on the BMA website, or by contacting info.sciencegrants@bma.org.uk

www.bma.org.uk/researchgrants

“I can’t overestimate the help that this award gave to the progress of our work. It allowed me to go on and obtain further grants, resulting in two publications and opening many doors for me.”

“This grant has offered me opportunities beyond all of my expectations.”
The Stressed Sex: Uncovering the Truth About Men, Women, & Mental Health

Daniel Freeman and Jason Freeman – Oxford University Press, May 2013

Popular science readers interested in psychology, gender studies, and mental health.

Daniel Freeman and Jason Freeman present a ground-breaking combination of epidemiological analysis and evidence-based science to get to the bottom of what’s really going on. They discover which mental health problems are more common in men, and which are seen most often in women. The Stressed Sex explains current scientific thinking on the possible reasons – and considers what might be done to address the imbalance. It uncovers the differences between rates of psychological disorder for men and women and uses the most up-to-date data from recent empirical research.

“I feel the book looks at the data honestly and admits it is difficult to answer the questions proposed with the information available. The book provides information from 12 major national and international studies and analyses this information well so readers understand the complexity of the problem. The book is intended for readers interested in psychology, gender studies and mental health. The whole book deals with various aspects of this topic and does not digress from it at any time. The influence of gender on several psychological conditions are analysed thoroughly quoting various population studies. Not only is the published results of the studies taken but the authors have looked deeper to look for answers. The chapter titled ‘Number Crunching’ lives up to its name! Its strengths are its well-laid-out chapters, the summary following discussion on each topic and not necessarily only at the end of the chapter. The topics are set out attractively and well-analysed. The book has certainly improved my understanding of mental health problems in the population and the part played by gender. Although I started reading the book with some reservation, which was not helped by the first half of the book, I thoroughly enjoyed the second part and cannot but admire the effort which has gone into the book.”

Understanding Clinical Papers 3rd edition


Clinicians of every profession – whether currently practising or engaged in research activities; postgraduate and undergraduate students in all medical and clinical disciplines that involve any element of health research.

The contents of the book are structured into a series of units whose sequence mirrors that of papers in clinical journals. This it starts with the preliminaries (title, authors, institution, journal type and so on) and ends with an epilogue (discussion, conclusion and clinical implications). In between it tackles the research design, samples, measures, data collected, analysis, and the setting out of results and findings as text and as tables and figures. The most striking stylistic feature of the book is its use of 140 extracts from published papers, annotated to illustrate the features of research writing that are described and explained in the text. The book is designed to help readers with their reading of research papers, by explaining their structure and the vocabulary that they use. Although the book touches on study design, epidemiology, medical statistics, critical appraisal, and evidence-based medicine, it is not an introduction to any or all of these topics. Instead it concentrates on improving its readers’ understanding of quantitative and qualitative research papers in the field of medicine and health. Other books concerned with teaching readers about similar topics are, in our view, in categories distinct from our book. There are books on clinical epidemiology, evidence-based practice, medical statistics, and critical appraisal. Understanding Clinical Papers touches on all of these subjects but takes the time, by restricting its scope, to explain in a logical order (based on the order usually found in papers themselves) to its reader the structure of research reports and what to look for in the quest to understand what is being described by researchers—whether it be, for example, their methods or their findings.

“This book provides a good overview of this subject and is intended to introduce people with some knowledge of 2D echocardiography to this subject. One novel aspect of this book is the use of dedicated internet resources which show movies of the relevant acquired views as they are referenced in the text. The use of the internet links is helpful in overcoming some of the limitations of describing a three-dimensional modality in a two-dimensional format. Like any book in a fast-moving and evolving field the risk is that it will become out of date in the foreseeable future but for now it does provide a very up-to-date guide. This book is a definitive text for providing an introduction and overview to this relatively new diagnostic modality. The scope and for beginners – people who are starting out with research of their own, as well as to people new to reading research. The authors are all health researchers and thus very suitable to write this book. It is definitely the best book I have seen for medical students. This book has certainly taught me skills to better critique papers although I would have liked some self-assessment questions at the end and a summary of the salient points. Concepts I found difficult to grasp as a medical student, such as relative risks and confidence intervals, are neatly explained by using actual examples, and thus the book would serve as an excellent revision tool for medical students.”

Cardiology

Highly commended books – the winner of this category will be announced from this shortlist

3D Echocardiography 2nd edition

Takahiro Shiota – CRC Press, 2013
ISBN: 9781841843935 £95

Since the publication of the first edition of this volume, 3D echocardiography has become a more frequent tool in diagnostic technology and patient care, while technology advancements have vastly improved this powerful imaging modality. Supplemented by video clips and illustrated with high-quality colour images, 3D Echocardiography, 2nd Edition presents the work of experts in the field who disclose the latest findings and demonstrate the clinical value and advantages of modern 3D echocardiography over the traditional 2D imaging.

“This book provides a good overview of this subject and is intended to introduce people with some knowledge of 2D echocardiography to this subject. One novel aspect of this book is the use of dedicated internet resources which show movies of the relevant acquired views as they are referenced in the text. The use of the internet links is helpful in overcoming some of the limitations of describing a three-dimensional modality in a two-dimensional format. Like any book in a fast-moving and evolving field the risk is that it will become out of date in the foreseeable future but for now it does provide a very up-to-date guide. This book is a definitive text for providing an introduction and overview to this relatively new diagnostic modality. The scope and
utility of this investigation is extremely well-illustrated by both the accompanying images and the linked movie files. The accompanying text is clear and concise and discusses some of the limitations of this diagnostic tool as well as its advantages.”

**Atlas of Percutaneous Edge-to-Edge Mitral Valve Repair**


The Atlas is anticipated to be a very valuable reference for both novice and experienced interventional cardiologists and echocardiologists. However, it will also appeal to cardiothoracic surgeons who have an interest in new devices for the treatment of structural heart disease. The field of structural heart disease interventions is experiencing a stage of rapid growth with the development of percutaneous mitral valve repair therapies and percutaneous aortic valve replacement therapies. The MitraClip technology represents a new therapeutic frontier for mitral regurgitation and is expected to revolutionize repair of the mitral valve. For the first time in the world, physicians now have the capability to repair the mitral valve percutaneously without the need for a sternotomy or cardiopulmonary bypass. However, as with all new endeavours, there is a steep learning curve, not just for the individual operator but also for the entire field. The MitraClip technology and technique is technically complex and is guided by echocardiography and fluoroscopy. It is an imaging intensive procedure that requires deep 3-dimensional understanding of normal and abnormal cardiac anatomy. Not all mitral regurgitation cases are suitable and not all cases are straightforward. It is therefore crucially important for physicians in this specialty to communicate their experience, successes, failures and complications with each other. This Atlas is designed to be a comprehensive reference manual and to provide cardiologists with true examples of basic and complex cases of percutaneous mitral valve repair using the new MitraClip technology. In addition, it provides step-by-step guides to the procedure as well as complications and steps to recover from them. The book has been supplemented with many procedural videos to help aid learning.

“*This book has many strengths. Firstly it is written by acknowledged pioneers and experts in the field from several countries. It aims to provide a comprehensive review of one specific procedure, namely mitral valve repair via a percutaneous method known as the MitraClip and succeeds in this task. The book begins with basic review of anatomy and overview of the procedure and considerations on patient selection. All aspects are then covered in great detail, including a review of relevant trial data, and the text is accompanied by large numbers of illustrative figures. The second part of the book considers specific case examples so that an appreciation of cases other than the most straightforward type can be gained. The style of writing is clear to understand, even for those with relatively little specific prior expertise in the field. This book will be very helpful as a source of reference for all those who will be involved in the procedure. Given the huge detail in the book, the overall tome has been kept to a reasonable size, although is clearly not a pocket manual but a desktop or bookshelf reference that is likely to be frequently consulted by those who are increasing their experience of this procedure. The book fills a gap in the market as no equivalent book exists to my knowledge, collating all this relevant data, expert advice and case examples in one place. This is a ‘niche’ reference and textbook, with a readership which will largely involve those who are participating in or performing the procedure, rather than those simply looking after patients who have undergone this procedure. However, for its intended readership, it is a superb resource.”*

**Cardiac Electrophysiology: From Cell to Bedside 6th edition**


Cardiologists.

Cardiac Electrophysiology: From Cell to Bedside puts the latest knowledge in this subspecialty at the reader’s fingertips, giving a well-rounded, expert grasp of every cardiac electrophysiology issue that affects patient management from preeminent authorities in cardiology, physiology, pharmacology, paediatrics, biophysics, pathology, cardiothoracic surgery, and biomedical engineering
from around the world. This text contains attractive full-colour design featuring colour photos, tables, flow charts, ECGs, the latest scientific understanding of arrhythmias with the newest clinical applications, to select the right treatment and management options for each patient. The content includes the latest advancements and developments with sweeping updates and 52 new chapters – written by many new authors – on some of the hottest cardiology topics, such as new technologies for the study of the molecular structure of ion channels, molecular genetics, and the development of new imaging, mapping and ablation techniques. Access the full text online at Expert Consult, including supplemental text, figures, tables, and video clips. This book aims to provide the latest knowledge in this subspecialty, giving physicians a well-rounded, expert grasp of every cardiac electrophysiology issue that affects patient management. Drs. Zipes, Jalife, and a host of other world leaders in cardiac electrophysiology use a comprehensive, multidisciplinary approach to the newest cardiac drugs, techniques, and technologies.

“This is a state of the art textbook and has been the definitive book on the subject of cardiac electrophysiology for many years. This latest edition continues to set the highest standard. It is the definitive guide for all interested in the management of cardiac arrhythmias and all aspects of arrhythmology literally from cell to bedside are covered. It is beautifully illustrated.”

Color Atlas and Synopsis of Vascular Disease.

Steven M. Dean and Bhagwan Satiani – McGraw-Hill Professional, 2013

Cardiology students; trainees and physicians.

96 Chapters are presented in a unique format of succinct, bulleted teaching points combined with multiple singular photographs of vascular pathology. When appropriate, arteriographic and ultrasonographic images are also included. The text is clinically oriented, concise, current, and offers only practical and useful knowledge in an enjoyable presentation. Color Atlas of Vascular Diseases is designed to help you properly identify and manage vascular diseases involving the arterial, venous, and lymphatic system. It offers a clinical and synoptic approach to the full range of diagnostic and therapeutic considerations in vascular diseases. You will find hundreds of state-of-the-art clinical, diagnostic, and interventional images, along with concise, bulleted text detailing the diagnosis and patient management. Vascular diseases involving the arterial, venous, and lymphatic systems are becoming increasingly common commensurate with the aging population. Inexplicably, the proper identification and therapy of these myriad disease states is unfortunately not typically included in the education of neither medical student nor the resident. Most practicing physicians are not prepared to accurately diagnose and manage affected patients. This text enables students, trainees, and physicians to rapidly assimilate information on a wide variety of vascular-related topics. It also integrates the fields of vascular medicine, vascular surgery, and endovascular therapy in an “easy to learn” fashion.

“This is an excellent resource, covering common and more unusual vascular conditions, which will provide useful for students, trainees and fully-trained physicians. Whilst there are other atlases covering vascular disease, this book provides information relevant to a broad range of specialists and includes excellent reproductions of clinical/radiological images to compliment the text. The chapters are uniformly and concisely written. The use of patient cases (‘patient stories’) and bullet points make the text accessible and relevant. The use of standardised subheadings makes finding what you need easy. The illustrations and figures are a real strength of the book! It includes excellent quality images which are used to clarify the text. They greatly improve understanding of the conditions described. This hardback book has excellent printing/colour quality with well-defined images which are well-space-out. A DVD containing all the images is also provided. The book is well-indexed and it is easy to navigate with subheadings where necessary. The colour atlas and synopsis of vascular disease is an excellent book. The chapters are uniformly and clearly set-out, clearly written and include patient case details as examples. There is plenty of more practical information provided, such as interventional techniques and advice on patient selection, which is not always found in other texts, and even the less common vascular conditions are included. The picture production is excellent and the images help illustrate the clinical conditions and complement the text (and these are also provided digitally on a DVD). There is a large base of senior contributors, and the book provides information useful for both students and more experienced physicians/surgeons. This is by far the best book I have ever reviewed for this competition!”

Interventional Procedures for Adult Structural Heart Disease


Cardiologists.

Apply the latest percutaneous techniques with the practical, highly illustrated Interventional Procedures for Structural Heart Disease. This brand-new medical reference book presents full-colour images, numerous tables, and invaluable clinical pearls to help you utilise today’s hottest techniques and technologies for each disease, so you can offer your patients the most desirable outcomes possible. This text includes today’s hottest percutaneous procedures for structural heart disease as perfected by experts from around the world, including transcatheter aortic valve replacement (TAVR), percutaneous paravalvular leak closure, transcatheter mitral valve interventions, a wide variety of adult congenital cardiovascular defect interventions, the latest clinical trial results, and evidence integrated into each chapter. Full-colour design featuring illustrations, tables, clinical pearls, complications, and current evidence boxes are available to seamlessly search online at Expert Consult. This volume is an indispensable resource for all those who take care of patients with structural heart disease, including referring cardiologists, cardiovascular training specialists, fellows in training, new interventional cardiologists, as well as structural interventionalists. Much of the information included is not easily retrieved from the published literature, and many of the “how to” components are not found anywhere else.

“This book is clearly targeted at a particular audience and seeks to give an overview of this emerging field. To my knowledge there are few books which are as comprehensive as this. This is a really high quality book. I am not sure how much it would educate someone with a detailed knowledge but, for someone like myself who has limited knowledge, it is excellent. I think this is a well-produced book which gives a comprehensive overview of structural intervention. Personally I now
Manual of Coronary Chronic Total Occlusion Interventions: A Step-by-Step Approach


Researchers; physicians; cardiac catheterisation laboratory personnel; technical staff and industry professionals.

Chronic total occlusions (CTOs) are 100% blockages of the coronary arteries that are >3 months old. In the past such blockages were treated with open heart surgery; however there are currently new techniques and equipment that allow opening those blockages percutaneously using balloons and stents. Opening CTOs can provide tremendous benefit to the patients, who are often debilitated by severe chest pain and shortness of breath. The Manual of Chronic Total Occlusion Interventions provides step-by-step instruction on how to percutaneously open coronary CTOs. It draws from the experience of world leaders in the field to provide practical tips and tricks on how to succeed doing these procedures. It also describes what can go wrong and how to avoid it. The manual has numerous illustrations of the various procedure steps and variations of each technique, enhancing comprehension by the reader. The objective or the Manual of Chronic Total Occlusion Interventions is to provide a practical and easy to read reference on how to successfully and safely perform coronary chronic total occlusion interventions. The field of coronary chronic total occlusion interventions is in a phase of rapid development with ongoing training of multiple physicians in multiple continents. The Manual of Chronic Total Occlusion Interventions addresses several major gaps in the rapidly developing field of. All other publications in the field of chronic total occlusion interventions follow a traditional textbook format with long chapters describing a specific topic of device. Until the Manual of Chronic Total Occlusion Interventions no other book was available for day-to-day use in the cardiac catheterization laboratory by physicians who do the procedure. It is the only up-to-date manual incorporating techniques and publications until late 2013. A 6-week production time allowed the book to include the latest information in the field, avoiding the often years of delay between writing and publishing the book. Consistency of presentation and avoidance of duplication: to ensure consistency and avoid duplication the editor wrote every chapter and then a panel of 53 world-class CTO operators from three continents reviewed each chapter and provided feedback and suggestions that were incorporated into the book. Every chapter underwent 5-10 reviews, ensuring a well-balanced and comprehensive coverage of each topic. One-hundred sixty-four illustrations were included, of which 39 were new hand drawings that the publisher artists rendered in an accurate and professional way to facilitate understanding of the key steps of the procedure. Cardiac interventionists are very busy. Hence, only material with direct practical implications was included to maximize the return for the reader.

“This book has a number of very appealing qualities. It is attractively set out with easy to read text and copious high-quality illustrations and figures (on almost every double page spread) which complement the text. The writing style is very clear and concise, whilst avoiding jargon and any presumption of expert knowledge in this area. The text is didactic and provides step-by-step guidance in relevant techniques in addition to summary boxes and tips-and-tricks boxes to highlight key aspects. The contents cover both practical aspects of the procedure and review of all relevant aspects relating to this type of case including how to set up a program, address risks and deal with problems. The size and length of the book make it a handy portable reference. The book provides a handy reference with great illustrations and figures throughout, attractive layout of text and diagrams, clear descriptive style of writing and helpful summary boxes. It meets its objectives in distilling this complex field into a very manageable sized book, which will assist its intended readership greatly in their understanding of this area.”

Valvular Heart Disease: A Companion to Braunwald’s Heart Disease 4th edition


Cardiologists.

Internationally renowned cardiologists Drs. Catherine M. Otto and Robert O. Bonow provide the latest scientific knowledge and clinical strategies with Valvular Heart Disease: A Companion to Braunwald’s Heart Disease. This indispensable resource for everyday practice provides all of the knowledge needed to give patients the most accurate diagnoses, the best possible heart disease treatment options, and the expert care they deserve. The text includes appropriate care to paediatric and pregnant patients with focused chapters on the unique needs of these special populations, brand-new chapters covering 3-dimensional anatomy of the aortic and mitral valves; clinical and genetic risk factors for calcific valve disease; risk assessment for aortic and mitral valve surgery; image-guided transcatheter valve procedures; optimal timing of valve interventions; state-of-the-art valve surgery, and summaries of the ACC/AHA and new ESC valvular heart disease guidelines in each chapter. The full text, a multitude of detailed illustrations, full-colour images, and video content are available at Expert Consult.

“This is a very comprehensive review of valvular heart disease with up-to-date recommendations on management and good discussion of controversial areas e.g. timing of surgery. It is really excellent. I highly recommend it. It is very clear with a clinically useful and expert commentary. It has very good illustrations and diagrams. I would use it as a reference.”
This electronic guide consists of lessons organised by body systems, with each lesson providing detailed explanations of examination procedures and demonstrations of specific techniques via streaming video. The production standards are very high as is the attention to clinical accuracy. It allows users online access for optimal accessibility and portability."

**Netter’s Head and Neck Osteology from Netter’s Video Modules**


Medical students; clinical practitioners and educators.

A series of anatomy video tutorials paired with classic Netter illustrations, radiologic images and terminology glossaries. This resource functions as a dynamic quick-reference guide to head and neck osteology suitable for students, practitioners and educators. Versatility is the defining feature of this resource. Its modular organization allows users to dive in and out of dissection lab videos and other visual aids as their schedules allow, reinforcing the learner’s vocabulary and understanding the spatial relationships of the head and neck bones.

“This is an excellent online video resource. A series of anatomy video tutorials paired with classic Netter illustrations makes this a great resource for medical students, clinical practitioners and educators. The modular structure allows users to access the videos and visual aids according to the demands of their learning needs. It’s easy to use with high quality illustrations and well explained text.”

**Health and social care**

Highly commended books – the winner of this category will be announced from this shortlist

**A Clinician’s Brief Guide to the Mental Capacity Act**


Clinicians (in England and Wales) especially those working with the elderly and those with intellectual disabilities (this includes GPs, nurses and the allied disciplines).

This easy-to-read book explains for clinicians the nuts and bolts of the Mental Capacity Act 2005 that they need to understand and use in their daily practice. This Act now gives all clinicians the authority to provide medical care and treatment for people over 16 years of age who lack the capacity to consent for themselves. It discusses the range, scope and limitations of the various authorities to treat (including ‘best interests’ decisions, advance decisions and lasting powers of attorney) as well as the range of safeguards in place (such as the Deprivation of Liberty Safeguards (DoLS), the Court of Protection and Independent Mental Health Advocates) and relevant aspects of the Human Rights Act 1998, the Mental Health Act (including all recent amendments) and illustrative case law.

“It is comprehensive in that it covers everything I would expect but succinct and does not overburden the reader. It takes a difficult topic and makes it appear simple to understand. It is ideal for those who are not familiar with the subject and those who need to refer to it in relation to a clinical case. This is an excellent example of a book that takes a difficult subject and makes it accessible to someone who has no prior knowledge of it. The authors should be commended for their skill in achieving this. This is a book that will be extremely useful in clinical situations, especially in the middle of the night when there is no-one to ask!”
Food Fortification: The Evidence, Ethics, and Politics of Adding Nutrients to Food.


Students enrolled in upper undergraduate and postgraduate courses in health sciences, health promotion, food and nutrition, dietetics, public health, public policy; medical practitioners; nutrition researchers; dieticians and policy-makers.

This book discusses mandatory food fortification as an intervention to protect and promote public health through presenting a synthesis of the findings from research investigations into three topical case studies of mandatory food fortification: Universal salt iodisation to help prevent iodine deficiency disorders; mandatory flour fortification with folic acid to help prevent neural tube defects; and mandatory milk fortification with vitamin D to help prevent vitamin D deficiency.

“It is a book that is as useful to a newcomer to the field as much as to someone established. Each will get something different from the information within the pages. The writing style is such that the book is very readable; the prose flows and is easy on the eye. The arguments are well-developed and I thought balanced. Many of the arguments around food fortification come from either end of the spectrum: that is those with a vested interest. This book fills the gap in the middle. I believe this is an excellent book that delivers what it claims. It will be read by those with an interest in the area: it may not appeal to a wider audience but then again that is not its purpose.”

Genetic Privacy: An Evaluation of the Ethical and Legal Landscape


Students and professionals in medical law and medical ethics, public policy and public health.

Privacy is an unwieldy concept that has eluded an essentialised definition despite its centrality and importance in the body of bioethics. The compilation presented in this volume represents continuing discussions on the theme of privacy in the context of genetic information. It is intended to present a wide range of expert opinion in which the notion of privacy is examined from many perspectives, in different contexts and imperatives, and in different societies, with the hope of advancing an understanding of privacy through the examination and critique of some of its evolving component concepts such as notions of what constitute the personal, the context of privacy, the significance and impact of the relational interests of others who may share the same genetic inheritance, and mechanisms for the protection of privacy (as well as of their limitations), among others. More specifically, the discussions in this volume encourage us to think broadly about privacy, as encompassing values that are entailed in the sociality of context and of relations, and also as freedom from illegitimate and excessive surveillance. A long-standing question that continues to challenge us is whether genetic information should be regarded as exceptional, as it is often perceived. A conclusion that could be derived from this volume is that while genetic information may be significant, it is not exceptionally so. The work presented in this volume underlines the continuing and growing relevance of notions of privacy to genomic science, and the need to take ownership of a genetic privacy for the future through broad, rigorous and open discussion.

“My understanding of the subject has been greatly enhanced by this book. I have been encouraged by the powerful arguments for a more relational view of autonomy that is highly relevant here and also more widely in bioethics and public policy. Taking the book as a whole it presents varied, balanced and well-argued views on genetic privacy that, in my view, demand serious consideration by the target audience. The excessively dominant individualistic view of autonomy that has greatly influenced thinking and policy on such matters as genetic privacy (in the UK and USA) is balanced by strong arguments for a more relational view of autonomy that I consider to be very welcome! The cultural views from Singapore, Japan and China as well as a specifically Islamic perspective resonate with this and are particularly welcome. I also now understand better, for example, the limitations of de-identification as a privacy safeguard and this is highly relevant to the UK government’s current move to make ‘anonymised’ NHS patient data available to medical researchers and private firms. They should read it! Before reading this I tended to be a believer in ‘genetic exceptionalism’. I now have a more nuanced view! I honestly cannot identify any significant weaknesses. I would not only recommend it but, if I had the authority to do so, I would make it required reading.”

Medical Decision Making 2nd edition


Practicing clinicians; trainees and medical students.

This title provides a thorough understanding of the key decision making infrastructure of clinical practice and retains its emphasis on practice and principles of individualised medical decision making. It shows how medical decision making ideas are being incorporated into clinical decision support systems in electronic medical records and also how they are being used to shape practice guidelines and policies. This new edition also benefits from the addition of two new expert co-authors. It demonstrates how to best make medical decisions while incorporating clinical practice guidelines and decision support systems for electronic medical record systems. An understanding of these concepts provides a powerful framework for clinicians to help patients best make decisions with outcomes most consistent with their preferences.

“My heart sank a little when this arrived in the post. I was expecting a dull studious read, but I was wrong. I had no idea that there were books on this subject, and I found the chapters on probability and on expected value decision making particularly useful with reference to my work as a GP, and stimulating to read when there is so much cynicism and negativity about medicine these days. It is heartening that there are thoughtful intelligent people writing books like this to inspire the rest of us. It is an unexpectedly good and clear read, and a well-crafted book which explained complex ideas in simple terms, and yet a scholarly text. I had no idea there were books on this subject, and it has made me think about my work as a GP and how I might make better decisions, and use resources more effectively.”
Resilient Health Care


Patient safety officers; health professionals with interests in safety or performance; risk managers; safety consultants; human factors professionals; accident investigators; organisational developers and safety culture specialists.

Health care is everywhere under tremendous pressure with regard to efficiency, safety, and economic viability – to say nothing of having to meet various political agendas – and has responded by eagerly adopting techniques that have been useful in other industries, such as quality management, lean production, and high reliability. This has on the whole been met with limited success because health care as a non-trivial and multifaceted system differs significantly from most traditional industries. In order to allow health care systems to perform as expected and required, it is necessary to have concepts and methods that are able to cope with this complexity. Resilience engineering provides that capacity because its focus is on a system’s overall ability to sustain required operations under both expected and unexpected conditions rather than on individual features or qualities. Resilience engineering’s unique approach emphasises the usefulness of performance variability, and that successes and failures have the same aetiology.

“The authors have succeeded in their goal of making the value of health resilience visible to the readers and in view of novelty, and relevance to current affairs in NHS. It is a well-written book on health care management and fits well in the context of health care in UK. The book describes how to make the health care resilient, maintain patient safety and expectations despite economic pressures. The book describes a sorry state of affairs and evidence of error and proposes resilience framework. It gives case studies of the practical application of resilience framework in life limiting chronic illness like heart failure. It also describes evaluating resilience attributes like anticipating, responding, monitoring etc. Throughout the book, the authors argue that we need to go beyond safety. The book deals with issues at the sharp end across the coal face and also at the blunt end amongst management layers. It was interesting to see the book describing which accidents are experienced by people at the sharp end while people at the blunt end are responsible for preventing them. There are around 30 authors in the book and that makes it well-rounded and thorough. Overall I felt that the authors have succeeded in their goal of making the value of health resilience visible to the readers and, in view of novelty and relevance to current affairs in NHS, I would recommend the book for the BMA Book Award.”

The Road to Good Nutrition: A Global Perspective


The Road to Good Nutrition puts the topic of nutrition security on the agenda of policy-makers, academics, private sector organisations and civil society, as well as of organisations dedicated to the nutrition space. It is also of interest to the educated lay reader who is generally well-informed in matters of health, nutrition and sustainability. This is a work of advocacy, whose prime objective is to inform people about the relationship between nutrition security and public health. It draws on the thinking and experience of a selected number of experts in the field of nutrition and public health. Collating up-to-the-minute information in a clear and accessible way, the book forms a ‘one-stop information source’, and paves the way for further, science-led publications in this field.

“This is an excellent introduction to the subject for the general reader which also would be excellent for those already involved in a narrow/specialist area of nutrition – to help them appreciate some of the latest thinking on the ‘big picture’ issues. A helpful section entitled ‘how to use this book’, clearly states that it ‘presents a snapshot of current thinking about the world’s contemporary nutrition challenges’ and that it is ‘written with the general reader in mind’. It is excellently targeted towards this readership – but has added appeal of also being helpful for established experts in specialty areas of nutrition. The 13 chapters cover an excellent breadth of material and bringing together key experts in one (not too long – and hence very accessible) volume is an original and helpful contribution in the field. Having internationally renowned experts as chapter authors has worked extremely well and gives a good variety of style and approaches – but one which fits together well especially in that all are very up-to-date, accurate and have clear direction/references for readers wanting more information. Overall this is an excellent book: its biggest strength is being written by leading experts and hence authoritative and contemporary yet also extremely clear, well-illustrated and accessible to non-specialists. Another key plus point is that the book is available free online as a PDF: this will only help broaden its appeal and impact. As a university lecturer, I can see this being a great reference for students as well as policy makers, funders or maybe even journalists wanting an overview of nutrition (these are likely the general readers who the editors have in mind). This is no real weaknesses in my opinion: this book does what it sets out to do and does it well.”


Members of the medical profession delivering prehospital care.

The book has been produced for the Association of Ambulance Chief Executives and the Joint Royal Colleges Ambulance Liaison Committee to provide pre-hospital clinicians with essential information on drug dosages, treatment algorithms and management plan. It is designed to support the clinical decision making process made by these personnel and are an important part of clinical risk management and ensure uniformity in the delivery of high quality patient care.

“This works really well as a textbook for pre-hospital care. This is a great book: it is hard to find any weaknesses other than that the editorial board will need to update the guidelines at regular intervals. It is a really useful, easy to use, multi-author, reference text for pre-hospital care. The guidelines are useful, up-to-date and evidence based. The book is easy to use with tabled sections, which are similar to the pocket book version. The index is accurate and easy to use. I particularly like...
Understanding and Using Health Experiences: Improving Patient Care


Postgraduates studying public health, health and social policy, public sector management, medical sociology, research methods, evidence-based health care and advanced healthcare practitioner training; health policy-makers and managers; patient representatives and individuals working in health and social policy, public sector management, and research.

The book looks at topics such as using focus groups to understand experiences of health and illness, patient surveys, and the internet as a source of information on people’s experience. Clear and engaging examples are used throughout. Understanding and Using Health Experiences: Improving Patient Care examines a broad range of different sources and techniques for gathering and analyzing health experiences. Providing an accessible and pragmatic overview of the diversity and richness of research in the field this book explores the strengths and limitations of different approaches, and assesses what each method can contribute to improving people’s experience of illness, and the way that health services are delivered. The book is accessibly written by experts in social science, health services, and health policy, and will be valuable to postgraduate students, healthcare practitioners, and individuals working in health and social policy, public sector management, and research.

“This is a fantastic starter text for a hot topic in health care: a portal into the realm of patient satisfaction research with adequate referencing for further reading if required. This book covers many difficult aspects of research into patient experience looking particularly at qualitative research methods and providing practical examples of when and how to use certain methods.”

Internal medicine

Highly commended books – the winner of this category will be announced from this shortlist

Atlas of Clinical Sleep Medicine 2nd edition


Atlas of Clinical Sleep Medicine is an easy-to-read, highly illustrated atlas that details the physiologic, clinical, morphologic, and investigational aspects of the full range of sleep disorders encountered in everyday practice. It includes a full-colour compendium that correlates the physiologic of sleep with the relevant findings. This text contains information about the latest drugs available as well as those in clinical trials, high-quality recordings taken from the latest machines used by institutions around the world, the latest AASM scoring manual, the latest on sleep and psychiatric disease, circadian desynchrony, dreaming, insomnia, home sleep testing, and new sleep apnoea treatments. It explains the correlation between sleep and other health issues – such as stroke and heart failure, and is highly illustrated, easy-to-read format that highlights key details. Atlas of Clinical Sleep Medicine visually grasps how sleep affects each body system thanks to a full-colour compendium that correlates the physiology of sleep with the relevant findings. World-renowned sleep expert Dr. Meir H. Kryger provides expert visual and narrative guidance in, Atlas of Clinical Sleep Medicine. This book is an easy and enjoyable read, and highly illustrated atlas that details the physiologic, clinical, morphologic, and investigational aspects of the full range of sleep disorders physicians encounter in everyday practice.

“This is a very nice introduction to the topic of sleep medicine, well-written and covers a range of topics within the world of sleep medicine. The book sets out to provide a comprehensive overview of the various aspects of sleep, scientific, artistic and clinical. It achieves this very well especially the with use of high quality colour to illustrate and complement the text. It covers the area of sleep in some detail. It provides interesting historical background to the development of the subject as well as up-to-date reviews of the various aspects of sleep in clinical practice and research. Its strength is in the clarity of the purpose and the high quality of illustrations and written text. Its main weakness is that it is written primarily for the US market model rather than the UK NHS model. It is a well-written and illustrated textbook with additional material available online such as videos of PSGs.”
answers on clotting and bleeding disorders. Wildly popular among haematologists, it’s been said that this title is like having the authors in your back pocket, with their unique pedagogical yet conversational style.

“There is a good breadth of clinical areas covered from inherited bleeding disorders to arterial disease and use of POCT instruments, with useful sections on such topics as unusual sites of thrombosis, issues affecting women and haemostatic issues in neurological practice. I was pleased to see a chapter on thrombocytosis which is often not covered in this field of haematology but assigned to haematological malignancy text books. The detailed advice at the beginning for preliminary patient assessment was well-written. I was pleased to find the answer to many questions that I am regularly asked within this book. Examples would be: restarting anticoagulant after intra cranial haemorrhage, bridging therapy for anticoagulant, the thrombotic risk associated with vaginal oestrogens. It is often remarkably difficult to find supporting information to advise colleagues on these practical issues. This book does this well and fills a gap in the market for two reasons. The breadth of clinical areas covered makes this a useful book for any hospital based haematologist. Furthermore, the combination of detailed and clearly written scientific explanations, along with useful practical tips for clinicians, make this book a support for daily clinical practice and for teaching. To clinicians in Europe I would point out that there is little recognition of where opinions diverge or clinical practice differs in certain areas. Reading this book brought me up-to-date in areas that I encounter less frequently in daily practice. It will be an extremely useful book to have available when I need to answer clinical questions across all disciplines of medicine where issues around haemostasis and thrombosis arise. This will be an extremely useful book for practicing Haematologists to have available to answer many clinical queries which seem relatively simple but supporting data has been hard to track down. It is up-to-date with a good use of tables and illustrations and will be very helpful when preparing teaching.”

Dermatology at a Glance
Medical students; foundation programme doctors and dermatology specialty trainees.

This book covers the epidemiology and pathogenesis of each skin disease, as well as presentations likely to be encountered in clinical practice, the curriculum and exams. It aims to help all medical students and health professionals get to grips with the identification and treatment of all of the most common skin diseases. It focuses on the most common skin conditions students and junior doctors will encounter, plus the necessary information on their treatment and management.

“This book has clear summaries of common conditions with good supporting photography and a lovely section of ‘best on the web’ (including one of my own favourites, DermNet NZ). It includes brief and helpful summaries of how the skin works, history of dermatology, how to examine (and describe) skin lesions, brief discussion of skin surgery and treatment options. I have a number of dermatology textbooks and am familiar with others. I think this is the best concise dermatology text book that I have seen with clear concise summaries of important common skin conditions and directions for appropriate resources if more detailed information is needed.”

Genital and Perianal Diseases: A Colour Handbook
Dermatologists; infectious and venereal disease specialists; urologists; gynaecologists; emergency physicians, nurse practitioners, GPs and paediatricians.

Despite the development of penicillin and other treatments, the incidence of sexually transmitted diseases (STDs) worldwide continues to rise. In Genital and Perianal Diseases, A Colour Handbook, the authors discuss the diagnosis and treatment of the main cutaneous conditions of the anogenital region, with a special focus on those diseases considered to be sexually transmitted diseases (STDs). Through succinct text and more than 240 top-quality illustrations, this volume combines the advantages of an atlas and a concise textbook. This work is of value to a wide range of health professionals including dermatologists, infectious and venereal disease specialists, urologists, gynaecologists, emergency physicians, nurse practitioners, GPs, and paediatricians.

“I really do think this should be on the bookshelf of all primary care doctors. The illustrations and text do not assume a high level of knowledge and are practical rather than burdening the reader with overly scientific text. I would like to have seen a larger chapter on FGM but it’s very inclusion shows the depth and scope of the book. Undergraduate and even postgraduate education in primary care often is cursory in the coverage of this area or else centres only on STDs. This book offers a concise yet informative account of both the common and less common conditions affecting the area. The illustrations and photos are excellent and the practical advice both helpful and empathetic regarding the wide range of clinical knowledge amongst the readers. I especially think, at a time of a rise in STDs and especially a greater awareness of FGM, this book should be read by primary care and an essential part of any GP tutor library.”

Haematology: An Illustrated Colour Text 4th edition
Martin R. Howard and Peter J. Hamilton – Elsevier Ltd, 2013
Medical students and junior doctors.

This book aims to provide practical, highly illustrated and accessible coverage for medical students, junior doctors and others who need an introduction to this important subject. It offers a concise and manageable coverage of the major blood diseases and their treatment. This does not overload the reader with science, unlike some competing books. This book makes use of the attractive features of the ICT series: double page spreads, lots of colour illustrations and summary boxes. It also features an increased emphasis on genomic and proteomic techniques in the diagnosis of haematological malignancy and the use of new imaging techniques including MRI and PET. It also describes advances in the treatment of leukaemia and lymphoma.
and in diagnosis and management of patients with thrombophilia and venous thrombosis and the development of new antimicrobial agents in the management of immunosuppressed patients with infection.

“I would not only recommend this book for medical students (the likely target audience): it is also very useful for junior doctors and junior haematology trainees alike. Haematology is challenging subject for many reasons – it isn’t taught well at undergraduate level, it can be complex, and the pace of change in understanding is fast. So getting a book that explains this complex subject at a basic level, without a great loss of detail, is difficult. This book has managed to achieve just that, and the authors should be commended for their achievements. It is a valuable resource in a difficult subject which helps introduce undergraduates and junior doctors to a poorly taught subject.”

Oxford Handbook of Clinical Specialties 9th edition

Clinical medical students; junior doctors; trainee and practising GPs and specialist nurses.

Twelve books in one, this is the ultimate guide to the core clinical specialties for students, junior doctors, and specialists. This essential handbook guides the reader through the management of an unprecedented spectrum of conditions and eventualities, from sexual health to major incident management. Compact and filled with high quality artwork, directions to further reading, and wise advice, this book is an ideal resource for revision and reference on the go. With its companion volume, the Oxford Handbook of Clinical Medicine, the Oxford Handbook of Clinical Specialties offers a unique perspective on the practice of medicine. Filled with wit, wisdom, and humanity, this book draws on literature, history, and personal experience to teach a philosophy of medicine that always puts the patient at the centre of compassionate care. It is a trustworthy companion for anyone with the spirit of self-improvement and a passion for their practice.

“It is a great handbook to complement the Oxford Handbook of Clinical Medicine – it covers the slightly less familiar specialties and would be a welcome asset to doctors at any stage of their training. It’s an odd amalgam of subjects but very well put together.”

The BMT Data Book: Including Cellular Therapy 3rd edition

Physicians and trainees in haematology/oncology or internal medicine and basic scientists involved with stem cell transplantation.

This is an essential guide to the data, basic science, outcome studies and decision-making processes involved in blood and marrow stem cell transplantation. Organised according to disease types and procedures, it contains more than 100 tables, figures and algorithms that reflect up-to-date research and give guidance on the choices between different types of chemotherapy, autologous vs. allogeneic transplantation, peripheral blood vs. bone marrow stem cells, and standard vs. experimental treatments. This new edition summarises the research of the last four years and gives mature data for all established indications, such as acute myeloid leukaemia, myelodysplastic syndrome and Hodgkin and non-Hodgkin lymphomas. New chapters discuss global trends in stem cell transplantation, cellular therapies including donor lymphocytes, and paediatric neurologic and metabolic disorders. With an expanded complications section, links to electronic databases and discussion of new drugs and alternative stem cell sources, this text belongs in every transplant unit. This is an essential guide to the data, outcome studies and complex decision-making processes involved in blood and marrow stem cell transplantation. This new edition summarises research of the last four years since the second edition was compiled and gives mature data for all established indications. There is a major new section on cellular therapy. In addition, controversies and new indications are discussed plus new drugs and therapies, new stem cell sources, new transplant protocols.

“This conveys an enormous amount of information in a concise and easy to read format. It presents data very clearly, has useful summary tables and goes into considerable detail about the science of transplantation. I found this an excellent book. It gives a really nice overview of BMT, with the right amount of detail about the science. It is well-written and nicely presented. Each chapter provides the data for you to assess, but also gives you helpful summary tables. As a book for those who aren’t BMT physicians, but need to know about it, it is very good. I found this an excellent book. I am not a BMT physician but, as a paediatric oncologist, I need to know about it. This book was easy to read, conveyed a large amount of up-to-date information concisely, had easy to understand figures, and was exhaustively referenced. As a guide to the science behind BMT and the data about its usefulness, the book was first rate. I would strongly recommend it to trainees and colleagues.”

Treatment of Skin Disease 4th edition

Dermatologists.

Treatment of Skin Disease boasts an intuitive and easy to use format that covers the full spectrum of options. It addresses every possible therapy option, including third- and fourth-line therapies, as well as standard treatments for dermatologic disorders. This text includes a summary of each treatment strategy along with detailed discussions of treatment choices. The essential features define each dermatologic disease with chapters presented in a tabular format, using checklists of diagnostic and investigative pearls and colour-coded boxed text, for quick at-a-glance summaries of key details. This medical reference book covers the 251 most common dermatologic conditions and provides more than 250 full-colour clinical images of skin diseases, most of which are brand new in this edition. Additionally, the full text is available online at Expert Consult.

“This is a book on treatment options for skin disease rather than learning about skin disease. There are some illustrations but this is not a dermatology atlas. The colour coding helps identify 1st/2nd/3rd line treatments and investigations. It has an excellent index but with alphabetised topics one does not need to waste much time using the index. This is an excellent book for specialists in primary or secondary...
2014 BMA Medical Book Awards

Wintrobe’s Clinical Hematology 13th edition


Health | Lippincott Williams & Wilkins, 2013 ISBN: 9781451172683 £260

Trainees and specialists in oncology, haematology or immunology.

With the 13th edition of Wintrobe’s Clinical Hematology, this new edition once again bridges the gap between the clinical practice of haematology and the basic foundations of science. Broken down into eight parts, this book provides readers with a comprehensive overview of: Laboratory Haematology, The Normal Haematologic System, Transfusion Medicine, Disorders of Red Cells, Haemostasis and Coagulation; Benign Disorders of Leukocytes, The Spleen and/or Immunoglobulins; Haematologic Malignancies, and Transplantation. Within these sections, there is a heavy focus on the morphological exam of the peripheral blood smear, bone marrow, lymph nodes, and other tissues. With the knowledge about gene therapy and immunotherapy expanding, the book includes new, up-to-date information about the process and application of these therapies. Likewise, the editors have shed a completely new light on the process of stem cell transplantation in regards to both malignant and benign disorders, graft versus host disease, and the importance of long-term follow-up of transplantation survivors. The textbook features an online, interactive companion that has a reference list for each chapter as well as two appendices one reviewing the clusters of differentiation (CD) molecules and one that reviews lab values and photomicrographs of the blood of animals. The book aims to continue Wintrobe’s commitment to link the past accomplishments in haematology to the present state of the art and to future developments. It features a greater emphasis on molecular genetics and flow cytometry and an increased number of haematopathology illustrations.

“It is a pleasure to have this book on my desktop — I am unlikely to part with it long enough to put it on a shelf. This book has been a favourite of mine for many years and yet this update has moved it on to another plane. The presentation is excellent and the book is one to be coveted. The online access and the regular planned updates will be an invaluable resource to keep this book at the forefront of its field. There is a need to have a unifying text and there are relatively few books that manage to achieve this. I, therefore, feel that this fills a gap in the market. The book is very easy to read and therefore ideal for individuals ‘dipping in’ to read sections or to look up specific questions. The illustrations make it particularly appealing. The style lends itself well to trainees in the specialties that it is designed for, and the referencing and online resource make it useful for specialists that need to span a broad cross-section of haematology. This is a great book and its new design makes it particularly appealing. I particularly like having everything in a single volume and the indexing is very clear.”

Medicine

Highly commended books – the winner of this category will be announced from this shortlist

Acute Medicine in the Frail Elderly


Junior doctors working in acute care settings, particularly foundation, core medical training, acute medicine/common stem and early geriatric specialist trainees; trainees in emergency medicine and surgical specialties; GPs and nurses and candidates for the Specialist Certificate Examination in Geriatric Medicine and the Membership of the Royal College of Physicians

This book describes the key features of high quality care for frail elderly patients in acute hospital settings. It is a practical guide for everyday reference. This book addresses the concerns regarding lack of confidence and knowledge among doctors treating older people in the Emergency Department and on Emergency Assessment Units by including vital details relating to surgical problems like abdominal pain and trauma, but also real-life acute geriatric care covering common presentations such as ‘off legs’, and ‘confused’, giving the reader a comprehensive understanding of the wide variety of issues which they could potentially face. It is easy to read with diagrams, tables, images and key point summaries for quick reference giving the reader a strong foundation of knowledge in this area of acute medicine. It is fully referenced to aid further detailed investigation—which is particularly important when treating the frail elderly effectively.

“This book is a very good overview of ‘how to’ in the frail elderly, for someone who wants to start to learn more or know where to go for more information. The strengths of this book are its readability, its utility and the fact it is a very practical clinical guide to ‘sick old people’. If it has a weakness it is perhaps that, if this book is aimed at non-geriatricians, it is a little superficial for senior trainees or consultants. I would see this as an excellent book (almost accidentally) for undergraduates, a very good book for those in the first few years post-graduation, but perhaps a bit lightweight for those more senior. If I could use a short phrase to sum up the usefulness of this book it would be that if I could cram all the knowledge in it into our students’ and juniors’ heads I wouldn’t need to teach them very much more.”

Advances in Natural Medicines, Nutraceuticals and Neurocognition

Con Kerry Kenneth Stough and Andrew Scholey – CRC Press, 2013 ISBN: 9781439893609 £95

Great strides have been made in the field of natural medicine with respect to neurocognition. Once limited to the province of niche publications, these discoveries are now routinely explored in mainstream psychopharmacology, neuroscience, nutrition, and medical journals. Now presented in one convenient volume, Advances in Natural Medicines, Nutraceuticals and Neurocognition reflects the breadth and depth of recent advances in this area. The editors of this volume are affiliated with one of the leading research centres in this area. Bringing together the work of contributors from around the globe, this book examines: the application of cognitive batteries to capture small changes in cognition due to herbal and supplement administration; recent methodological developments related to cognitive aging; neurocognitive effects of isolated compounds, including N-acetylcysteine and lipoic acid; the effect of supplementation with multivitamins on cognitive health; the impact of agents that improve metabolic activity in the context
of neurocognitive function and the extent to which essential fatty acids, and in particular omega-3s, can improve cognitive function.

“A reading of the summaries of each chapter in sequence could be informative as an introduction to the subject matter. A careful read by the intelligent non-specialist who has not developed cognitive decline is highly recommended. Taking one of the promising ‘helps’ to prevent cognitive decline would be a wise research plan in tracing one’s own trajectory. Regarding the whole book the authors report methodological shortcomings of early studies in the effects of nutrition on age related cognitive decline. Future research needs to take account of the advancing understanding that neuroscience has given to which parts of the brain are involved in various cognitive and behaviour functions. Brain function tests need to be agreed as well as physiological measurements when designing future research to optimise the putative benefits of pharmaceutical developments. Realisation of the complexity of the area of human ageing and deteriorating cognitive function may stimulate more centres of excellence to be formed. It is important to include multidisciplinary teams which are targeted by this book. Working in isolation is no longer the way ahead. I personally was particularly pleased to read Part IV Chapter 1A by Jerome Sarris, University of Melbourne who recognises the need to consider herbal products as well as pharmaceutically developed products. On page 256 he writes ‘It is essential for plant extracts in order to be therapeutically effective to leave all the constituents intact because the therapeutic effect is generally the result of concerted activity of several active constituents as well as the most of the accompanying substances’...”This approach of keeping all the chemical constituents intact has certain inherent advantages, and now, in traditional herbal medicines, such as multiple components are purposely combined to provide physiological balance and to harmonise drug effect (Handa, 1998).” Concluding his chapter on page 300 and in discussing Future Research he writes ‘while RCTs are encouraged to assess these phytomedicines, in clinical practice a ‘one size fits all’ approach may not be valid, and thus each may be specifically more effective in precise applications’. In my opinion the work put into putting this book together is good value for money. The wide readership should ensure that it is placed in libraries round the world for the benefit for advancing the research recommendations.”

Best of Five MCQs for the Geriatric Medicine SCE

Geriatric medicine specialty registrars and trainees revising for the Geriatric Medicine Specialty Certificate Examination or the Diploma in geriatric medicine.

The book is divided into three exams for trainees to test themselves on, providing a thorough assessment of the candidate’s geriatric medicine knowledge and covering all the main themes of the exam, for example, falls, dementia and delirium, palliative care, nutrition, and stroke. The explanatory answers include references to guidelines and other sources to enable candidates’ further reading and study. Best of Five MCQs for the Geriatric Medicine SCE is the first revision guide designed specifically for this new high-stakes exam. It contains 300 best of five questions with explanatory answers, each accurately reflecting the layout of questions in the exam. The first revision book for the Geriatric Medicine Specialty Certificate Examination with practice questions that accurately reflect the exam it includes detailed explanatory answers which reference the most up-to-date guidelines for further study.

“This is clearly targeted at trainees preparing for the specialty exam but it would also be useful for staff grades working in geriatrics. The specialty examinations are a relatively new addition to postgraduate medical training and there are few practice examination questions so this book provides a resource for trainees to practice and prepare for the exam. Up-to-date guidelines and papers are used to recommend further reading and provide evidence for correct answers. I would recommend this book to trainees preparing for the geriatric specialty exam and those working in geriatric medicine who wish to learn more about the subject. It is clearly designed for those undertaking the geriatric specialty exam with a good range of questions, lots of guidance for further reading and evidence for answers, good production quality. This book is of a high standard in terms of content and production and is a useful tool for those preparing for the geriatric specialty examination.”

Kumar & Clark’s Cases in Clinical Medicine 3rd edition

Medical students and trainees.

This is a collection of over 200 cases presenting with acute symptoms in the hospital. It includes everything from shingles and breathlessness to chest pain, acute coronary syndromes, poisoning, renal failure and stroke. The aim is to prepare the medical student for acute medicine before they practice it in a hospital setting. It is also a quick look-up for junior doctors on the wards. The authors give clear and concise advice on immediate and further management, management of complications, differential diagnoses, history-taking, tips and pitfalls, alerts, investigations and prioritisation. There are ‘remember’, ‘investigations’ and ‘information’ boxes throughout.

“This is an exceptional book. There are not many books in the market like this but this beats its rivals due to its practical and relevant advice for junior doctors. It makes good use of up-to-date guidelines and evidence. It is very readable and makes good use of diagrams/pictures.”

Macleod’s Clinical Examination 13th edition

Medical students; established doctors studying for postgraduate examinations including MRCP (UK) PACES; GPs wishing to update their skills in all aspects of clinical examination; nurse practitioners both in primary and secondary care; paramedics and ambulance workers.

The contents of the Thirteenth Edition are organised in four sections: History taking and general examination; System examination covering symptoms and signs; Examination in special situations including babies and children and the critically ill; and Assessing clinical examination technique. The objectives of this classic textbook are to set out clearly and concisely how to evaluate a patient’s symptoms and to elicit relevant physical signs. It aims to describe the practical skills which every clinician must
This book manages to explain some difficult concepts with real clarity. It is clear, concise and well-illustrated. I am sure that medical, nursing and paramedic students will find it accessible and useful to their studies. As a GP I have enjoyed reading this book as a refresher to my clinical examination skills – I have also gained some new knowledge from this book. There are quite a few examination books on the market so there is a lot of competition. I do feel that this book is one of the best as it is so well-written and engaging. I think it does stand out in its class and I would have no hesitation in recommending it over other similar books. One of the real ‘plus points’ for this book is the clarity of writing. I was surprised to read something I had not understood before described so well that immediately the ‘penny dropped’. The authors have a real skill for explaining things. Everything is broken down into small chunks so it is easy to dip in and out of the book or read it continuously. Although it is easy to understand this book is not in any way patronising or over simplistic. I am impressed with the quality of this book and the breadth of coverage. I think it would be excellent value for money as it would take someone through their undergraduate studies and well beyond. Without a doubt the book’s main strength is its clarity both in the descriptive text and quality of the illustrations. It is an extremely clear and comprehensive book on clinical examination. It is packed with relevant helpful illustrations and photos. This is an excellent core text for medical students and beyond.”

This book aims to provide a complete basis for learning about safe and effective prescribing of modern medicines and to offer all the pharmacological medical students will need—from basic science pharmacology and pathophysiology, through to clinical pharmacology and therapeutics, in line with today’s integrated curricula. The disease-based approach and clear presentation of how drugs are used in clinical practice sets it apart from other texts and helps make it such an invaluable guide for all health professionals from the start of their course until after they have qualified. This new edition has been extensively revised and updated throughout. Key features include: succinct explanations of the major pathogenic mechanisms of each disease and consequent clinical signs and symptoms; comprehensive reviews of major drug classes relevant to each disease; a structured approach to the principles of disease management – outlining core principles of drug choice and planning a therapeutic regime for common diseases; quick-reference drug compendia, which illustrate key similarities and differences among drugs in each class new sections on key and evolving topics, including headache and drug treatment in palliative care; re-worked art programme to further clarify complex areas; fully revised self-assessment questions and case-based exercises to test understanding and aid revision.

“This is an excellent undergraduate text. The content is pitched at an undergraduate level but the book may also be used for revision in some postgraduate examinations e.g. MRCPGP. Newer evidence is present and tables are clear and helpful. The tone is good, the chapter layout is excellent and the style is clear and concise. Its strengths are the chapter layout, revision Q/A, and the compendium sections at the end of each chapter.”

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This book aims to provide a complete basis for learning about safe and effective prescribing of modern medicines and to offer all the pharmacological medical students will need—from basic science pharmacology and pathophysiology, through to clinical pharmacology and therapeutics, in line with today’s integrated curricula. The disease-based approach and clear presentation of how drugs are used in clinical practice sets it apart from other texts and helps make it such an invaluable guide for all health professionals from the start of their course until after they have qualified. This new edition has been extensively revised and updated throughout. Key features include: succinct explanations of the major pathogenic mechanisms of each disease and consequent clinical signs and symptoms; comprehensive reviews of major drug classes relevant to each disease; a structured approach to the principles of disease management – outlining core principles of drug choice and planning a therapeutic regime for common diseases; quick-reference drug compendia, which illustrate key similarities and differences among drugs in each class new sections on key and evolving topics, including headache and drug treatment in palliative care; re-worked art programme to further clarify complex areas; fully revised self-assessment questions and case-based exercises to test understanding and aid revision.

“This is an excellent undergraduate text. The content is pitched at an undergraduate level but the book may also be used for revision in some postgraduate examinations e.g. MRCPGP. Newer evidence is present and tables are clear and helpful. The tone is good, the chapter layout is excellent and the style is clear and concise. Its strengths are the chapter layout, revision Q/A, and the compendium sections at the end of each chapter.”
“It sets out to explain and explore the differ pathways through end of life care and does so much better than expected. It has information, advice and defence material for doctors, nursing staff and allied health professionals that are practically useful in so many different ways; clinically, managerially, professionally and, indeed, personally. Personally, I am amazed at how much I enjoyed this book, as it wasn’t the ‘dry’ text I was anticipating. I identified areas of it that I can use in my clinical practice, in planning new or enhanced services in my role as Lead Clinician, and in my publishing work. The book is covered in highlighter pen and post it notes now, indicating its usefulness, but also demonstrating my enthusiasm for it – I haven’t done this to a book in years! This text covers all relevant areas of approach end of life care comprehensively and very well. It is accessible and practical, but also provokes thought and reflection. The references to policy, academic resources and clinical projects around the country are much more up-to-date than I would have expected and, as such, are actually relevant and useful. It manages to pull together the myriad of policy documents over the past ten years regarding end of life care and actually makes sense of them in context. I would have no hesitation in recommending this book to any colleagues in specialist palliative care, in professions dealing with patients at the end of their lives, or to anyone interested in the subject. It is well-written, concise, well-referenced and thought-provoking. This is one of the best palliative care/end of life books I’ve read in a very long time. At first glance, it looks as if it might be dull, but it only takes a couple of pages of reading to realise that this is a remarkable text. It is concise, comprehensive and beautifully written. It is both interesting and practically useful, on so many levels. While diagrams are always good to break up text and maintain interest, I don’t think they were actually needed here, as the style of writing ensured the reader was both interested and simultaneously reflecting and considering throughout. I am usually a cynic about palliative and end of life care texts as, so often, they are parochial and written to a narrow agenda. I was initially cynical about this book but, after reading a few pages, was hooked. I just feel that the book comprehensively covers all the relevant areas pertaining to end of life care, and does so very well in a clear language, with up-to-date and appropriate referencing and in a way that encourages reflection, consideration and thinking. I haven’t read a text from cover to cover over two or three days in a long time, but I was actually interested to do so in this case, book awards or no. Excellent!”


Emergency medicine physicians.

Rely on Rosen’s Emergency Medicine for the latest answers on every facet of emergency medicine practice. For decades, this medical reference book has set the standard in emergency medicine, offering unparalleled comprehensiveness, clarity, and authority. The “Cardinal Presentations Section” provides quick and easy reference to differential diagnosis and directed testing for fever in the adult patient; dizziness and vertigo; chest pain; and over 20 other frequently seen presentations in the emergency department. The text includes the newest emergency medicine techniques and approaches, including evidence-based therapies for shock; high-cost imaging; evaluation and resuscitation of the trauma patient; cardiovascular emergencies; evaluation and risk stratification for transient ischemic attack (TIA) patients; and much more. Access the complete contents on the go from your laptop or mobile device at Expert Consult, fully searchable, with links to PubMed. This medical reference book sets the standard in emergency medicine, offering unparalleled comprehensiveness, clarity, and authority – to help physicians put the latest and best knowledge to work for their patients in the ER. It gives expert guidance on how to approach specific clinical presentations in the ER.

“This is an excellent textbook, informative, providing an excellent overview for most cases that present to the ED – for further reading into conditions, increasing general knowledge. This book makes the information easily accessible. This book is intended as a comprehensive clinical reference for practitioners in emergency medicine. It is well-targeted for this readership and entirely appropriate. It meets its objectives clearly. It provides succinct overviews of clinical presentations for quick review and also contains depth of knowledge for when time is less pressing. The textbook is written by experts in the field who make use of clear references to support statements. This is appropriate for a textbook which needs to be as up-to-date as possible. Despite each chapter having different authors, there has been good editing throughout the book and the writing style is excellent throughout with layout being consistent. The chapters grab your attention and keep it without effort. I have found myself picking up the book to read chapters just out of interest without it being a chore. Each chapter has relevant figures, from anatomy, to clinical photographs and imaging. The quality is high and the labelling is clear and accurate. This book has high quality paper and binding. It’s easy to find specific matter and pages are difficult to damage. It should remain in good condition for a long period of time despite regular handling. It is an excellent textbook of high quality, providing a good clear reference for anyone working in an emergency department.”

Neurology

Highly commended books – the winner of this category will be announced from this shortlist

Epigenetic Regulation in the Nervous System: Basic Mechanisms and Clinical Impact


Researchers and advanced students in molecular/cellular, developmental and behavioural neuroscience; clinical neuroscientists; research psychiatrists and psychologists.

Epigenetic Regulation in the Nervous System addresses current understanding of the roles of epigenetic processes at the molecular/cellular level, their impact on neural development and behaviour, and the potential roles of these mechanisms in neurological and psychiatric disorders. The book spans molecular epigenetics, development, cellular physiology and biochemistry, synaptic and neural plasticity, and behavioural models, and is unique in covering epigenetically based disorders of the central nervous system. Behavioural epigenetics is the study of how environmental factors alter behaviour, addressing the fundamental mechanisms that shape development and individual vulnerability/resilience to adverse behavioural outcomes. By understanding
the molecular mechanisms involved in epigenetic modulation, researchers may be able to develop targeted therapies for those individuals in whom it malfunctions. Edited by the most highly regarded leaders in the field, this volume offers a comprehensive review of behavioural epigenetics and a balanced treatment of the strengths and weaknesses in experimentation in this area. Covering background material as well as topics of current interest, it serves both as a cutting-edge resource and a foundational reference. The book will benefit neuroscience researchers and graduate students with an interest in the links between gene regulation and behaviour, as well as clinicians dealing with disorders such as addiction, depression, and schizophrenia. It presents a unified view of epigenetic mechanisms from behaviour to genes and everything in between and discusses clinically relevant disorders in the context of epigenetics research, making the volume appealing to clinicians as well as basic scientists. It provides numerous practical examples for the new investigator to facilitate implementation of research in neuroepigenetics.

“Two questions loom large in the field of human genetics. The first is, as the authors of this book ask early on, ‘How can two cells have exactly the same DNA but be so different?’ The second arises from the outcome of the Human Genome Project. As everyone discovered after it reported, there are many fewer genes than expected and so there must be other mechanisms of coding, or even of inheritance, to account for the unique variation we see in human cell types and their behaviour. ‘Epigenetics’ has become something of a catch-all term for everything in this DNA-to-RNA-to-protein sequence that doesn’t depend on just the DNA sequence itself, and allows in various ways for ‘memory’ at the molecular level. For example, dividing liver cells need to remember that they are liver cells, and not epithelial cells, despite both sharing exactly the same DNA. Epigenetic processes, as explained in this volume, largely involve enzymatic modification of the histone or the DNA to silence or promote expression of different genes. It is at first striking that aberrant epigenetic processes are already known to cause certain neurological and neuropsychiatric diseases, but on second look much pathology is attributable to variable expression of normally occurring enzymes. It is also marvellous that we are just beginning to probe a system of much greater complexity than the DNA-RNA-protein paradigm and that, despite the hype, it will be an enormous achievement to deliver the first epigenetic therapy. Although devoted in biochemistry, this book is strangely compelling. I actually carried around this hardback and enjoyed following the story. It should have genuine appeal to anyone with some basic knowledge of biochemistry—from student to professor. Although there are popular science books on this topic, the monograph is a unique scientific introduction that is readable, informative and well-evidenced. Each chapter is extensively referenced, with a high proportion coming from the past 5-10 years. This represents the explosion of work in this field, and that the editors of this book have contributed extensively to the relevant literature. It is gratifying to see, via an exploration of the scientific literature, how concepts of epigenetics have been brought to bear on such diverse areas of neuropsychiatry as Alzheimer’s disease and schizophrenia. As such, an attractive balance is struck between mechanistic biochemistry and clinical relevance that adds to the book’s readability. Each section begins with simple principles and the reader should never feel out of their depth. It is informative and, as far as possible, written in a straightforward style. The schematics are colourful and represent the complex mechanisms explained in the text in an accessible format. They will be understood by those with any recent exposure to good quality biochemical texts. It is helpful that they run close to the relevant section of the text. This book is produced to a very high standard in a mid-sized format. Two things set it apart: its copious use of colour allowing for easy navigation between and within chapters, and Professor Swaett’s compelling abstract paintings which accompany each chapter. These are thought-provoking and enjoyable. This book is an excellent and inspiring introduction for beginners. It will be thought-provoking for neuroscientists, neurologists and their patients. It is as up-to-date as a book written by an expert in a fast moving field can be and is to be highly recommended. This is an accessible, yet technically proficient, introduction to the mechanistic science behind epigenetics and its clinical implications: a must read for the future.”
Neurology at the Bedside


Neurologists in training; residents as well as senior house officers; medical students; GPs and others with an interest in neurology.

This book teaches readers the clinical skills resident in neurology have to acquire in the course of their training, and approaches neurology like a doctor approaches a patient: first there is a chapter on how to perform an efficient neurological history according to neuroanatomical key features, then a chapter on the bedside examination, followed by chapters on differential diagnosis, diagnostic procedures and lastly, the treatment. Neurology at the bedside aims to provide readers with a personal clinical mentor. It takes them by the hand and guides them through the whole patient encounter from the history to the treatment, at each step pointing out what is essential and what is not. Extensive differential diagnostic flow charts and detailed treatment suggestions make it a perfect coat pocket reference for the wards. In addition, more than 50 unique case histories cover the entire spectrum of the field. This book reflects the course of the neurological consultation: history, bedside examination, differential diagnosis, investigations, and treatment. It also includes relevant neuroanatomy from a strictly clinical point of view as well as practical tips and clinical pearls.

“This is a very good portable reference textbook, extremely useful for the junior doctor in the first years of training who wishes to learn more about neurology and polish his history taking and examination. It will help all juniors, medical or neuroscience trainees, to build up their confidence in assessing neurological patients and become competent in neurological complaints. This is not a textbook for the novice in neurology medical student who wishes to have a basic knowledge of the subject! But a very comprehensive, yet easy and enjoyable to read guide for the junior doctor in training who needs to further his knowledge, refine his examination or history taking skills or needs answers to some clinical questions. This is a very pleasant to read book, simple but comprehensive, and enjoyable it provides useful insight in assessing a patient with a neurological complaint from history taking to management plans. It is useful for any junior doctor who wants to improve his knowledge on neurology from a practical perspective and, with only one small volume, it can be carried easily during the ward rounds! For a neurology trainee, this is definitely not going to be the only book one will have to study, but it is a useful reference guide that will help you build confidence during your daily clinical practice. Although there are many neurology text books available on the market, this is a very useful addition to the market as it focuses on bed side clinical skills. Many text books in Neurology are focused in providing as much information as possible, but mere information is easily forgot when not linked to clinical practice. Contrary, this book is completely focused on clinical skills and with the clinical cases presented at the end it ties all the information with actual clinical and practical problems. The book has valuable references and is fully up-to-date given it is published less than a year ago. It is filled with small clinical details and with the case reports that are presented the reader it tights all the information to actual clinical practice. Overall the clinical vignettes make the information provided more memorable and applicable. The whole book is organised according to the clinician’s approach: History taking and neurological examination (‘Where is the lesion?’ – Chapters 2 and 3); ‘Can I confirm my neuroanatomical hypothesis?’ – Chapter 4), then differential diagnosis (‘What is the lesion?’ – Chapter 4) and finally ancillary investigations (Chapter 5) and treatment (Chapter 6). This approach is intuitive and practical for clinicians and helps to put the information given into perspective. The main strength of this guide is its clinical orientation which makes this a very useful and practical guide to neurology. The only weakness is perhaps the relative lack of illustrations which can however be justified by the need to have a small size, lightweight pocket book. It is a necessary book for the neurology or core medical trainee.”

Neuromuscular Disease: A Case-Based Approach


Neurologists at all levels of training; internists; geneticists and psychiatrists.

There are over 600 neuromuscular disorders and the variability of these syndromes can leave clinicians feeling as if they are lost in a maze as they seek to diagnose and manage patients. This book addresses this problem by using the case-history and symptom manifestation as a starting point for the diagnostic process in adult patients, mimicking the situation in the consultation room. For each case, diagnostic tools, disease pathogenesis, prognosis and treatment options are discussed, along with rare manifestations and differential diagnoses. Symptoms, signs and syndromes are cross-linked to help the reader navigate the variety of disorders. Accompanying tables give a broader picture of the manifestations of a particular disease within the landscape of neuromuscular disorders. This highly-illustrated book, with accompanying videos, will aid neurologists at all levels, internists, geneticists, rehabilitation physicians and researchers in the field, as they seek to familiarise themselves with this complex range of disorders. It addresses a complex clinical area by using case-history and symptom manifestation as a starting point for the diagnostic process, mimicking the situation in the consultation room. This is the first case-based book focusing on neuromuscular disease.

“This is an excellent book: neuromuscular diseases can be a mind-boggling maze and most doctors may come across some diseases in clinical practice e.g. myasthenia gravis or motor neurone disease but the vast array of neuromuscular disease is beyond many. However, given the immense developments in treatments available, e.g. for Duchenne muscular dystrophy or Pompe disease, it will be a physisy to appreciate the existence of these neuromuscular diseases: this book is very good at providing an overview of the common elements to this field especially in the introductory chapter. There are excellent summary tables in this chapter e.g. summarising the muscles involved, likely symptoms of presentation and then disease examples, another linking some characteristic signs with particular diseases and another outlining common syndromes. These are a good way to give that ‘broad brush’ overview but with sufficient detail. The clinical cases then give information in a very readable format. This is a very easy to read and accessible book.”
Olzewska and Baxter’s Cytoarchitecture of the Human Brainstem 3rd edition

Neuroscientists and neurologists; neuropathologists; neuroradiologists; neuropsychologists; neurosurgeons; physiologists and physicians.

The new revised and extended edition of this standard work retains all the original and unique low-and high-power photographs which document the organisation of the human brainstem as well as the individual character of the neurons of each nucleus. Many structural differences are described in neuronal groups, indicating as yet unrecognised functional differences. Furthermore unique details of the neuronal organisation and cytoarchitecture are featured, providing clues to the functional properties of the cell groups and stimulating research projects. Nomenclature and nuclear borders have been updated, in addition the text now contains new sections presenting an up-to-date summary of the functional neuroanatomy of each nucleus. This is a new comprehensive edition of a standard work, detailing and illustrating the organization, structure, function and connectivity of all individual brainstem nuclei.

“This book was first published in 1954, at which stage it was a ground-breaking volume in terms of scope and ambition. Such anatomical atlases have been critical in advancing not only our understanding of pathology but how cytoarchitectural differences in neural substrates really do represent areas of functional specialisation. Since then, there has been a further edition in 1982 – largely a reissue – and this new expanded third edition which adds a lot of colour through discussion of relevant up-to-date functional neuroanatomy in each section. It is clearly a book mainly intended for specialist neuropathologists who will appreciate its brilliantly presented sections. These are almost perfectly prepared Nissl stained micrographs, in the main, with low magnification views to put the structure in context and then successively higher magnifications that ultimately reveal cellular ultrastructures. These are ordered largely by functional specialisation – with motor, sensory, limbic and other nuclei treated separately. These will permit both rapid navigation of sections in practice, and differentiation of healthy versus diseased states. Despite a move, largely from the imaging community, to move to an understanding of the brain’s function through its networks rather than its functional centres, it is telling that so little is known about some of the nuclei depicted in this book. As such, studies of this kind have continued relevance. Although not a book of pathological sections, such atlases remain important for neuropathologists. There are few such comprehensive monographs with this level of detail, although Duvernoy’s Atlas of the Human Brain Stem and Cerebellum is an alternative that also includes MRI correlates of some sections. The text is concise and easy to follow. Each section is well-referenced and the majority of these are less than 2-5 years old which is highly laudable. As expected, high quality photomicrographs and associated schematics form the backbone of this book, entirely appropriately. In each section, the original text of the first edition is provided which accurately describes the cytoarchitecture pictured. The sections and ‘semischematic representations’ are beautifully prepared presented, although only in monochrome. The binding and paper are of a very high quality. It is a large format book, which permits a full appreciation of the detail in the micrographs presented. The text is correspondingly typset in a large sans serif typeface fully-justified in two columns in short sections. Olzewska is now long dead, but lives on through this very high quality book. I cannot conceive of a better cytoarchitectural atlas and nothing but the highest praise can be lauded on the micrographs it contains. From local topography, to ultrastructure, to functional neuroanatomy, neuropathology will continue to provide new insights into our nervous system. Even in the electronic era, pathologists will want to add this to their libraries.”

Practical Guide to Neurovascular Emergencies

Medical personnel involved in neurovascular disease (students, juniors and seniors staff); neuroradiologists; neurologists; intensive care physicians; emergency physicians and GPs.

Modern vascular neurology, particularly in the emergency setting, often requires a great capacity for analysis and synthesis. Physicians who manage these patients must have acquired multidisciplinary skills, including a good knowledge of clinical neurology and medical imaging, but they may also need to be skilled in cardiology and intensive care. The initial clinical and imaging examinations play a decisive role in the management strategy. The format and contents of this book, including the latest guidelines from learned societies, are designed to provide a succinct and practical guide. Although this book is particularly devoted to ischaemic stroke, other neurovascular diseases, especially haemorrhagic stroke, are also discussed. This book, written by neurologists and neuroradiologists, is designed to help all physicians involved in the management of neurovascular disease, particularly at the acute phase of stroke. The format and contents of this book, including the latest guidelines from learned societies, are designed to provide a succinct and practical guide. To our knowledge, there is no book that contents translational information in overall diagnostic and management in acute stroke (i.e. clinical and anatomical, radiological and neurological data). The format and contents of this book, including the latest guidelines from learned societies, are designed to provide a succinct and practical guide to help the physician for emergencies decisions.

“I believe the book’s strength is in providing a single source reference text for its intended audience which provides relevant radiological and neurological explanation and guidance to allow the reader better understanding of neurovascular emergencies, the imaging required, and evidence-based guidance to the appropriate choice of investigations. The lack of a standard index is a bit of a hindrance in the search for specific terms but the detail of the table of
contents makes up in some way for this deficit. I have a better understanding of the neuroanatomy and neuroradiology of neurovascular emergencies and the provision of relevant clinical guidelines and radiological indications has improved my understanding of some of the decisions made by my neuroradiology or neurology colleagues following discussion of cases with them. As an emergency physician, I am one of a multidisciplinary team involved in the initial emergency/acute management of neurotrauma or neurology patients and this book is inclusive of a number of specialties required to manage such patients. Most books on the subject are purely radiological (technical) or neurological (clinical) and so this book meets a gap where a clinician is able to get a perspective of both to help with clinical decision-making and analysis of information. It has a good range of relevant international reference resources and guidelines representing current accepted practice. The references cited are very effective in adding the necessary clinical background information to be used in conjunction with technical aspects of explanation of radiological findings. Considering the need for technical references the style and tone of the book make it easy to read and understand what might otherwise be confusing in other circumstances. There is a wealth of radiological images and well-presented clinical guidelines/tables which complement each other. This makes it easy for the book to achieve its intended objective of bridging the gap between radiological and neurological aspects of neurovascular emergency assessment and management. It is a good-sized hardcover book, easy to handle and to use, with good quality paper and layout of text and images.”

**Practical Neurology Visual Review 2nd edition**


Medical students, residents, neurology trainees and practitioners.

Now in a fully revised and updated 2nd Edition, Practical Neurology Visual Review (previously known as Practical Neurology DVD Review) continues to be a powerful educational tool for mastering the clinical practice of neurologic diagnosis. The book opens new venues for teaching and learning the essentials of neurology by utilising an interactive patient-based audiovisual electronic format. It succinctly provides interactive cases that help reinforce the information for readers. It includes: real-world scenarios to sharpen readers’ critical thinking and diagnostic skills; multiple-choice questions to reinforce essential knowledge; online video clips address common and unusual neurologic presentations and description and localization of findings, differential diagnosis, evaluation, management, and counselling. New to the 2nd Edition are: full-colour design which facilitates visual learning; new cases from two institutions provide new diagnostic challenges; diagnostic images highlight critical pathologic features; QR codes located in the print book allow easy access to videos via any Smartphone or tablet QR reader; and a Companion website features digital interactive case presentations.

“For me, this will be a superb aid to my undergraduate teaching. Videos of neurological conditions are available on the internet for free, but research has shown that the conditions shown are unverified or misclassified—they are generally not to be relied upon. In contrast, the videos of each case provided online with this book are uniquely accessible resource. For students and those preparing for the MRCP, the videos are a valuable resource in neurology. For those preparing for the MRCOG, the videos would be most helpful. The key features are included in the book and the key features are reinforced with video. The cases are well-structured and the video is useful.”

David Marsden from the Gowers’ Round at Queen Square nearly 20 years ago. The book under review here has, however, several key advantages. Although the cases might be on the straightforward side for the neurology trainee, they remain a useful basis. The 373 multiple choice questions relating to the cases will be helpful for those preparing for the exit examination for neurology training – such collections of questions are still a niche market. They are unlikely to test neurology registrars too hard, but these questions will stretch medical students and those preparing for the MRCP examination. Many of the references are more than ten years old, although are typically useful review papers. A book like this needn’t reference cutting-edge research, but I think it unlikely that the best review of dystonic tremor, for example, dates from 1991. There are helpful references to the mother text – Biller’s Practical Neurology – which remains the best portable neurology textbook.

The two books make an informative pair, especially when Biller’s straightforward ‘practical’ approach becomes familiar. Biller writes as a practicing neurologist and it is clear that he has seen most, if not all, of the patients whose stories make up these cases. The authors’ direct connection to these patients is clearly felt and added to the directness of the messages. The descriptions and explanations are succinct, readable and sufficient, although the prose is not particularly elegant. Each case gives a glimpse of neurological heaven where all cases are solved conveniently in a page, which is not, however, how neurology practically works. There are smatterings of figures – notably MRI images – throughout the book which relate well to the text and are clear and well-labelled. The case videos are, of course, this work’s unique feature. Some of the cases would have benefited from electronic reproductions of the investigations rather than a written summary of the result, particularly the EEG trace or multiple MRI slices, either in the book or as part of the online resources. The cases still stand without this, but such additional information would be valued by more experiencedtrainees. The book is attractively printed in full colour throughout its 332 pages. The text is laid out in short sections, often with the key points summarised in tables. Realistically, it needs to be read in conjunction with the videos which are found online. This internet resource is easy to use and, while they could be larger in size or perhaps of
higher production quality, the videos are more than sufficient to illustrate the salient points of each case. It is disappointing, however, that one’s access to these videos will only persist for the lifetime of the book’s edition. Overall, this attractive book gives a broad overview of the spectrum of neurological disease which, when combined with the online videos, offers a unique learning opportunity. At nearly £100 to buy, however, it is destined to become a well-thumbed library book rather than an addition to all our libraries. This well-produced and informative volume will make a unique and valuable addition to any neurology library. There is an attractive breadth of cases here; supplemented by a superb video library that reinforces the lessons of each case. The collection of multiple questions completes the learning opportunities offered here. This will appeal to senior medical students and junior doctors at membership level, but will also be of interest to neurology trainees. As a tool for teaching, it may appeal to anyone teaching those groups.”

Obstetrics and gynaecology

Highly commended books – the winner of this category will be announced from this shortlist

Contraception: A Casebook from Menarche to Menopause


Obstetrics and gynaecology trainees; generalists; primary care physicians and nurse-practitioners.

Modern contraception played a major role in the emancipation of women and has huge potential for a sustainable future world population. Yet it is a medical topic which always raises controversy, with serious ethical, religious and cultural overtones. This is an authoritative guide for all those working in reproductive healthcare. Highly practical, evidence-based, with enough detail to inform effective clinical practice, the book is structured on a lifestage approach, mirroring everyday experience of practitioners. All forms of contraceptives are covered in detail, with guidance on prescribing, the advantages and disadvantages of various techniques, and possible complications. The wider field of reproductive healthcare including subfertility and sexual assault are also covered. This book aims to provide a highly practical, evidence-based resource on contraception, with enough detail to inform effective clinical practice. Unlike other texts, it’s structured on a lifestage approach, mirroring everyday experience of practitioners.

“This is an excellent overview for learning from first principles but also an excellent update/handbook for the experienced practitioner. It is clear and concise – obviously designed for a general practitioner or family planning practitioner but not highly specialised. It’s a very ‘useable book’: clear, well-ordered, and logical without focussing on unnecessary discussion/detail. It fulfils a large need in the market for updated contraceptive texts that are accessible enough to the reader to be used as handbook in practice when seeing patients. The clear, spacious presentation makes the text inviting and not off-putting. This is an excellent overview for learning from first principles but also an excellent update/handbook for the experienced practitioner. It has definitely helped me increase in confidence regarding the subject: the clear, friendly presentation makes the book unthreatening and useful time and time again.”

Female Pelvic Medicine and Reconstructive Surgery: Clinical Practice and Surgical Atlas


Obstetricians; gynaecologists; ObGyn residents and FPMRS/Urogyn fellows.

Female Pelvic Medicine and Reconstrucutive Surgery covers underlying principles of female pelvic medicine, and diagnostic techniques and clinical management for disease and disorders. It includes an 11-chapter surgical atlas of hundreds of new illustrations detailing the surgical treatments available to gynaecological and urological surgeons. The book is a thorough introduction and comprehensive summation of the field whilst providing a single-source reference for the subspecialty. The book also combines a medical reference and surgical atlas in one source. It combines a medical reference and surgical atlas with hundreds of original surgical illustrations. This book is also the only resource with templated chapters and a uniform organization for ready use. It is also the only title on the market with an international team of renowned experts.

“This is a great reference book: clear, detailed and comprehensive. The lovely images are supported by easy to follow text.”

Gynaecology in Primary Care: A Practical Guide


GP’s and medical students.

This book equips GPs with up-to-date knowledge of common gynaecological conditions, suggestions of best practice with regard to management and investigations, and guidelines for onward referral. Across the 26 chapters taking some 250 pages, a vast amount of core information is covered with short chapters on each of the topics covered. Chapters include: dysmenorrhoea, pelvic pain, dysfunctional uterine bleeding and infertility to name but a few. Unlike many other titles on the market, each of these is concise giving you the essential information on the condition, key questions to ask in a history, key symptoms/signs including red flags, key investigations, different management options available including useful flow diagrams and more specialist options as well as cost of different treatments. For this reason the title is not only useful to the medical student but also the GP for whom cost is now an ever more important concept.

“This book is well-targeted at GPs with succinct information and references, including websites and guidelines for further or more up-to-date information. A wide range of gynaecological complaints encountered in primary care is well-covered. Information such as efficacy and cost of drug treatments, and when to refer to secondary care is effectively presented. From my experience many GPs use the Oxford Handbook of Obstetrics & Gynaecology which may cover a wider range of gynaecological conditions, but this is probably more practically helpful in general practice, especially as it includes information sources for patients. This book refers to current guidelines and directs the reader to websites. The references were
2014 BMA Medical Book Awards


Oxford Handbook of Obstetrics and Gynaecology 3rd edition


Key Specialty: Obstetrics & Gynaecology

Published between 1981 and 2012. The chapter headings are clear. A definition of the condition or presenting complaint is stated at the beginning of each chapter. Recommended management and drug treatments are clearly presented in table format. There is also effective use of flow charts to illustrate diagnostic pathways. Its strengths include ease of finding information being searched for and including information about efficacy of recommended drug treatments. It contains good practical advice and considers areas such as the cost-effectiveness of drugs which is now something which must be considered in general practice.”

Key Clinical Topics in Obstetrics & Gynaecology

Oxford Handbook of Obstetrics and Gynaecology

Oxford Handbook of Obstetrics and Gynaecology presents over 100 topics presented in alphabetical order, from Abnormality of the genital tract, to Venous thromboembolism. Each topic is written in a concise and easy-to-digest format, making this book an essential resource for exam revision and quick reference at the point of care. Key Clinical Topics in Obstetrics and Gynaecology sets out to provide an indispensable and practical guide for exam revision and clinical practice. Written and edited by specialists with a wealth of experience, this book gives rapid access to key, bite-sized information on core clinical topics of relevance to daily practice and patient care. This book provides uniquely succinct coverage of clinical features, diagnosis and patient management across this key specialty. It includes clinical photos and diagrams to improve the reader’s understanding of underlying concepts, together with expert opinion in the form of contributions from experienced clinicians. The highly succinct, bullet-style presentation, combined with the affordable price, make this a uniquely practical resource.

“This is a very comprehensive text which addresses its target audience with up-to-date relevant evidenced based text. There is a good mix of primary materials and statistics used throughout the text to add weight to the content in keeping with the concise nature of the book. It is definitely good as an aide memoire in keeping with the objectives and is suitable for trainees and students. This very strong offering will meet the need of trainees and students and even more senior staff to gain concise knowledge and guide them where to find more in depth information. It’s a really good book which gets one up-to-date pretty quickly.”

Oncology

Highly commended books – the winner of this category will be announced from this shortlist

Cancer Pain


Doctors, trainees and clinical nurse specialists in palliative medicine and oncology and anyone who wishes to gain a better understanding of cancer pain. The book provides a clear, concise explanation of cancer pain syndromes, a modern understanding of the pathophysiological mechanism and an overview of recent developments in creating pre-clinical cancer pain models. It offers the reader the wide and improved options for management of cancer pain in clinical practice, including the use of opioid and non-opioid drugs, and defines the role of non-pharmacological methods for pain control. Cancer Pain provides a comprehensive, up-to-date, practical guide to the management of pain in cancer patients. The book provides a clear, concise explanation of cancer pain syndromes, a modern understanding of the pathophysiological mechanism and an overview of recent developments in creating pre-clinical cancer pain models. It offers the reader the wide and improved options for management of cancer pain in clinical practice, including the use of opioid and non-opioid drugs, and defines the role of non-pharmacological methods for pain control. It is comprehensive reference on all issues in cancer pain, highlighting the latest developments in the treatment of cancer pain, and providing context to new
developments. Cancer remains a major challenge for medicine and it continues to claim lives and cause great suffering. Pain is a symptom experienced by most cancer patients regardless of disease stage, and less than 50% of cancer pain patients achieve effective pain and symptom control through available therapies. If these therapies are utilized correctly, many more patients can achieve effective control. While opioids are still seen as the mainstay of cancer pain treatment, it is necessary to examine whether this treatment strategy still holds true in the 21st century. Cancer Pain therefore represents an important addition to the literature.

“This is aimed at the ‘interested specialist practitioner’ – it covers the more difficult and grey areas of knowledge and practice where others fear to tread! It is useful for keeping an eye on evolving trends in science and practice; perhaps for higher exams (probably beyond Royal College membership/fellowship) as it’s not a textbook of clinical guidance or aimed at a novice. Chapters on ‘pre-clinical cancer pain models’, ‘critical appraisal of breakthrough pain’, ‘opioid-induced hyperalgesia’ and ‘rehabilitation of cancer patients: a forgotten need?’ give examples of areas often not well-covered in other texts. By covering the difficult areas, rather than the standard textbook areas of daily practice, this book recognises the difficulties. The text is very up-to-date. References are mostly from the last 15 years, with a fair proportion in the last three years. The material is mainly reviews formed from studies in peer-reviewed journals. Its aim is not to court controversy, but to clearly set out the state of current knowledge, scientific and clinical and to recognise the gaps. Perhaps the least scientific chapter on ‘spirituality’ still takes a more considered healthcare literature as its base, while providing a broad platform for discussion that doesn’t rely on any particular faith or practice. The book is multi-authored, but all the chapters follow a basic format of abstract, a text consisting of headed areas, ranging from a third of a page to about one and a half pages, key-points and references at the end. Diagrams and images are present, but are most significant in the chapter on ‘recent advances in cancer pain’. This chapter certainly benefits from them, clarifying where various drugs interact with cells and physiological systems, but most of the other chapters do not need much or any illustrations, so their paucity is unimportant. Tables are used a little more widely, generally to review the broad facts from a number of studies, still not common, they emphasise particular issues – the book does not seem to need more or less. The books strengths are its relatively small size and comprehensive review of many of the evolving and grey areas of Cancer Pain. It is easy to read, and makes a point of reviewing complex, and often unsolved areas of practice with a straightforward approach, using modern research.

It would seem well-aimed at an audience of the interested specialist practitioner – though is easy enough to read for the occasional practitioner to dip into to understand current issues. It has no real weaknesses for this audience – but would be of limited value to the generalist. This is an extremely useful book, reviewing many of the difficult areas in current practice. Aimed mainly at the specialist; it is easy or read, with clear and useful references. It recognises that there are gaps in both science and practice that need highlighting to help the clinician recognise the issues, and the scientist find areas to research.”

Chronic Myeloid Leukaemia: A Handbook for Oncologists and Haematologists
Tariq I. Mughal – CRC Press, 2013

Chronic myeloid leukaemia is a clonal disease that results from an acquired genetic change in a single pluripotent haematopoietic stem cell. Efforts to confront this disease have been assisted by advances in cellular and molecular biology and the speed at which these findings have transformed the therapeutic algorithm. Nevertheless, there is some uncertainty with regards to how best to assess efficacy of treatment, especially with regards to the most appropriate surrogate markers for overall survival. From the standpoint of biology and clinical management, this handbook provides an authoritative state-of-the-art review of current and developing progress.

“This is an excellent review of the biology and management of Chronic Myeloid Leukaemia for clinicians. The clinical context will also be of interest to laboratory scientists working in the fields of haematology, molecular medicine and oncology. The book provides an outstanding single author review of the biology and management of this rare but important disease. The understanding of this disease is put into an historical context which parallels developments in haematology over the last three decades. As a single author volume about one disease, this book is able to provide a concise but detailed account of the developments in understanding of the biology and treatment of this disease, which was the first to be managed successfully by molecularly targeted therapy and provides a paradigm for the management of haematological and other oncological disorders. This is an authoritative but concise overview of the history and current understanding of the biology and management of CML, a rare but important disease as it provides a paradigm for the targeted management of malignancy through understanding of biological mechanisms of disease. My only reservation is the cost for a small paperback book. This is an excellent overview of the biology and management of an important disease that provides a paradigm for the targeted management of other haematological and oncological disorders.”

Clinical Interventional Oncology
ISBN: 9781455712212

Interventional radiologists, oncologists and general surgeons.

Clinical Interventional Oncology is loosely structured around the concept of a “tumour board.” This groundbreaking oncology reference delivers a comprehensive arsenal of information on the techniques and treatment protocols surrounding chemoembolisations, tumour ablations, minimally invasive tumour biopsies, and other interventional oncologic procedures. Ideal for all members of the cancer care team, it provides the “how to” guidance you need on the clinical, evidence-based application of each interventional procedure. This text includes evidence-based findings and practical tips and covers the interventional treatment of tumours and lesions in liver, lung, renal, pancreatic, brain, neck, colorectal, skin, prostate, bone, and soft tissue cancers. It has comprehensive coverage of stents, venous and arterial ports, and interventional procedures for palliative care. It contains a templated, easy-to-reference format organised by organ system includes anatomy, biology, imaging principles, and procedures integrated throughout each chapter. Lastly, it includes clinical oncology scenarios with a full-
Controversies in Neuro-Oncology: Best Evidence Medicine for Brain Tumor Surgery

Neurosurgeons; oncologists and neurologists.

This book is a best evidence approach to brain tumour surgery emphasising the controversies, the data, and the resulting consensus. The value of this book is that mounds of scientific research have been distilled into sound guidelines for the physician reader. And where scientific evidence does not exist, the experts outline best practices based upon their experience. This publication is designed to be the ‘go-to’ decision-making guide for the physician who is not only contemplating the best treatment options for a particular brain tumour patient, but also seeks to justify his/her planned treatment plan with science and quality metrics. To this end, the book features: 49 chapters covering all the major types of brain tumours; information on areas of consensus where they exist (where the literature shows this); expert Recommendation boxes highlighting ‘takeaways’ for the reader; commonly disputed topics specific to tumour type, such as role of surgery, role of gross total resection, radiosurgery options, etc.; an opening chapter on Introduction to Best Evidence Medicine which shows how the authors rate the viability of the data presented; numerous summary tables throughout that distil mountains of scientific evidence and emphasise the main conclusions of published studies. There are no similar publications that focus on controversies in brain tumour surgery and offer specific treatment guidelines based upon scientific evidence."

“This is a comprehensive text that provides recommendations on the investigation and management of a range of brain tumour conditions based on the latest best available evidence. Information is clearly referenced to primary sources throughout and, aside from journal review articles for individual brain tumour pathologies, I do not know of a comparable text. The writing style throughout is clear and the tone is appropriate. Figures are plentiful and mostly useful and the index is exhaustive. The book will prove to be an extremely useful resource for neurosurgeons and neuro-oncologists. The other major strengths of this book include: the layout of the book is clear and logical. The introductory chapter provides an introduction to Best Evidence Medicine, briefly describing types of study design, levels of evidence and how recommendations are graded. Sections then follow assessing controversies in the management of Astrocytomas, Pineal Region Tumours, Intraventricular Tumours, Haemangioblastomas, Medulloblastomas, Metastases, Extra-Axial Tumours and Skull Base Tumours, Haemangiopericytomas, Meningeal Sarcoma, Pituitary Tumours, Cranioopharyngiomas, Cranial Base Malignancies, Chordomas, Vestibular Schwannomas and Glomus Jugulare Tumours. This makes it easy to navigate and pertinent information is clearly displayed. Each chapter is written as a stand-alone text. This makes it easy to dip in and out of the book as interest dictates. The editing is very good and chapters are generally of consistent structure, with the exception of chapters 5 and 19. Expert recommendations are clearly demarcated in the text and the supporting evidence for these is always stated. The book is well-produced and the physical materials are of very high quality. There is lots of space in the margins to make notes. The index is very good. It is thorough and easily navigated. Controversies in Neuro-Oncology is a comprehensive text that provides recommendations on the investigation and management of a range of brain tumour conditions based on the latest best available evidence. Information is clearly referenced to primary sources throughout, and, aside from journal review articles for individual brain tumour pathologies, I do not know of a comparable text. The writing style throughout is clear and the tone is appropriate. Figures
are plentiful and mostly useful and the index is exhaustive. The book will prove to be an extremely useful resource for neurosurgeons and neuro-oncologists."

**Oncology at a Glance**


Medical students; junior doctors; biomedical science students; nurses; allied health professions and radiotherapists.

*This book brings together fundamental information on cancer biology and treatment to provide a holistic understanding of oncology. It explores both relevant scientific content and key human issues, including communication and palliative care. It provides an accessible overview of the scientific foundation of cancer medicine, and covers the common cancers as well as key information on presentation and approaches to investigation and management. It has been developed in conjunction with students to ensure it contains exactly what students need to know to consolidate their knowledge of oncology.*

"The At a Glance format is excellent. Looking at this book as a CT1 doctor in Medicine, I wished I had had it when I was studying Oncology modules at medical school. I also think this book will help me a lot when I start my Oncology rotation as a CT2 doctor at a tertiary cancer centre later this year. The double-page spread format of what you need to know is very useful. The fantastic figures and tables supply a lot of information very clearly (particularly pp. 64 ff.) and the tables on each cancer pp. 64 ff."

**Perez & Brady’s Principles and Practice of Radiation Oncology 6th edition**


Oncologists and radiation oncology specialists and trainees.

*Inside the Sixth Edition of this now-classic reference, you will discover encyclopaedic coverage of topics ranging from basic science to sophisticated computer-based radiation therapy treatment planning and supportive care. The book’s comprehensive scope and abundantly illustrated format provide you with better understanding of the natural history of cancer, the physical methods of radiation application, the effects of radiation on normal tissues, and the most judicious ways in which you can employ radiation therapy in patient care. Traditionally available as a printed textbook, now it comes with a completely revamped digital experience. This book aims to be cognisant of change by constantly adding and pruning chapters to document the current state of knowledge of cancer biology; medical radiation physics; clinical radiation oncology; and radiation oncology economics, ethics, and policy. Particular attention in the sixth edition has been devoted to an attractive and useable design of the printed version of this book and the new electronic versions.*

"Perez and Brady’s Principles and Practices of Radiation Oncology is the most comprehensive text available to the reader on this subject. The digital version provides regular content updates, which is a welcome and necessary addition to a text on the rapidly changing field of modern oncology. This book is primarily aimed at practicing clinicians but academics and any other person with an interest in the subject is served very well by this well-written book. It is a significant improvement to the previous editions by including background information on each tumour area which makes this book the only text the reader will need to gain a complete foundation of knowledge in this field. This is not the only book on this subject but it is by far the best written and most complete of the lot. The information in the book is accurate and is up-to-date as much as a book could be in the rapidly changing field of modern oncology. This book also includes access to a digital version with regular content updates which should keep the text up-to-date. The information sources used (references to academic papers, historical accounts etc) is appropriate and used at the correct point to deliver clear messages. The writing style is one of key strengths of this book. This is important for a book of this size as it may be a deciding factor in some users choosing to read this book cover-to-cover rather than to use it as a reference textbook. Perhaps this is the only text one would need to develop a solid foundation in radiation oncology."

**Paediatrics**

Highly commended books – the winner of this category will be announced from this shortlist

**A Manual of Neonatal Intensive Care 5th edition**


Trainees in paediatrics, neonatology, and neonatal nursing and practicing paediatricians and nurses.

*The fifth edition of this highly successful and well-regarded book continues to provide those working in neonatal intensive care units with precise instructions on the diagnosis and management of common neonatal problems. This edition has been extensively updated and revised, while retaining the background physiology, key references, and diagrams that made previous editions so successful. Several new chapters have been added, including the subjects of fetal medicine, antenatal diagnosis, and obstetrics for the neonatologist. Using a clear, accessible style, this edition features discussions of evidence-based medicine and the introduction of additional easy-to-digest lists. The text has been made more internationally applicable, including a re-focus of the chapter on organisation of neonatal care away from UK-specific admission criteria and more towards general reasons for admitting a baby to the intensive care ward. It provides concise, up-to-date information in an accessible style on all aspects of neonatal intensive care and introduces evidence-based medicine to enable readers to evaluate the advice given. It includes key points in boxes to aid in rapid assimilation of information.*

*The book is a comprehensive guide to*
Adolescents and Substance Use: The Handbook for Professionals Working with Young People

Philip James, Caithriona Kearns, Ann Campbell and Bobby P. Smyth – Radcliffe Publishing, 2013

This handbook provides a strong foundation for effective, evidence-based practice, making it highly practical and an ideal introduction to adolescent substance abuse. It is authoritative, written by a team of practicing professionals working with adolescents on a daily basis, in a jargon free, user-friendly style for a varied audience. It succinctly covers key matters such as counselling, treatment options, motives for substance abuse, sexual and mental health, policy development, ethical and legal considerations, and the importance of family.

“The book is a practical manual designed to provide the reader with an understanding and awareness for how to manage adolescents with substance abuse. As a general paediatrician, I have found this book both informative and useful in building my knowledge on the subject area. The book is written using simple language and is easy to follow. It assumes a minimal level of knowledge from the reader and gradually builds on this through each chapter. The authors have delivered a well-structured manual and have thought about what the undiscerning reader should know about in relation to substance use. This book is written with vignettes and exercises that make the reading more practical and certainly helps the reader who learns via a ‘kinesthetic approach’. The book also offers CPD points for consultants making it a more practical based learning resource. The book is well-referenced and uses many resources that are up-to-date with current thinking. What is particularly good about the book is the frequent website links appearing in each chapter that provide links to organisations such as Public Health England for up-to-date statistics/advice and sites that describe useful tools such as motivational interviewing, etc. The book draws on information from a variety of sources including public health data from Europe and Australasia, particularly when looking at prevalence of problems such as Hep C, alcohol intoxication, etc. The majority of the text is based around national policies in use within the UK, e.g. guidelines on school substance abuse. The authors have presented each chapter with the basic statistics and have engaged the reader using a vignette to highlight and explain the current thinking and management for a variety of problems. Overall the presentation of information is succinctly and coherently presented. The book flows neatly using a reasonable quality of paper with minimal wastage. The book uses a good font size with an appropriate ratio of figures to break up the text. Each chapter is also neatly summarised with key learning points. My only criticism would be that the book lacks a few colourful images. This handbook is practical and focused on specific subjects within substance use. The authors are very clear about what the book is and isn’t there to deliver. There are nice clear summaries throughout each chapter. The book has been well-written and is an excellent resource to not only those from a psychiatry/child mental health background (CAMHS) but is actually a really good resource for all those working with adolescents, including paediatricians/ paediatric nurses/A&E doctors. The book achieves what it sets out to deliver and has very clear learning objectives. Overall I will be recommending this book to my colleagues.”

Pocket Book of Hospital Care for Children: Guidelines for the Management of Common Childhood Illnesses 2nd edition


Doctors, nurses and other health workers who are responsible for the care of young children at the first level referral hospitals.

These guidelines focus on the management of the major causes of childhood mortality in most developing countries, such as newborn problems, pneumonia, diarrhoea, malaria, meningitis, septicaemia, measles and related conditions, severe acute malnutrition and paediatric HIV/AIDS. It also covers some common surgical conditions that can be managed in small hospitals. This second edition is based on evidence from several WHO updated and published clinical guidelines. It is for use in both inpatient and outpatient care in small hospitals with basic laboratory facilities and essential medicines. In some settings, these guidelines can be used in any facilities where sick children are admitted for inpatient care. These guidelines are applicable in most areas of the world and may be adapted to suit country specific circumstances.

“This pocketbook is targeted at health professionals in developing countries. The content is appropriate for that setting as it covers the most important paediatric conditions of children in hospital. It is the only authoritative guide for acutely ill children in hospital in developing countries. The contents are reviewed by panels of experts and it has a detailed review of the latest evidence by experts under the auspices of WHO. It shows practical procedures and some signs diagrammatically, which is very helpful. This is the authoritative source of information about management of sick children in hospital in developing countries. It has been updated to conform to evidence based review, and is up-to-date allowing for time taken to conduct such reviews and publish the book. It is an invaluable guide for health professionals caring for sick children in hospital in developing countries. It is issued by WHO, so it’s the benchmark to be used. It’s a pocket sized manual, well-laid-out so easy to follow and clearly written.”
2014 BMA Medical Book Awards

Smith's Recognisable Patterns of Human Malformation 7th edition

Neonatologists; perinatologists; geneticists; genetic counsellors; paediatricians and obstetricians.

Smith’s Recognisable Patterns of Human Malformation has long been known as the source to consult on multiple malformation syndromes of environmental and genetic aetiology as well as recognisable disorders of unknown cause. This esteemed medical reference book provides the reader with complete and authoritative, yet accessible guidance to help accurately diagnose these human disorders, establish progeses, and provide appropriate management and genetic counselling. The content covers nearly 20 recently recognised entities/syndromes, normal and abnormal morphogenesis, minor anomalies and their relevance, clinical approaches to specific diagnoses, and normal standards of measurement for the entire spectrum of human malformation syndromes, as well as new chapters on Microdeletions and Microduplication Syndromes. The full text is available online at Expert Consult. Smith’s Recognizable Patterns of Human Malformation is the source to consult on multiple malformation syndromes of environmental and genetic aetiology as well as recognisable disorders of unknown cause. It allows the user to recognise the visual signs of each environmental and genetic abnormality by consulting more than 1,500 full-colour photographs and illustrations, many from the personal collections of Drs. Smith and Jones. It includes all answers a physician needs about normal and abnormal morphogenesis, minor anomalies and their relevance, clinical approaches to specific diagnoses, and normal standards of measurement for the entire spectrum of human malformation syndromes.

“The book covers a wide range of topics frequently encountered in clinical practice – perinatal problems continuing into paediatric age. However, many of the intended readers may not have encountered these problems in their own practice – thus this book provides a sound basis for practising and providing the best care to the affected child and individual. There are excellent pictures – which provide a visual reinforcement for the description of the clinical features. Perhaps, these pictures are the corner stone of this book’s success – which is evidenced by the continued success of this book down the decades. The book tries to incorporate most of the up-to-date information for various disorders described. A variety of appropriate sources have been used. But again, in my opinion, the extensive use of appropriate pictures to highlight the dysmorphic features continues to be a strength and hallmark of this much loved reference book. The writing is divided into systems or groups for describing the common abnormalities or features relating to a particular condition. This helps immensely in clinical practice – for the purposes of making a correct diagnosis where possible. It is an extremely useful book to clinicians in perinatal medicine, neonatology, paediatrics and other related specialties. Although dysmorphology is a relatively common problem, individual clinician experience and expertise with each condition is relatively uncommon – hence this book is extremely helpful in acting as a proper reference book – helping in good clinical practice. This is an exceptional reference book – and importantly has continued as a reference book down the decades.”

The Essential Revision Guide to Paediatric Cardiology

Candidates for the MRCPCH examinations (clinical and written).

This book draws together the basic principles and key features of a wide array of clinical conditions with endocrine manifestations. The flowcharts, diagrams and illustrations aid comprehension and allow for highly effective revision. It is straightforward and precise and brings together basic principles and key features. It covers a wide array of clinical conditions with endocrine manifestations in paediatrics and it is visually stimulating using flowcharts, diagrams and illustrations to aid comprehension.

“This excellent book is highly relevant to doctors doing membership exams and junior doctors rotating through Paediatric Cardiology. This is a good, well-written reference book for a part of paediatrics that few trainees get to be involved with in detail as part of their training. There is a lack of decent paediatric cardiology textbooks and the subject often gets a few pages in the main core textbooks. It’s good to have a well-written reference book.

As a paediatric trainee having just sat my membership exams, it is appropriate and in the right detail. Also, it’s a good book to dip into when a refresher is needed. Nice references in sections linking to other parts of the book. It explains things clearly, succinctly and doesn’t go into excessive detail. The subject can be quite complicated yet the book manages to distil things down and allows a good foundation to be developed which to tackle exams and more complicated reading. This is an excellent textbook that has clearly met its objectives at providing a reference for junior paediatricians. The text book is nicely laid-out. My only comment would be for coloured edges of paper so that you quickly tell which chapter you’re in (interpretation of ECG, A-Z of disorders etc). This is an exceptional textbook that has definitely improved my understanding of paediatric cardiology. It targets its audience well and meets its objectives. I look forward to further textbooks if they are such a standard! I really enjoyed reading it.”
Pathology

Highly commended books – the winner of this category will be announced from this shortlist

Atlas of Interstitial Lung Disease Pathology: Pathology with High Resolution CT Correlations


Pathologists and lung pathologists.

This book provides pathologists with the extensive array of illustrations necessary to understand the morphologic spectrum of interstitial lung disease (ILD). Atlas of Interstitial Lung Disease Pathology: Pathology with High Resolution CT Correlations provides a clear guide to this often confusing and difficult topic. Each chapter touches on the important radiology, clinical, mechanistic, and prognostic features along with numerous illustrations of pathologic findings in a concise, easy-to-follow format. It is packed with over 500 images that clarify the morphologic spectrum of interstitial lung diseases and demonstrate the features of the differential diagnoses, this quick reference will help you to observe and determine if a case shows the diagnostic features of a particular disease and effectively diagnose ILD through detailed illustrations of the pathology and expert coverage of imaging in every chapter. It will also broaden your understanding of uncommon variants of relatively common ILDs; for example, fibrosis in chronic eosinophilic pneumonia (CEP) and in BOOP, interstitial spread of Langerhans cell histiocytosis (LCH), and progression of desquamative interstitial pneumonia (DIP) to a picture of fibrotic nonspecific interstitial pneumonia (NSIP).

Respiratory trainees; physicians; cardiothoracic surgeons as well as to pathologists.

“This is an interesting and useful book on a poorly taught area of respiratory medicine. The text is well-written and authoritative. The illustrations are of a very high standard with pathology and radiology photographs used extensively throughout. The naming of the interstitial lung diseases is complex. This is acknowledged within the text. The book attempts to overcome this and as a non-pathologist I thought the authors did this well. There is extensive use of high resolution CT scan slices, gross pathology, low and high powered histology slides. Although there is a large number of pulmonary pathology textbooks available this would seem to have the unique combination of gross pathology, histology and radiology. The strengths are the mixed use of text, pathology and radiology to attempt to give a three dimensional aspect to this topic. Interstitial Lung Disease has not been helped by the problems over nomenclature but this is a very good book on the topic. This would be a useful addition to any medical library.”

Diagnostic Pathology: Familial Cancer Syndromes (Published by Amirsys)


Pathologists.

Diagnostic Pathology: Familial Cancer Syndromes features a comprehensive review of the top 56 inherited tumour syndromes associated with neoplasms which every surgical pathologists diagnoses in their daily sign-out practice. With over 175 chapters and written by well-known experts in the field, this book seeks to help surgical pathologists, clinicians, fellows, and residents understand the critical differences in diagnosing familial tumours and differentiating these from the sporadic counterpart. Besides the well-described pathology of these syndromes, the clinical implications on diagnosing these syndromes are also presented in detail. This book will guide pathologists and clinicians to master diagnostic criteria when diagnosing tumours associated with inherited tumour syndromes. The chapters are organised in three parts: the first part, “Overview of Syndromes” has the detailed description of the major syndromes within 56 chapters, genes involved, associated tumours, and diagnostic criteria. This part also contains tables that may be helpful in better classifying the diseases and the associated syndromes. Each syndrome described includes all benign and malignant tumours occurring in that specific syndrome including the differential diagnosis. The second part, “Syndromes By Specific Diagnosis”, discusses in detail the diseases occurring within the syndromes described in part 1. The diagnoses are conveniently grouped according to the gland/organ/tissue involved. Distinct diseases are described by highlighting the characteristics of the tumours according to the different syndromes in which they occur. The book describes in detail some of the different characteristics of tumours found in inherited tumour syndromes that distinguishes these tumours in a sporadic setting. Each diagnosis includes definitions, terminology, aetiology, pathogenesis, demographics, clinical presentations, therapy, prognosis, gross and microscopic pathology, differential diagnoses, and special studies including immunohistochemistry and molecular genetics. Every diagnosis is discussed in concise, bulleted text that highlights the most diagnostically significant factors.

The third part is “ Syndromes by Organ Location”. This is also divided by organ/subspecialty and distributed among 40 chapters. This part has tables with “easy-to-find” possible syndromes by organ, with numerous tables including the differential diagnosis. Augmenting the text discussion are numerous gorgeous medical images, including clinical images, gross pathology, histology, and a wide range of special and immunohistochemical stains. Each image is carefully annotated to highlight the most diagnostically significant factors. Finally, this book features the classic benefits of all Amirsys® titles, including time-saving bulleted text, key facts in each chapter, stunning annotated images, extensive index, and Amirsys eBook Advantage™, an online version of the print book with larger images and fully searchable text.

“This book provides a detailed review of 56 inherited tumour syndromes that are associated with neoplasms, and aims to provide histopathologists, clinicians and trainees with the information required to diagnose familial tumour syndromes and to differentiate these from similar sporadic tumours. The book is laid-out in three sections, comprising an overview of the syndromes covered, the diagnostic features of the tumours occurring within these syndromes, and a list of syndromes according to their organ location. The text covers diagnostic pathological and molecular genetic details, and has a wide range of images including clinical
About the BMA Board of Science

The Board of Science supports and promotes medical science on behalf of BMA members. It acts as the BMA’s main interface between the profession, the Government and the public, on issues of medical science and public health. These range from child health, to improving road safety, promoting good nutrition and exercise, and reducing the harms associated with alcohol, tobacco and illicit drugs.

Through the Board of Science, the BMA is able to raise awareness of new and existing medical evidence and develop evidence-based recommendations for action. It maintains an influential role in forming government and public opinion on key scientific and public health issues for the benefit of doctors and patients and contributes to the development of effective public health policies. The Board’s work has had a significant impact – ranging from the successful implementation of key tobacco and road safety legislation, to raising the profile of under researched areas such as fetal alcohol spectrum disorders.

Through the publication of policy reports, web resources and briefing statements, the BMA leads the debate on key medical and public health issues. Recent publications of the Board of Science include:

- Recognising the importance of physical health in mental health and intellectual disability – achieving parity of outcomes (2014)
- Doctors providing medical care at sporting events (2014 update)
- Smoking in vehicles (2013 update)
- Growing up in the UK: Ensuring a healthy future for our children (2013)
- Drugs of dependence: the role of medical professionals (2013)
- BMA calls for stronger regulation of e-cigarettes (2013)
- BMA calls for mandatory folic acid fortification to reduce the risk of neural tube defects (2013)
- Healthy transport = healthy lives (2012)
- Reducing the affordability of alcohol (2012)

The Board also produces educational materials for BMA members, such as guidance on understanding risk and the prevention of healthcare associated infections.

The Board of Science is chaired by Professor Sheila the Baroness Hollins.

For further information about the work of the Board and how to get involved, please contact us on FrendsBoS@bma.org.uk
photographs, organ-based pathology, microscopic pathology and diagrams. This comprehensive approach helps the reader, but the emphasis on diagnostic pathology makes the book more suited to pathologists than clinicians, although there are many areas of the book that are of direct clinical relevance. As our knowledge of tumour syndromes improves and genetic techniques become more widely available, this book will serve as a useful reference for approaches to investigations and diagnosis. There is a wealth of information presented in a clear text layout on the tumours in the genetic syndromes covered. One of the major strengths of this book is the high quality of the images, which are clearly presented and adequately annotated. The layout is also helpful for pathologists and clinicians, allowing a search either by a known syndrome, or a search beginning in the tissue or organ in which a tumour has occurred, which then leads to the details of associated genetic syndromes. The emphasis on diagnostic methods in section 2 is more suited to pathologists than clinicians, but the overall approach will also help clinicians and clinical geneticists to improve their understanding of tumour diagnosis and its role in helping identify tumour syndromes. The online content is also valuable and will be attractive for trainees and consultants alike. This book makes a unique contribution in the field, focusing on an area that is often patchily covered in major general textbooks of pathology and genetics. The range of illustrations is unrivalled and will be an invaluable reference point for both diagnostic pathologists and clinicians. The book is up-to-date and accurate in terms of pathology, genetics and their clinical associations, with some ancillary information provided both in the book and in the online content. The ability to update the latter makes it valuable and less likely to become obsolete in this rapidly progressing field. The text is clearly written and well-laid-out, making good use of bulleted lists and key facts. The legends to the numerous figures are also well-written and informative, without being overlong. The overall tone of the book is authoritative (in view of the wide range of experts who have contributed), with a uniform style and consistent approach to the topic. This is a specialised field but the quality of the text and images in this book make it attractive to any trainee or consultant with an interest in this subject. Obviously it cannot cover every known or emerging tumour syndrome, but the 56 syndromes covered include the entire major hereditary tumour syndrome, plus quite a few that, although very rare, are well-documented and diagnosable. The book has a number of strengths: the quality of the text and images, the up-to-date content and the ability to search the topic both by genetic syndromes and by organ-based pathology. This all comes at a considerable price, but the quality of the production of the book is high and the online searchable version provides a useful searchable text. It meets the needs of the intended audience and provides a unique up-to-date reference point in this specialised field. This book provides a unique source of up-to-date genetic, clinical and pathological information in the specialised field of hereditary tumour syndromes, a rapidly evolving field often patchily covered in more general textbooks. It is very well-produced, with particularly good illustrations of pathology, and will meet the needs of its intended audience of pathologists and clinicians in both training and career grades with an interest in this expanding field.”

**Knowles’ Neoplastic Hematopathology 3rd edition**

Attilio Orazi, Kathy Foucar, Daniel Knowles and Lawrence M. Weiss – Wolters Kluwer Health | Lippincott Williams & Wilkins, 2013

ISBN: 9781609136826 £229

Pathologists and haematopathologists.

The Third Edition of Knowles' Neoplastic Hematopathology has been thoroughly updated by the world's experts to cover all aspects of neoplastic haematopathology, a field that covers disorders of the bone marrow, spleen, and lymphatic system. Now in full-colour, this completely revised and expanded edition integrates the basic science, modern diagnostic techniques, and clinical aspects of malignant diseases affecting these organs. It is the most comprehensive, encyclopaedic textbook concerning neoplastic haematopathology available on the market today. It features more than 2,000 four-colour illustrations and in-depth coverage all the three major organ systems. It includes new chapters on lymphoplasmacytic lymphoma, haematolymphoid lesions of the lung and pleura, plasmacytoid dendritic cell neoplasms, and myelodysplastic/myeloproliferative neoplasms and related diseases. This book represents the first definitive textbook of modern hematopathology. It is aimed at providing a thorough overview of the morphologic, immunologic, and molecular genetic characteristics of the benign and malignant proliferations derived from the hematopoietic and immune systems.

“This is a superb and comprehensive textbook with well-thought out illustrations which is useful for both established consultant haematopathologists as well as trainees. It is also very useful for those who treat such patients clinically. This book provides the intended target readership with in-depth knowledge that can be accessed easily either via the book directly or via the weblink. There are a number of haematopathology books but none that cover the spectrum as well as this book does, they tend to either concentrate on haematological aspects or on pathological aspects but not both. The references and book are as up-to-date as book can be, there is always additional material but this is because knowledge is ever changing, this book would be highly recommended by me, in fact in whilst reviewing it I have had a number of colleagues queuing up to borrow it. It has been a pleasure to review and I have learnt much whilst doing this. The only thing (and this is tiny nitpicking) it would have been good to have a separate paediatric chapter but I am biased being paediatrically based. Highly recommended.”

**Muscle Biopsy: A Practical Approach 4th edition**

Victor Dubowitz, Caroline A. Sewry, and Anders Oldfors – Elsevier, 2013

ISBN: 9780702043406

Neuropathologists; neurologists; pathologists; residents; fellows and health science libraries.

Muscle Biopsy: A Practical Approach gives all of the unparalleled guidance necessary to effectively interpret and diagnose muscle biopsy specimens for the full range of diseases in both adults and children. Authorised by Dr. Victor Dubowitz, an internationally renowned figure in the field of muscle disease, this medical reference book takes an integrated approach to diagnosis and assessment of muscle biopsies that includes clinical, genetic, biochemical, and pathological features. It’s the comprehensive, up-to-date coverage needed to evaluate muscle disorders. It includes expert techniques for obtaining a muscle biopsy, the histochemical, histological, electron microscopical, and molecular appearance of normal muscle and the pathology of individual muscle

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disease. The book allows the author to apply all of the latest diagnostic techniques for neurodegenerative and genetic diseases with a brand-new chapter on myopathies associated with systemic disorders and ageing, and use advanced techniques such as immunohistochemistry and immunoblotting to produce the most accurate diagnoses possible for a full range of muscle disorders. It also contains state-of-the-art coverage of genetic markers for individual conditions and antibodies used in immunocytochemical diagnosis. The full text, brilliantly simple diagrams and tables, and superb colour images capturing the full spectrum of muscle biopsy findings are available online at Expert Consult. The diagnosis and treatment of muscle disorders is a notoriously “difficult” area. This book describes the techniques of obtaining a muscle biopsy and examines the histochemical, histological, electron microscopic and molecular appearance of normal muscle and the pathology of individual muscle disease. In this book, Professor Victor Dubowitz and his two co-authors manage to bridge the gap between clinical syndromes/disorders and their underlying pathologies. An internationally renowned figure in the field of muscle disease since the 1960s, Professor Dubowitz skillfully guides the reader through the complexities of pathologic diagnosis and their implications for clinical treatment. It aims to offer a clear, accessible introduction to pathology basic principles, providing comprehensive coverage of disease mechanisms and the pathology of specific disorders, ordered by body system. It is highly suitable for modern medical curricula and is configured to be very PBL (problem-based learning) friendly—including body diagrams annotated with signs, symptoms and diseases and a separate index of common clinical problems. It uses an unrivalled collection of clinical photographs, histopathology images and graphics to complement the clear, concise text. Additional value is provided by the complementary online version—hosted on studentconsult.com—which includes the complete, fully searchable text, downloadable images, clinical case studies and a revised, interactive self-assessment section to check understanding and aid exam preparation. An extensive International Advisory Board validates contents and ensures worldwide relevance.

“This is intended as complete textbook of pathology for undergraduates, and an introduction to pathology for biomedical support services. The text is written with this audience in mind, and is successful in targeting this audience. The chapters are written by internationally recognised authorities in their chosen areas, and the writing is aimed at a relatively junior audience, but still provides the detail needed for even junior trainees in pathology. This is now the standard textbook of pathology for undergraduates. It remains the leader in this field due to the excellent use of full colour images, and clear and concise text. This text changed the market and continues to be the market leader. I remember undergraduate textbooks being wordy and poorly illustrated (often in black and white). The first edition of Underwood’s Pathology changed this approach, and I’m delighted to see the current edition maintains this high standard and the remains the standard any new undergraduate textbook has to achieve. This textbook is factually accurate, but does not intend to be ‘cutting edge’. As an undergraduate text, new concepts and science is not presented. The information presented is the personal archive of each author, using macroscopic images and photomicrographs where appropriate. The writing style varies between chapters, but is uniformly good, probably due to good editing. An important part of the success of this book is the clarity of writing, conveying complex concepts in an easily accessible style. The illustrations and figures are excellent and appropriate. Pathology is a very visual subject and the macroscopic and microscopic images are uniformly of a high standard. The quality of the production is critical to the success of a book with so many colour images. In this case the production is excellent with good colour reproduction and clarity. This is really not currently challenged by any other text as the standard for undergraduate pathology. The quality of the writing and the supporting images puts this text at the forefront of pathology texts. The quality of the chapters is high, and the illustrations excellent. I would have no hesitation recommending this text to undergraduate medical students, biomedical support staff or very junior pathology trainees.”

Popular medicine

Highly commended books – the winner of this category will be announced from this shortlist

Adrenaline


Inducing highs of excitement, anger, and terror, adrenaline fuels the extremes of human experience. A rush empowers superhuman feats in emergencies. Risk-taking junkies seek to replicate this feeling in dangerous recreations. And a surge may literally scare us to death. Adrenaline brings us up to speed on the fascinating molecule that drives some of our most potent experiences. Adrenaline was discovered in 1894 and quickly made its way out of the lab into clinics around the world. In this engrossing account, Brian Hoffman examines adrenaline in all its capacities, from a vital regulator of physiological functions to the subject of Nobel Prize-winning breakthroughs. Because its biochemical
pathways are prototypical, adrenaline has had widespread application in hormone research leading to the development of powerful new drugs. Hoffman introduces the scientists to whom we owe our understanding, tracing the paths of their discoveries and aspirations and allowing us to appreciate the crucial role adrenaline has played in pushing modern medicine forward. Hoffman also investigates the vivid, at times lurid, place adrenaline occupies in the popular imagination, where accounts of its life-giving and lethal properties often leave the realm of fact. Famous as the catalyst of the “fight or flight” response, adrenaline has also received forensic attention as a perfect poison, untraceable in the bloodstream – and rumours persist of its power to revive the dead. True to the spirit of its topic, Adrenaline is a stimulating journey that reveals the truth behind adrenaline’s scientific importance and enduring popular appeal.

“This contains medical and physiological information (thus will be of interest to doctors and scientists) with more human interest information about both those involved in the discovery of adrenaline and the consequences of adrenaline’s effects on the body. The book is almost two books in one (or three, if you include the appendix) yet it is coherent and cohesive. Someone with non-scientific background knowledge may not understand all of the medical, chemical and physiological information covered, but I think they will find the book’s narrative compelling and will be intrigued by the human stories. It is a comprehensive coverage of the subject with a compelling narrative. It contains (and combines) hard scientific fact with the “human” stories of the scientists involved in the discovery of adrenaline and the effects adrenaline has on the body (looking at e.g. the execution of criminals with adrenaline injections). The appendix is also very interesting.”

Cut Down to Size: Achieving Success with Weight Loss Surgery


Patients considering weight loss surgery and the professionals treating them.

Cut Down to Size covers everything you need to know about bariatric surgery, from referral through to the challenges you may face after surgery. This book offers insight into the realities of living with weight loss surgery, and practical exercises help you think through your emotional readiness, social circumstances and eating habits that could determine the success of surgery. Active preparation for surgery by making psychological and lifestyle changes puts you in the best position to achieve better health and emotional wellbeing. There is currently no other UK book that looks at the psychological side of preparation for weight loss surgery.

“This is one of the best bariatric texts I have read that has been aimed for the user of the service. I found the weaving of the facts into the text in a meaningful way to be excellent and I would read the book again. As a bariatric surgeon I was hooked from the preface. I have no hesitation in supporting this book for short listing. The author manages to negotiate between the dangers of medical speak but does not lose the detail and accuracy of the message. I have read many articles and testimonies from patents but this text bridges the gap. This is a rapidly changing field and the author has demonstrated an excellent bibliography. I think the medical reader will be interested and the non-medical reader informed. I found the weaving of the facts into the text in a meaningful way to be excellent and I would read the book again.”


Breast cancer patients and survivors, their families and friends; psychologists and counsellors; GPs; nurses and any healthcare professionals working with cancer patients.

This compassionate, person-centred guide presents an array of new perspectives on the emotional effects of breast cancer. Written by a breast cancer survivor and practicing psychologist, it shares practical ideas to help support sufferers at all stages, be it at first diagnosis, during treatment, or in recovery. The concise, easy-to-read format includes exercises to develop an awareness of thoughts and feelings, whilst the individual accounts validate the multitude of emotions felt by sufferers. It is a must for all breast cancer patients and survivors, their families and friends. The real-world approach is also highly recommended for all health and social care professionals wanting a fresh approach to managing the emotional impacts of breast cancer. It features highly practical approaches to taking charge of illness at all stages, before, during and after treatment and includes exercises to aid comprehension and assist in emotional recovery along with many individual accounts presenting a personal, real life approach.

“It’s fantastic that it is written by a psychologist who is able to use her own experience. The list of do’s and don’ts is very useful. The poem is thought provoking. The dip in and out facility widens the potential audience. It makes excellent use of personal quotes. This is a book for people who like the personalised, anecdotal style. Not all patients or professionals want such informality. Practical tips on coping exercises give very simple but skilled explanations of recognised psychological techniques. The book excludes men with breast cancer – this is a sad omission as we all forget that this might be an even more complex disease for men to deal with as services are very women-centred.”
People suffering from gout; carers and doctors.

This book is aimed at all ages in a simple question and answer format. The authors are medically reliable and answer every aspect of living with gout from diet and lifestyle to jobs and holidays. One in 40 people in the UK suffer from gout and this new edition addresses many of the common concerns. It gives information on the causes of gout, advice on the best way to treat it and reduce chronic symptoms.

“I think the authors achieve the challenging task of conveying an abundance of detailed information to all these groups. The question and answer format is targeted at patients as the 176 questions are genuine questions asked by patients. It also appeals to doctors as it gives medical readers a good template to answer questions asked by their own patients. It aims to provide detailed information on many aspects of gout including diet, lifestyle, jobs holidays as well as the basics about diagnosis treatment etc. The wide-ranging chapters and the Q&A format and the engaging style all contribute to the book very adequately fulfilling these objectives. One of the authors is a medical educationalist and this is reflected in the style and reading level which cleverly seems to meet the needs of patient and doctor alike. I suspect the book would appeal more to the well-motivated, intelligent, and possibly middle class reader, especially as its nearly 200 pages long. Other booklets on gout for patients that I have seen are generally shorter and more superficial. This book seems more than just an introduction. It would seem to be more of a detailed companion and reference work for the interested sufferer. The wide range of topics covered makes it especially valuable. I was impressed in particular by the section on food and drink which has copious amounts of very useful and practical information. The reader is also signposted to further detailed advice about diet and food preparation in the appendix. This is the second edition (2013) and the previous edition has had several reprints. The book comes across as very up-to-date – especially the chapter on research and the future. The interested reader is also signposted in the appendix to organisations such as Arthritis Research UK and would clearly be kept up-to-date via this route even when the book is five years older. The book reads very well and the influence of the medical educationalist is apparent. The style and mood of the book is also very upbeat and positive with appropriate use of humour and anecdote. Any use of jargon is very adequately explained in simple language and there is a comprehensive glossary of terms at the end of the book. I would definitely recommend the book to the interested reader. There is no shortage of up-to-date and detailed information. GPs and GP registrars would learn from the book. At nearly 200 pages it’s definitely more than just an introduction to gout and it might be best to recommend that patients read a shorter leaflet initially (e.g. Arthritis Research UK booklet) before committing to this book. This is an authoritative and up-to-date book covering a large amount of detailed information in an appealing question and answer format. It is much more than just an introduction to the topic and should empower the reader to become expert at self-management of this often distressing and chronic condition. This is a very comprehensive, practical self-help guide for the gout sufferer with an excellent question and answer format covering almost everything a gout sufferer might want to know. It is all put across in a positive and appealing style. There is plenty of information for doctors here as well as patients.”

How To Feel Better: Practical Ways to Recover Well from Illness and Injury


Anyone who is recovering from an illness, injury or surgery that has had a significant impact on their life.

The book begins with an introduction explaining why a serious illness or injury does not just affect the body; it affects the mind–emotions, confidence, mood, relationships. It argues that the old-fashioned idea of convalescence, rebuilding your physical and emotional resources after a health crisis, is in fact just as relevant today as it was for the Victorians or Edwardians. The authors explain that you are not as powerless as you may feel: in fact, you can play an active part in your emotional recovery. This is the “modern art of convalescence”. The chapters take readers through an emotional recovery plan, beginning with the basics of how to manage follow up care and communicate with your medical team; through coping with common emotional issues, including: stress, anxiety, depression, low confidence, fatigue, sleep and sexual difficulties. There are also clear strategies for establishing and maintaining wellbeing, including healthy eating and the importance of exercise (even for those who have ongoing physical restrictions). Each chapter explains why a difficulty can arise, includes brief and sometimes humorous references to Victorian attempts to address these issues, then gives up-to-date, practical, cognitive-behavioural, evidence based strategies to manage or overcome the problem. How to Feel Better is designed to be highly readable and accessible and at times entertaining—and an ongoing source of support, ideas and information. Readers can “dip in and out of” it, finding issues that are relevant to them at that time. Each chapter ends with some words of support and advice (both modern and historic) for carers.

“This is a great book which gives sensible, practical, realistic advice and information to the person (and carer) recovering from illness. I have already made a recommendation to a recovering relative to take a look at this book as an aid to recovery. The book is not full of jargon, nor does the book set out to translate medical jargon – the book is simply well-written and targeted at the average reader. There are many self-help books on the
Living with Complicated Grief
Craig A. White – Sheldon Press, 2013
People with complicated grief; their families and friends; practice nurses.

Grief is a natural reaction to the loss of a treasured person. In time, the loss is usually assimilated, but, for some, the mourning process becomes disrupted or stuck. Grief remains long-lasting and unresolved, and the death as painful as if it had happened yesterday. This book looks at how to cope with this kind of reaction to bereavement, so that it becomes possible to accept the death and master its impact. The objective of this resource is to present the latest thinking about complicated grief and its management. It sets out to differentiate complicated grief from ‘normal’ grief, to consider its treatment as deriving from treatment for post-traumatic stress disorder, and to consider whether it is a diagnosable in line with the DSM-5. However, its main objective is to present the bereaved person with a set of exercises designed to help him or her to identify stuck points in the grieving process, to re-start this, to process grief more finally, and to reach some kind of resolution and acceptance. There is very little on the market on complicated grief for the lay reader (especially with exercises for the reader to work through).

“I would recommend this book to my colleagues as it can provide techniques to get out of negative thinking. I would recommend this book to my patients with long-term conditions. The book is succinct and provides a wealth of experience for a clinician and patients who may be unfamiliar with cognitive behavioural therapy. It clearly outlines the aims of the book and readership within the first few pages. It tailors cognitive behavioural therapy for those with long-term conditions. It has identified a gap in the market with very few texts meeting this unique requirement for self-help CBT for those with long-term health conditions. Many books tend to touch on help yourself with chronic health conditions or simply using CBT. However this book is unique and has the potential to help so many in times of financial crisis and worsening health resources in the 21st century healthcare service. Whilst CBT is used widespread for treatment of mental health problems, there is little evidence to suggest that the techniques in the book will actually work. This is not to say that they are unlikely to work – there is a weak evidence base but the wide-ranging experience of the author suggests that the
Mindfulness for Health: A Practical Guide to Relieving Pain, Reducing Stress and Restoring Wellbeing


People in the community who live with pain and long-term health conditions and health-care professionals who support them.

Mindfulness for Health reveals a series of simple practices that you can incorporate into your daily life to relieve chronic pain and the suffering and stress of illness. Clinical trials show that mindfulness is at least as effective as the most commonly prescribed painkillers such as Tramadol and codeine. A recent study published in the Journal of Neuroscience demonstrated that it is more effective than morphine. Mindfulness can also significantly reduce the anxiety, depression, irritability, exhaustion and insomnia that can arise from chronic pain and illness. This new book shares the secrets of the Mindfulness-based approaches to pain and illness therapy, developed by Vidyamala Burch at the Breathworks centre in Manchester and which has its roots in the groundbreaking work of pioneer Jon Kabat-Zinn from the University of Massachusetts Medical Centre in the US. The Breathworks Centre and its affiliates around the world have helped thousands of people cope with pain, illness and stress. Its pioneering approach is praised by Professor Mark Williams of Oxford University, Jon Kabat-Zinn and Professor Lance McCracken of King’s College London. The eight-week programme at the heart of this book takes just 10-20 minutes per day. It is particularly effective for the biggest causes of pain – back problems, arthritis, migraine and diabetes but works equally well for cancer (and its associated chemotherapy), heart disease, fibromyalgia, celiac disease, lupus, chronic fatigue syndrome, IBS, labour pain and even tinnitus. You will be surprised by how quickly your suffering melts away, leaving you able to live life to the full again. It contains a practical programme for relieving pain, managing illness and boosting wellbeing with mindfulness meditation which has been clinically proven to be as effective as the most commonly prescribed painkillers in relieving pain and managing chronic illness. It is the first book that offers a practical programme using mindfulness specifically for pain management.

“The authors themselves have written the book with their own suffering and pain and how the simple set of practices can help relieve chronic pain and the suffering and stress of illness. By passing on their experiences to others, a variety of people can learn and get relief for their own suffering. It is very easy to read: it felt as though I could hear the authors talking to me. I like the plan for eight weeks to achieve your goals: it is easy to pick up week on week to make progress. I will most definitely recommend this book: in fact some people who saw me reading it asked if they could borrow it! This is a new area for me to read about but found it a fascinating topic. This is an excellent book which guides the reader through an interesting and enjoyable mindfulness course but also brings the practice to life with inspiring personal stories of people who have benefited from mindfulness techniques.”

Tapeworms, Lice, and Prions: A Compendium of Unpleasant Infections


Popular science readers interested in health and diseases; students of biology, microbiology, and medicine, as well as GPs.

In this compendium of the curious and fascinating organisms that cause disease, including Legionnaire’s disease, mumps, CJD, and chlamydia, David I. Grove provides a lively, fact-filled account of the nature of each organism, their life cycle, the ingenious ways in which they infect humans, and the human stories behind their discovery. This is a fascinating reference guide to a wide range of infectious agents. It covers the full range of biological types from worms through to arthropods, fungi, protozoa, bacteria, viruses, and prion. Each section describes the clinical features of each infection and the details of the infectious agent. It examines the history and fascinating stories of those who discovered these infectious diseases.

“I would definitely recommend this book to clinicians and scientists as an interesting read of history and discovery as well as to students to provide inspiration. At first I was not quite sure if this was a popular science book, a history of medicine or an infectious diseases textbook, given the detail of description and the incredibly wide variety of organisms described within it. The type is relatively small but the chapters are clearly divided so it is relatively easy to dip into. I feel it might be a little too detailed for a general popular science reader but of interest more to students and those working in infectious diseases to provide more of a historical narrative. The cover is well-designed and suitably ‘unpleasant’ with a magnified head of a tapeworm in bright orange that has an arresting effect on the reader. The style of writing is lively and draws the reader in very effectively with personal anecdote, although I feel there might have been more emphasis on the ‘unpleasant’ or more gory aspect of these infections that would have popular appeal. For example the first chapter tantalisingly mentions the fact that roundworms can exit through the nose or mouth right at the end, almost as an afterthought but this kind of detail, I think, could be used to draw the reader in. However, there are good explanations of scientific terms throughout and a glossary which would be helpful for a general reader. I also enjoyed the author’s use of personal anecdote and descriptions of personalities of some of the discoverers, which gave the stories immediate and human appeal. Textbooks on infectious diseases tend to be quite dry, with many diagrams of life cycles to retain. This book brings alive the narrative of these great discoveries: the personalities of the scientists and clinicians and how this helped them in their work, the leaps of faith, serendipity, methodical research, blind alleys, rivalries, non-ethical research that all was brought to bear in discovering the organisms of disease. As this is more of a narrative, there are no footnotes but more of a general extensive bibliography at the end so the exact source of information is not obvious in the body of the text. Because of the scope of the book some areas have been very much simplified e.g. the discovery of HIV. However, it is obvious that this is a very personal interpretation of the stories of discovery, so as the author has himself admitted, there is much
omission. The author has a lively writing style which flows easily. There are clear simple explanations throughout. I enjoyed the way in which the author makes very clear the way in which various organisms and modes of transmission were discovered and his own personal interpretation of how much individuals contributed to discoveries. The examples of non-ethical research that were performed e.g. in the discovery of hepatitis, are fascinating and very well-told. I also enjoyed the personal anecdotes that enhanced my appreciation of how recent some of these discoveries are. The writing is also inspirational, showing how simple observation of the truth and not conjecture, will eventually lead to the answer. This book reminded me of the very human story of scientific discovery behind many diseases where we now take the understanding very much for granted e.g. the discovery of prions. I found it inspirational and it also served to give me some useful reminders as regards the understanding of various infections, helped by knowing the story of the way in which various organisms were discovered. I also enjoyed the personal narrative of the author throughout, his own stories, his opinion and his outrage at various medical crimes of the past.”

Primary health care

Highly commended books – the winner of this category will be announced from this shortlist

GPST Stage 3: Written and Simulation Exercises


Foundation doctors applying to enter General Practice Specialty Training (GPST).

GPST Stage 3: Written and Simulation Exercises provides candidates with a total of 60 exercises designed to simulate the written prioritisation and consultation skills scenarios they will encounter in the exam. Model answers, transcribed consultations and general advice on the exam are also included. It sets out to provide a concise and up-to-date revision guide for this highly competitive assessment. Each chapter provides an effective framework to enable candidates to approach written and simulation exercises with confidence. This book offers everything candidates need to know to succeed in the GPST Stage 3 and progress to GP Training. Sixty practice scenarios reflect the full breadth of topics and skills tested in the assessment and match the formats used, i.e. written exercises and simulated consultations with patients, relatives, carers and non-medical colleagues. Descriptive model answers help to consolidate knowledge and understanding, while exam tips and background information will help readers to impress examiners and achieve the highest marks.

“I think the book is genuinely helpful for those wanting to succeed in this fairly arduous process in trying to get on a GP training scheme. It certainly helped in understanding the subject a bit more (it is quite difficult to get one’s head around the concept of needing to buy books and revise questions just to get on a training scheme!). I specifically liked chapters 4 and 5. Chapter 4 contains 45 simulated consultation scenarios with the relevant information described therein (for example key clinical information) and chapter 5 provides a transcribed example of a well-performed consultation. In the latter example, the key skills are listed: for example using the patient’s name and an initial opening question highlights key skills in consulting. As far as I could tell, it is very much up-to-date. It is not a book with too much technical information (i.e what is the correct dose of drug X?) – however it is certainly intended for the 21st century and thus certain key websites are noted (GMC duties of a doctor – this is fittingly in chapter 1). Having said that there are not too many more websites/online information sources as references and I wonder if this would draw comment? (I can certainly think of examples of which websites ought to be included, for example BMA, medico-legal websites, MDU/MPS). The book contains important information about the application process, it covers important areas like consultation skills (i.e dealing with an angry patient for example), there are written exercises and the book particularly emphasises issues such as reflection and personal learning. Of course all these features are part of what makes ‘a good doctor’ and this is also noted in the introduction. There is emphasis on ICE – ideas, concerns and expectations, and I think this is appropriate (though it is often the case that by now, these young doctors are probably ‘over-acustomed’ to the term…and so reminding them why ICE is useful is important, which the book does). I like the fact that the book feels ‘glossy’ – it has a professional feel to it, though the cover is noted more for its straightforward, rather uncreative subject matter, the book has a solid feel and I enjoyed it. What I do like about it is the fact that the chapters are easily “digested”; there is a lot of printed material but broken up by sub-headings and sections within chapters. In the chapters on transcribed consultations (chapter 5) there is an additional section for the skills demonstrated which is useful, informative and neatly organised.”

Oxford Handbook of Occupational Health 2nd edition


Occupational physicians in training; specialists in occupational health; occupational health nurses; GPs; hospital doctors; individuals in other clinical specialties with an interest in workplace factors and with responsibility for decisions on fitness for work.

Oxford Handbook of Occupational Health provides a concise practice-based guide. Bringing together the latest legislation and guidance with current practice in the field, this is your authoritative guide to assessing and managing health risks in the workplace. Providing a thorough, easy-to-use guide to the whole of occupational health, this Handbook is the essential resource for all occupational physicians, occupational health nurses, occupational hygienists, and all those dealing with workplace health and fitness, giving you the information you need at your fingertips. Consisting of twelve sections covering the full breadth of practice, the Handbook includes workplace hazards and diseases, occupational health emergencies, and practical procedures. This second edition is also updated with new information on psychiatric emergencies, psychological therapies, chronic pain management, writing a policy, and obesity.

“I have been Chief Examiner to the Diploma in Occ Med qualification for 15 years – the First Edition was always on my recommended reading list and I have no hesitation in recommending this as an essential reference to doctors and other health professionals new to occupational medicine. A significant proportion of occupational health in the UK is practised by non-specialists – this is a comprehensive and concise text book that provides excellent reference support in a pocket sized guide. This is a practical
resource that covers a very broad breadth in a very accessible format. Occupational health is a broad specialty – this is an excellent concise summary and ideal for a non-specialist or for a doctor studying for the Diploma in Occupational Medicine. This second edition updates on areas such as legislation and guidance. Authors and editors are experienced and respected contributors and appropriate sources are used. This is a case of ‘horses for courses’ – for its price and size it packs a big punch with comprehensive coverage of a complex topic. It is ideal for the student or generalist. Bigger, glossier textbooks exist but this is a handy and useful summary reference, well-written and easy to use.

Practical Procedures in General Practice

Qualified GPs; GP trainees and medical students.

The book discusses the specification for a Direct Enhanced Service for minor surgery as well as issues related to minor surgery such as local anaesthesia, surgical techniques and audit. It covers operative procedures in minor surgery, a large range of joint injections, long-acting reversible methods of contraception as well as other procedures that may be considered in primary care, including nasal cautery, microsuction of the external auditory canal, non-scalpel vasectomy and carpal tunnel decompression. Operative procedures in minor surgery include incision and drainage of abscesses, excision of epidermal cysts and lipomas. Explanations are given with illustrations, in addition to hints and tips sections. Joint injections are illustrated with surface anatomy photographs as well as line drawings. Joint injection techniques, suggested drug dosages, suggested needle lengths and aftercare are highlighted in these chapters. The range of joint injections described in the book covers what may be claimed for through the Direct Enhanced Service for minor surgery. This book was written to serve as a guide and aide-memoire to the broad range of practical procedures that may be performed in general practice. There is evidence in the UK that minor surgical procedures carried out by GPs in primary care have high levels of patient satisfaction and are cost-effective. As such, many GPs are looking to develop a minor surgery Directed Enhanced Service (DES), which includes joint injections and invasive procedures such as excisions. In addition, provision of long-acting reversible contraceptive methods such as Nexplanon® and Mirena® coils may also be undertaken in general practice. GPs with a special interest may wish to investigate the provision of carpal tunnel decompression, or non-scalpel vasectomy; these procedures are covered in the book to indicate what is possible within general practice, though it should be noted that they are by no means routine and usually require specialist training and accreditation. This book was written to serve as a guide and aide-memoire to the broad range of practical procedures that may be performed in general practice. However, it is not intended as a substitute for gaining relevant practical experience and clinicians may need to undergo appropriate additional training. The author is a practising GP and is minor surgery lead at her practice. She is also surgically qualified. For any practical procedure, a successful service relies on patient selection and appropriate pre-assessment as well as surgical skills, and the book provides guidance on both selection and assessment. Any procedure must be undertaken in line with local guidelines to ensure that funding is provided, and the book helps the reader to understand when funding may be restricted. GPs offering minor surgery and other practical procedures should be able to reduce referrals, increase practice income and provide a better service to their patients. It may be a helpful guide to readers hoping to develop a minor surgery service, or simply looking to see what other practical procedures they may wish to consider.

“This is a very good introductory text. It will be useful for trainees and those looking to develop their skills in minor surgery and joint injections. The book is aimed clearly at GPs who wish to develop their skills in minor surgery. It has clear and concise instructions for carrying out the common procedures undertaken in primary care, including both minor surgery and joint injections. Included within each section are relevant anatomical landmarks, where appropriate, short instructions on the procedure and advice on after care. There is also a useful introductory chapter on carrying out minor surgery in general practice and some practical advice on QOF and DES. It is particularly relevant to GPs who have little experience in carrying out minor surgery or who are establishing a service. However, it will also provide a useful reference guide for practices with expertise in this area, for GP trainers and trainees. It is well-structured, easy to read and with simple but clear information on procedures and after care. It includes useful diagrams showing anatomical landmarks and a brief overview of less common procedures. This book brings together clear clinical educational material with additional information on the practicalities of establishing a minor surgery service under current QOF guidance. I have looked at a small number of minor surgery books in the past. I found that this one offered a good, practical overview without lots of superfluous information. It has an appropriate level of detail about the DES; however, it is important to recognise that reimbursement and scheme details may vary from year to year. This book does not have many references. This is appropriate and they are included where relevant. It is a useful refresher for someone like me who has done some training but has done little in practice since. It contains material relevant for others with more experience that might want to extend their skills. I found this a useful book to have at my stage of career. I have some training but have not had much chance to consolidate my skills. I am looking to move forwards in this area now and will find this a valuable resource to refer to whilst building my experience. I think every training practice should have this.”

Practice Accounts Made Easy

GPs and practice managers in GP practices.

Most medical practices are businesses of quite significant size and yet many GPs are not clear on what the detail of their practice accounts really means. The content of Practice Accounts Made Easy has been designed to include all aspects of a medical practice accounts including: Profit and loss accounts; Balance sheets; Capital and current accounts and profit-sharing arrangements. It also aids understanding of how practices are paid, by detailing not only the make-up of payments for a practice medical services contract, but also the mechanisms for making claims for services delivered. It gives information about notional or cost rent and other reimbursements. Practice Accounts Made Easy sets out to demystify what is to many GPs a confusing area outside their normal sphere of expertise. By explaining in clear unambiguous language the financial issues involved in running
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a practice, and other key matters such as profit sharing, financial investment in practices, income tax and pensions, the book aims to cover all the financial aspects of running a practice that a GP might encounter. Practice Accounts Made Easy is completely up-to-date and reflects the most recent government changes to payment and taxation rules.

“This is essential reading for all GP trainees and many GPs, even those who are experienced but still don’t understand practice accounts and are too embarrassed to ask. This is an excellent and easy to read summary of practice accounts, broken down in to clear bite-sized sections that can be read and understood very quickly. This is ideal for both trainees and new GP. It is very clear and does what it says in the title – makes understanding practice accounts easy. I’ve not seen anything as clear as this on the subject. Unfortunately the GMS contract negotiations have made big changes to the contract and chapter 8 needs revising as a result. The use of simple accounts at the end of each chapter provides good examples. The information is also based on the GMS contract and relevant regulations, all of which are appropriate. This is very easy to read and the use of simple accounts at the end of each chapter provides good examples. It is nicely laid-out and easy to identify the relevant elements of the accounts to be discussed. This should be essential reading for all GP trainees if not for all GPs. Not only is this a very clear summary and explanation of practice accounts it is also an excellent summary of the contract – it’s just a shame it’s now out of date."

Psychiatry

Highly commended books – the winner of this category will be announced from this shortlist

Co-Creating Change: Effective Dynamic Therapy Techniques


Mental health professionals; psychiatrists; psychologists; social workers and counsellors.

Hundreds of vignettes show how to resolve resistances with a wide range of patients. The book is divided into three sections: focusing effectively, building capacity, and reducing resistance. Co-Creating Change shows psychotherapists how to co-create with patients a relationship for change. Every theoretical point is illustrated with a clinical vignette, showing how theory translates into practice.

“This book is addressed to a range of professionals that provide, or work within, a dynamic model. The objectives of improving the understanding and outcome of patients that are resisting change are met throughout the book without deviating into something else. I found myself (not a therapist, but a clinician) using the book clinically and in providing a second opinion for a ‘difficult’ patient before I had the opportunity to finish it. Other books in psychotherapy refer to the difficulties that are encountered in therapy or before therapy in patients resistant to change and, although some of the solutions are discussed, they lack the practical examples that illustrate this book that make it so much come to life. The recommended reading and materials at the end of each chapter are a welcome addition for those that want to further explore a particular area and I did not feel that they were a must to (i.e. the text had satisfied my need based in the stated objectives of the book). The book is easy to navigate with its combination of personal material and other references. It did neither feel void of evidence nor lost in data without clinical value. The book is supposed to be didactic and provide the reader with techniques. It felt enabling without falling into the patronising. I have used the book in providing a second opinion for a ‘difficult’ patient and recommended its reading to a fellow consultant and other professionals involved in his care. There are often patients in psychiatric practice that appear to be resistant to change and appear ‘stuck’ or the clinician feels ‘stuck’ with them. I have found in other texts definitions of why this may happen and a brief outline of areas to explore, consider, and be mindful of and possible solutions but generally just bullet points. This book aims to try to break that pattern by co-creating change and does so by providing a range of techniques that are both practical and easy to conceptualise. I found myself much more able to understand and to help patients in this situation than I was before and I continue to go back to this book for new ideas (the book is already well-used and marked). It is a practical text and it delivers what it says it’s supposed to deliver. I have not seen a similar book in its focus in ‘co-creating change’.”

Forensic Psychiatry: Clinical, Legal and Ethical Issues 2nd edition


Specialists and postgraduate trainees in forensic psychiatry; general psychiatrists; clinical and forensic psychologists; forensic mental health professionals, including nurses, social workers, occupational therapists, probation service staff, police, attorneys, criminologists, and sociologists.

Comprehensive and erudite, this book is a practical guide to the psychiatry of offenders, victims, and survivors of crime. This landmark publication has been completely updated but retains all the features that made the first edition such a well-established text. It integrates the clinical, legal, and ethical aspects of forensic psychiatry with contributions from internationally regarded experts from a range of clinical professions. Almost all chapters have been completely rewritten. New chapters for this second edition address the genetics of antisocial behaviour, disorders of brain structure and function that relate to crime, offenders with intellectual disabilities, and deviant staff. Although the book focuses on jurisdictions in the UK, a substantial comparative chapter written by an international group from all five continents explores the different philosophies, legal principles, and style of services elsewhere. It discusses clinical assessment, management, and treatment of offenders with mental disorders, including treatment in a range of secure hospital facilities, in prisons, and in the community and contains a thorough review of the evidence base from an international perspective. It provides guidance on report writing and testifying in court.

“This is a very comprehensive and thorough review of the whole field of forensic psychiatry. It is a book that every practising forensic psychiatrist would benefit from having. There is no other textbook as comprehensive as this concerned with UK forensic psychiatry; subjects are covered in depth with a vast array of references and articles synthesised. By and large it’s accurate and up-to-date. It’s a real achievement and a long time coming! I can honestly say it enriches the specialty having a book of this kind although some of the chapters were clearly written circa 2011/12 and hence some new material isn’t included, for example...
around PTSD and violence. Large amounts of information, that the average clinician would have only a passing knowledge of, are used – this is the book’s great strength. It’s a multi-authored text so the clarity of the writing necessarily is varied. Some chapters are superb, erudite and accessible; others are far less easy to penetrate and lack an over-arching narrative, making a ‘take home’ message difficult to elicit. The breadth of the subjects covered, as well as some of the writing, is the book’s strength.”

Improving Mental Health Care—The Global Challenge

Psychiatrists and policy makers in mental health and service planning, researchers in the areas of psycho-social treatments in mental health, mental health services research, and programme and systems evaluation.

What types of mental health care are right for the 21st century – in all countries, around the world? What is the best balance of primary care and specialist mental health care for people with mental illness? What is the best evidence for effective treatments and services? Which methods are most suitable for answering these questions? These are the tough issues addressed by this book. Leading experts from across the world bring their experience to bear in a series of chapters that set out the very best evidence in this field. They present clear accounts of what are known, extensively referenced, with critical appraisals of the strength of the evidence and the robustness of the conclusions that can be drawn. This book was inspired by the work of Michele Tansella on the development of community care globally. It comprises four sections, identifying the challenges associated with providing mental health services in high-, middle- and low-income countries, then describing ways to meet these challenges. A section on new research methods to produce practical evidence is a novel aspect of the book. The final section addresses how best to deliver new forms of care, bearing in mind the human resources available. The chapters extensively cite specific studies to enhance the practical relevance. Much of the cited research involves service users so their voice is heard throughout the text. Mental health is rapidly becoming recognised as one of the leading global health challenges. This book adds to our knowledge of the challenge and the solutions and stands to make a significant contribution to global mental health. It presents evidence from scientific research about care and treatment for people with mental illness in community settings written by many of the world’s leading practitioners in the delivery of mental health care. It also provides structured accounts, extensively referenced, with critical appraisals of the strength of the evidence and the robustness of the conclusions that can be drawn.

“This is a very scholarly book with a good coverage of the field. It is a good reference volume for an expanding field which is likely to be main text in this field. It is detailed and scholarly with up-to-date comprehensive information. It contains detailed indexed articles.”

Oxford Handbook of Psychiatry 3rd edition

Specialist trainees starting psychiatric training; clinical medical students; psychiatric trainees approaching professional exams (e.g. MRCPsych in the UK), and psychiatric specialists.

Covering all major psychiatric conditions and sub-specialties, this handbook provides practical and comprehensive guidelines and in-depth coverage of psychiatric assessment, psychopathology, evidence-based practice, therapeutic issues, and transcultural psychiatry. It is indexed alphabetically by ICD-10 / DSM-IV classification codes and acute presentations for quick access. It reflects the recent major changes to psychiatric training and examination as well as the latest drug information. Reviewed by experienced clinicians, and revised by Specialist Trainees, this handbook not only gives expert advice for psychiatry professionals, but is also directly relevant to trainees in psychiatry. For the third edition, new information includes guidance on Adult ADHD, information on new drugs of abuse (e.g., GBL, GHB, methadone), and clinical decision-making in the prison setting. With such broad coverage and depth of guidance, this is the must-have pocket guide for all professionals and trainees working in psychiatry. It is fully revised and updated for the new edition and provides the most up-to-date information clinically relevant to the doctor on the ground. Using a presentation-based format it provides detailed advice on clinical decision making after diagnosis. This handbook is an indispensable companion for any professional working in psychiatric medicine.

“I have already recommended this book to our starting trainee as it is readable and accurate, for the clinicians it is a good read especially for junior doctor who are on call and need a practical book to refer to. This book is well-written and well-organised with a good readable style. It includes good differential diagnosis and management plans as well as a section on the Mental Health Act in whole UK (the different mental health acts of England, Scotland and Northern Ireland.) I don’t think that the book binding has been bound with the assumption that it should with stand frequent use! I am positively taken by the style and flow of the book and it accurate clinical content. I checked important and infrequent emergencies like malignant neuroleptic syndrome in order to find out what is written: the differential diagnosis, investigations and the management plan reflected an excellent safe and scientific advice.”

Prevention and Management of Violence: Guidance for Mental Health Professionals

Mental health professionals and health service managers working in the community; in-patient or prison settings; health service managers and clinicians dealing with potentially violent incidents. This book presents new evidence-based guidance on the prevention and management of aggression and violence by patients with mental disorder. It provides a comprehensive overview of best practice and will be of practical use to a wide range of mental health professionals working in community, in-patient or prison settings. Sensitive issues such as violence in patients from minority ethnic backgrounds, ways to apply physical and pharmaceutical methods of restraint safely, and preserving patients’ dignity in highly volatile situations, are addressed. This guidance is official policy recommended by the Royal College of Psychiatrists. It
Psychodynamic Formulation


Psychiatry residents and trainees; practicing psychiatrists; psychologists; social workers; nurse practitioners and other therapists/counsellors.

Constructing psychodynamic formulations is one of the best ways for mental health professionals to answer questions like these. It can help clinicians in all mental health settings understand their patients, set treatment goals, choose therapeutic strategies, construct meaningful interventions and conduct treatment. Despite the centrality of psychodynamic formulation to our work with patients, few students are taught how to construct them in a clear systematic way. This book offers students and practitioners from all fields of mental health a clear, practical, operationalised method for constructing psychodynamic formulations, with an emphasis on the following steps: describing problems and patterns; reviewing the developmental history; linking problems and patterns to history using organising ideas about development. The unique, up-to-date perspective of this book integrates psychodynamic theories with ideas about the role of genetics, trauma, and early cognitive and emotional difficulties on development to help clinicians develop effective formulations. Psychodynamic Formulation is written in the same clear, concise style of Psychodynamic Psychotherapy: A Clinical Manual (Wiley 2011). It is reader friendly, full of useful examples, eminently practical, suitable for either classroom or individual use, and applicable for all mental health professionals. It can stand alone or be used as a companion volume to the Clinical Manual. This is a practical, hands-on text based on a successful syllabus taught at Columbia University that teaches readers how to construct a psychodynamic formulation, clearly written by award-winning educators. It complements the popular Psychodynamic Psychotherapy: A Clinical Manual by the same authors.

“Psychodynamic Formulation is well-pitched for its intended readership. After reading this book one would have a very good understanding of how to construct psychodynamic formulations in clinical practice. This book has a solid research base and is well-referenced. The writing style is excellent; it is concise and never condescending. It does it assume prior understanding, using excellent examples to illustrate new concepts. I would recommend this to my fellow colleagues. I feel this book is an excellent choice for those wishing to learn about clinical psychodynamics.”

Suicide Prevention 2nd edition


Psychiatrists; trainees; emergency physicians; psychologists and others in the field of suicide prevention including sociologists, social workers, religious leaders, and volunteers.

This comprehensive but concise pocketbook provides healthcare professionals with an appreciation of the subtle relationship between illness and biological factors, and their interaction with society. The text covers the methodological challenges of demonstrating the effectiveness of intervention due to the low base rate of suicide, and summarises the latest innovative research, giving practitioners a firm knowledge base in a range of management options which can confidently be utilised for those who are suicidal. It focuses both on the individual, where specific non-pharmacological as well as medication treatments can be utilised, and on the broader community approaches which can be pursued, ensuring that this practical text is relevant to a broad range of professionals working in the field of suicide prevention. It is a practical and concise guide to understanding and preventing suicide which gives historical background to suicide and prevention techniques. It includes a helpful frequently asked question section and advice on bereavement after suicide.

“The book is well-written and can be understood by most health professionals at all levels of training in any country. The book is a concise yet comprehensive text on suicide and its prevention. Given the brevity of the book, it still provides essential information about suicide, risk factors and assessment-essential knowledge for anyone working in mental health. It is a concise yet comprehensive introduction to suicide and its assessment. It can also be used by any professional in any country. I enjoyed reviewing the book. The history of suicide was particularly interesting. It was a useful refresher on the subject for me and I would recommend my trainees read this.”

Tackling Health Anxiety: A CBT Handbook


Liaison psychiatrists and healthcare professionals especially GPs and nurses in primary care.

This straightforward book explains how to deliver cognitive-behavioural therapy (CBT) for health anxiety in ordinary practice. Health anxiety is very common but it is often undetected, especially in medical settings where people are constantly looking for evidence of physical disease. The problem is that many people with this condition are more concerned with further tests and investigations to exclude physical illness than with addressing their own worries over health. The introduction of psychological treatment has to be handled sensitively if it is going to be successful. This book shows how it can be done. All clinicians-from nurses working in general practice, to consultant physicians-will recognise the scenarios Dr Tyrer uses to illustrate her practical approach to alleviating the distress felt by so many patients. All clinicians will value the time they can save by tackling their patients’ health anxiety. This book includes a new version of CBT specifically for health anxiety.

“This is an excellent book for GPs. This book is straightforward and provides excellent ways of delivering CBT for
The ECT Handbook 3rd edition

All psychiatrists who prescribe ECT and practitioners who administer it (e.g. psychiatrists, anaesthetists and nurses who work in ECT clinics).

This presents the latest clinical guidelines on the prescription and practical administration of electroconvulsive therapy (ECT). It clarifies the place of ECT in contemporary practice and reviews the evidence for its efficacy. The ECT Handbook is an essential reference manual for all psychiatrists, for anaesthetists and nurses who work in ECT clinics, for everyone professionally involved in caring for patients for whom ECT may be recommended, and for second-opinion appointed doctors working for the Care Quality Commission. It is substantially revised to take account of new research and it covers issues of capacity and consent. It includes new chapters on the mode of action of ECT, cognitive adverse effects, dental effects, other brain stimulation techniques and patient and carer perspectives as well as new evidence of the benefits and risks of unilateral v. bilateral electrode placement. This book reflects changes in mental health and mental capacity legislation since the second edition.

“I would see it as a must read for anyone working in ECT, it covers all aspects concisely and makes reference to other relevant guidance and relevant research as well as gaps in research. It covers all the related topics in sufficient detail but also easy to navigate to topics of choice, avoiding the need to wade through pages one might not need at the time. The last edition was in 2005 and predated changes in the MHA as well as changes in NICE guidance on ECT in depression so it’s useful to have a new edition. It also includes a useful additional chapter on other brain stimulation treatments. It could say a little bit more about best interest in the capacity chapter but does refer one to the relevant guidance. It could make more mention of need for controls to see problems with not having ECT as well as problems with having ECT especially in chapter on patients and carers perspective though it is excellent that this chapter is included and points to differences of opinion and gaps in research, though without enough reference to lack of controls, in my opinion. Overall, it’s an invaluable book for any professional involved in ECT. It concisely gathered together all relevant information for anyone working with ECT and is a must read.”

The Oxford Handbook of Synesthesia

Students and researchers in psychology, philosophy of mind, neuroscience, and the arts.

The Oxford Handbook of Synesthesia brings together this broad body of knowledge into one definitive state-of-the-art handbook. It includes a large number of concisely written chapters, under broader headings, which tackle questions about the origins of synaesthesia, its neurological basis, its links with language and numbers, attention and perception, and with ‘normal’ sensory and linguistic processing. It asks questions about synaesthesia’s role in language evolution, and presents both contemporary and historical overviews of the field. It shows synaesthesia’s costs and benefits (e.g., in creativity, memory, imagery) and describes how synaesthesia can provide inspiration for artists and designers. It features a range of illuminating and accessible chapters on this fascinating topic, highlighting both extraordinary and everyday experiences of merged senses. It considers synaesthesia in both science and the arts, with references to a range of famous writers and artists affected by synaesthesia and includes accounts from those who experience this condition and from the scientists who study it.

“This is likely to form one of the definitive texts on this subject area and would be an essential reference for anyone studying synaesthesia. This is the most comprehensive coverage of the synesthesia I have come across. It is accessible to the targeted readership and associated psychological/neurological/psychiatric disciplines. Related research is well-described and referenced. It is detailed, well-referenced, with a full bibliography at end of each chapter, and covering historical as well as up-to-date sources of research. The historical descriptions of synaesthesia are fascinating. The authors also include personal communications from synesthetes which add to the richness of the text. There is extensive reference to recent and historical research. Many chapters are of interest to the less specialist reader, and related research is described in good detail sufficient for the reader to grasp the methodology and meaning of the research. The book enhances the readers understanding of the subject area and it is well-written. It is an excellent coverage of the subject area, not just the neurological science behind synaesthesia, but a much broader scientific and artistic scope is explored. This is a valuable ‘Oxford Handbook’ of the subject. It is well-written, produced and illustrated. I was pleased at the number of colour, quality illustrations included as they enhance the accessibility of the book overall. There are some interesting and enjoyable chapters; the interested reader wants to read on and learn.”

The Private Life: Why We Remain in the Dark

People interested in psychiatry and psychology, as well as modern issues such as privacy.

Privacy is under assault. A culture of intrusion governed by the unholy alliance of voyeurism and exhibitionism deems that we should know everything. But what do we actually mean by privacy? Is our fear of the unknown actually a fear of something that lies within, the unconscious within ourselves? Cohen argues that it is less a question of wishing to know the world’s secrets than a fear of leaving anything unknown, inaccessible, or hidden. This fear needs to be looked at. Cohen says, and the results of his looking are truly revelatory. Cohen is a psychoanalyst and cultural theorist. The author rips through cultural history and draws on his experiences as a private psychiatrist with the hunger of someone truly fascinated by the workings of the human mind and asks: in a culture that floods our lives with light, how is
it that we remain so helplessly in the dark? It aims to examine the concept of privacy in the 21st-century making references to the history and theories of psychiatry, popular culture and politics as well as his experiences as a practising psychiatrist. Cohen examines privacy which has very recently become a topical issue following the NSA scandal and increased State surveillance. He uses his psychiatric background to examine this issue of privacy in a unique way that draws upon popular cultural and political references, as well as personal experience as a private psychiatrist.

“I’d recommend (and have recommended) this to anyone interested in the lack of privacy in modern life. The strengths are the variety of sources referred to and the outstanding quality of the writing. It’s a thought-provoking account which will likely spark interest in those who read about psycho-analysis, psychology and, more generally, those interested in modern culture. It’s a unique work, looking at public privacy and private ‘privacy’. The author concerns himself with very modern matters, and references recent events, so in that way its ‘up-to-date’, but this isn’t a reference text. This clearly isn’t a textbook but I think it’s a book that many psychiatrists, psychologists and other clinicians working in mental health, as well as people with no particular interest in mental health, would enjoy reading and which would provoke thought and discussion.”

Understanding Other Minds: Perspectives from Developmental Social Neuroscience 3rd edition

Advanced students and researchers in developmental psychology, neuropsychology, cognitive neuroscience, clinical psychology, and child psychiatry.

This book comprises 26 exciting chapters by internationally renowned scholars, addressing the central psychological process separating humans from other animals: the ability to imagine the thoughts and feelings of others, and to reflect on the contents of our own minds theory of mind (ToM). These 26 chapters represent a masterly overview of a field that has deepened since the first edition was published in 1993. A new edition of this classic text on autism and theory of mind, completely revised to offer a state-of-the-art review of this field. Every chapter in the book is new to provide readers with access to cutting-edge research and the latest information.

“This book is aimed at a broad audience but this is appropriate to the subject matter (theory of mind). The book is well-edited and hangs together well. It is, to my mind, the standard text on theory of mind and this is a welcome third edition. It is detailed and extremely well-referenced. The writing style is very clear and, as mentioned above, the editors have managed to make it a coherent collection. This is an excellent book, well-produced giving a detailed but accessible overview of the subject. I would thoroughly recommend this book.”

Public health

Highly commended books – the winner of this category will be announced from this shortlist

Handbook on Health Inequality Monitoring. With a Special Focus on Low- and Middle-income Countries


Policy-makers.

This Handbook is a user-friendly resource, developed to help countries establish and strengthen health inequality monitoring practices. The handbook elaborates on the steps of health inequality monitoring, including selecting relevant health indicators and equity stratifiers, obtaining data, analysing data, reporting results and implementing changes. Throughout the handbook, examples from low-income and middle-income countries are presented to illustrate how concepts are relevant and applied in real-world situations; informative text boxes provide the context to better understand the complexities of the subject. The final section of the handbook presents an expanded example of national-level health inequality monitoring of reproductive, maternal and child health. Through inequality monitoring and the use of disaggregated data countries gain insight into how health is distributed in the population, looking beyond what is indicated by national averages. Data about health inequalities underlie health interventions that aim to reach vulnerable populations. Furthermore, they constitute an evidence base to inform and promote equity-oriented health initiatives, including the movement towards equitable universal health coverage.

“This book addresses a topic of crucial policy importance and is of particular interest to policy makers and practitioners working in public health in low and middle-income countries. The book’s objectives were clear and are likely to be well-received by those who are interested in this area. The book clearly sets out the practical processes needed to set up a monitoring framework for health inequalities, laying out important considerations for how to weigh up the use and presentation of different indicators. While the book is helpful, it is worth noting that similar material has been covered elsewhere e.g. the recent series on monitoring health inequalities in PLoS Medicine. The book has clear signposting to relevant supplementary information, with the most relevant references helpfully highlighted in boxes contained within the main text. Clear examples helped bring the principles to life, with examples showing the use of tables, graphs etc. The writing is generally very clear – this is particularly impressive since many of the concepts are technically and statistically difficult to grasp for relative novices. The illustrations and figures were very helpful – particularly the tables and graphs as indicated above. This is a high quality book, with colour graphs and tables as appropriate. This book is likely to be very helpful for end-users but is more a learning tool rather than a substantive contribution to knowledge. However, it will likely be of considerable practical use, particularly in low and middle-income countries.”

International Perspectives on Spinal Cord Injury


Epidemiologists; policy makers and health practitioners.

This report on spinal cord injury (SCI) assembles and summarises information on SCI, in particular the epidemiology,
services, interventions and policies that are relevant, together with the lived experience of people with spinal cord injury across the life course and throughout the world and makes recommendations for actions based on this evidence that are consistent with the aspirations for inclusion and participation as expressed in the Convention on the Rights of Persons with Disabilities. Once a person with SCI has had their immediate health needs met, social and environmental barriers are the main obstacles to successful functioning and inclusion in society. It is essential to ensure that health services, education, transport and employment are available and accessible to people with SCI alongside other people with disabilities. SCI will always be life-changing, but it need not be a tragedy and it need not be a burden. This report shows that SCI is both a public health and human rights challenge. With the right policy responses, it is possible to live, thrive and contribute with SCI anywhere in the world. People with SCI are people with disabilities, and they are entitled to the same human rights and respect as all other people with disabilities.

“It is an essential volume for those interested in SCI. This volume summarises the work of the International Spinal Cord Society and is essential reading for all people involved in the care of the SCI person. It covers the issues relating to all aspects of SCI. This volume brings together the world authorities and uses their views to summarise current thinking on the subject of SCI. The volume is a well-presented analysis of complex data in relation to a worldwide problem. There is some repetition but this does not detract from the quality of its content. This volume is a distillation of the world authority’s views on the subject. They have presented the text in an easy format including several personal comments from people with spinal cord injury. The text includes several specific examples of management from countries where data have been collected and shows how analysis of the data has brought about change.”

Manson’s Tropical Diseases
23rd edition


Microbiologists; epidemiologists; virologists; parasitologists; pharmacologists and clinicians.

Manson’s Tropical Diseases was first published in 1898 and is a well-known resource in the practice of tropical medicine. The 23rd edition is in full colour and comes with full access to the text online through Expert Consult.com. This 23rd edition has been fully updated to include an international team of editors and contributors from across the world. There are new chapters on emerging Global Health Governance and also how treatment options can vary depending on resource settings. It contains wider coverage on HIV/AIDS and Tropical Neurology as well as covering the difficult to diagnose to the difficult to treat. Manson’s Tropical Diseases prepares you to effectively handle treatment of diseases in the tropics and also whatever your patients bring back following their trips to remote places. This book features an internationally recognised editorial team, global contributors, and expert authors, this revised and updated medical reference book provides the latest coverage on parasitic and infectious diseases from around the world. It has highlighted key information, convenient boxes and tables, extensive cross-referencing, and clinical management diagrams, and a new index of diseases by country, as well as online-only maps that provide additional detail. The content covers the latest treatment strategies for HIV/AIDS, tropical neurology, malaria, and new chapters covering Global Health, Global Health Governance and Tropical Diseases; Non-communicable Diseases; Obesity in the Tropics; and Emergency and Intensive Care Medicine in Resource-poor Settings. It has a completely redesigned and modernised format, which includes full-colour images throughout plus a wealth of additional illustrations online at Expert Consult.

“Manson’s Tropical Diseases has long been considered one of the essential texts in Tropical Medicine and this updated version is no exception. The contributors and editorial team are internationally known in their fields. The objectives of this book are to aid diagnosis, investigation and management of all illnesses in a tropical setting. For the main this means infectious diseases but the updated edition includes expanded chapters on Public Health, Obesity and Emergency and Intensive Care medicine in resource poor settings, among others. This increases the value of an already useful text. The redesigned edition is laid to intuitively and clearly allowing quick and easy access to relevant information. All of the information contained in the chapters is appropriately referenced. There are plenty of clear, full colour photos and diagrams illustrating the topics throughout the book and, with the inclusive online access, the content are continuously updated to reflect new and emerging information. This book is already considered one of the essential texts in this area and therefore the 23rd edition has already established its place in the market. The chapters are comprehensive and cover the subject matter well so there will be very few gaps left for competitors to fill. This is exactly what you would expect from a reference text of this sort. All of the text and ancillary information is up-to-date and from the most appropriate throughout. The book comes with a linked online version which is continually updated, meaning that the content can be changed to reflect changing practice or new information. Every chapter is well-referenced with up-to-date papers, guidelines and reviews, ensuring that the information presented is both relevant and accurate. Each section contains a useful summary at the beginning to cover the salient points and to aid navigation within the chapter itself if the reader is looking for specific information. Illustrations and tables are referenced from appropriate sources where relevant and cited clearly within the body text. Whilst there is some variability between the chapters due to differing authorship, the chapters themselves follow an intuitive layout and flow well from beginning to end. The language used is simple enough for the better part, although it does get appropriately more scientific and complicated when needed, as you would expect from a reference text such as this. Despite this the writing style and tone are very clear and easy to follow. This edition has updated the various illustrations, plates and diagrams so that many of them are full colour. This is exceptionally useful, especially when looking at clinical photos where colour can change the image substantially. These are well-distributed throughout the body of the text however I feel there could have been some more relevant illustrations included in places, for example in the...
chapters dealing with protozoal infections such as malaria. There are a wealth of resources for illustrations (e.g. the CDC website) that could have been referenced and would have been extremely useful, although I accept that this may have been omitted due to difficulties with copyright. As mentioned above, previous editions of this book have been considered among the essential reference texts in Tropical Medicine and this edition is no different. Not only does it cover the full range of infectious diseases one might expect to see, it also covers illnesses where the presentation or management may be different in, for example, developing countries. I fully recommend this book to anyone with an interest in infectious diseases or those interested in furthering their knowledge given the increase in “tropical” illnesses seen due to more extensive travel. The aim of this title is to help the trainee and practicing ID physician make the most accurate diagnoses and give the best treatment approaches for Tropical Diseases across the globe. It gives detailed information on every aspect of tropical medicine, and will increase understanding of challenging issues such as HIV/AIDS, tropical neurology, malaria, and much more. The updated 23rd edition has been written and edited by international experts and specifically contains new chapters covering Global health; Global health governance and tropical diseases; Non-communicable diseases; Obesity in the tropics; and Emergency and intensive care medicine in resource-poor settings. This is the 23rd edition of a well-established reference text in Tropical Medicine. The book mainly covers infectious disease but there has been considerable expansion in the areas of global health threats (for example obesity, nutrition and paediatric medicine) and fully updated sections on the management of non-infectious illnesses in the tropical setting. This new edition adds full colour illustrations and photos and comes with access to an online version of the text, meaning that the book is more accessible and therefore more useful to all, especially those who may be working abroad and do not have to carry the book with them."

**Oxford Handbook of Public Health Practice 3rd edition**


Students in public health and related disciplines; candidates for professional qualifications in public health; public health practitioners; as well as teachers of public health (Master’s of Public Health); health service workers and environmental health officers.

"Easy-to-use, concise and practical, it is structured into seven parts that focus on the vital areas of assessment, data and information, direct action, policy, health-care systems, personal effectiveness and organisational development. Reflecting recent advances, the most promising developments in practical public health are presented, as well as maintaining essential summaries of core disciplines. This handbook is designed to assist students and practitioners around the world, for improved management of disasters, epidemics, health behaviour, acute and chronic disease prevention, community and government action, environmental health, vulnerable populations, and more. Fully revised and updated for the third edition, the Oxford Handbook of Public Health Practice remains the first resort for all those working in this broad field. Structured to assist with practical tasks, translating evidence into policy, and providing concise summaries and real-world issues from across the globe, this literally provides a world of experience at your fingertips."

"This is a useful core text for trainees in that it gives a succinct view on the key public health topics, issues and skills. It is also useful for established specialists, where typically practice has specialised and for whom a quick reminder of less used skills is valuable. This fills an almost unique gap in the market as a quick guide and handbook to real-life public health practice and is likely to be useful to the majority of public health specialists and scientific, technical and managerial staff who work with them. It would also be useful as a revision aid. This is a third edition, updated in 2013 and containing the key older references as well as some bang-up-to-date references. Each chapter is written by different authors, but the editors have standardised the structure to a large degree. Use of English is concise with little repetition."

It makes good use of illustrations and informative box-outs in general. This is a useful pocket guide to the practice of public health and does everything you’d expect it to. It will be useful to a wide variety of public health staff and will probably have been acquired by many in its earlier editions. As each chapter is written by different authors, there is some variation in style and structure but this has been managed effectively by the editors. Some of the topics covered have still to mature therefore different views and methodologies may be present in the public health community but even where this applies, the chapters are a useful basis for practice.”

**Oxford Handbook of Tropical Medicine 4th edition**


Trainees and clinicians in the tropics; medical officers working in district or rural level hospitals or in private practice in the developing world; junior doctors on electives and medical students and nursing and paramedical staff in the tropics. Fully revised and updated for its fourth edition, it includes brand new chapters on humanitarian crises, poisoning and envenoming, nosocomial infections, and antibiotic resistance. The paediatric illness sections have been expanded, and website links have been fully updated and extended. With the clear, easy-reference style of the trusted Oxford Handbook format, written and reviewed by an international team of clinical experts, this is a truly global handbook and an essential resource. The Oxford Handbook of Tropical Medicine, fourth edition is the definitive resource for medical problems in tropical regions, and in low-resource settings. Comprehensive in scope, and concise in style, this portable guide ensures that you always have the vital information you need at your fingertips. This is a comprehensive reference guide, in a concise, easy-reference style. This authoritative guide to all essential information, from common problems to rare diseases is a lifeline for all medics working in tropical environments and low-resource settings. It is fully revised and updated, with latest clinical information and guidelines and contains new images and tables to enhance ease-of-reference. It includes additional topics and new
Principles of Medicine in Africa
4th edition

Medical students and healthcare professionals intending to practice medicine in Africa.

This book combines classical clinical medicine with a rich understanding of the major environmental and cultural influences on health and disease, providing comprehensive guidance for anyone intending to practice medicine in Africa. Disease is presented in the context of family and culture, and the effects of inequality and problems of limited resources are addressed. The authors have a wealth of experience in front line healthcare and provide practical, evidence-based management guidelines for all the common and less common conditions likely to be encountered. This fourth edition has been thoroughly updated to incorporate the latest research findings and management guidelines. It includes an expanded section on maternal and child health, but careful editing has generated a slimmer volume, whilst retaining all of the essential content. This is the one essential text for medical students and healthcare professionals wanting a complete and up-to-date reference book on medicine in Africa. It provides practical advice within the limitations of likely resources and with full recognition of environmental and cultural influences.

“The book is targeted at medical students and healthcare workers who are practicing in sub-Saharan Africa. It provides information at an appropriate level and explores disease from basic principles allowing those with no prior knowledge in the subject to develop a good understanding. It provides a comprehensive overview of practicing medicine in Africa and really draws on the experience of the authors to not only give the medical knowledge but also how to apply this in a resource poor setting. It covers not just diseases but also the people and environment and this is vital as the challenge of working in Africa goes beyond the treating disease. The ancillary information is accurate and up-to-date and includes recent epidemiology figures, guidance and advice. The writing style is very clear and provides a lot of information without bombarding you with facts and figures. The book has an almost conversational tone to it throughout and is laid-out in a logical, well-thought out way which makes it easy to pick out the information that you need. The book has photos, illustrations, graphs and tables throughout. I found the photos particularly helpful as they both gave a context for the writing as well as providing a visual representation of disease manifestations. There are diagrams throughout which demonstrate aspects of clinical examination and practical procedures which again were useful and helped fulfill the books objective of giving an overall approach to providing healthcare in Africa. The quality of the printing and paper is very good however it does feel quite flimsy for such a large and heavy book, especially since it is designed as a practical book in Africa and not to be used as a reference text. The book does not just cover tropical medicine or infectious disease but covers healthcare in Africa as a whole. You expect a book on medicine in Africa to cover the important topics such as malaria or HIV but this book goes further to cover things like mental health and principles of managing a health service. It looks at the bigger picture and places medical knowledge in the context of a resource poor setting and takes into account the cultural aspects of care. This is a very good book which really achieves what it sets out to do. The experience and knowledge of the authors comes through to not only make it a good knowledge source but also a book that’s easy to read.”

Systematic Screening for Active Tuberculosis. Principles and Recommendations

Health care practitioners and policymakers.

This document presents the first comprehensive assessment by WHO of the appropriateness of screening for active TB since the recommendations made in 1974 by the Expert Committee. However, the relative effectiveness and cost-effectiveness of screening remain uncertain, a point that is underscored by the systematic reviews presented in this guideline. Evidence suggests that some risk groups should always be screened, whereas the prioritisation of other risk groups as well as the choice of screening approach depends on the epidemiology, the health-system context, and the resources available. There have been calls to revisit the experiences of TB screening campaigns that were widely applied in Europe and North America in the mid-20th century, as well as more recent experiences with TB screening in countries with a high burden of the disease, and to assess their possible relevance for TB care and prevention in the 21st century. In response, WHO has developed guidelines on screening for active TB? An extensive review of the evidence has been undertaken. The review suggests that screening, if done in the right way and targeting the right people, may reduce suffering and death, but the review also highlights several reasons to be cautious. As discussed in detail in this document, there is a need to balance potential benefits against the risks and costs of screening; this conclusion is mirrored by the history of TB screening. This document sets out basic principles for prioritizing risk groups and choosing a screening approach; it also emphasizes the importance of assessing the epidemiological situation, adapting approaches to local situations, integrating TB screening into other health-promotion activities, minimizing the risk of harm to individuals, and engaging in continual monitoring and evaluation. It calls for more and better research to assess the impact of screening and to develop and evaluate new screening tests and approaches.

“This is a clear presentation of evidence with clear recommendations. The target audience is clearly defined as staff at
Understanding Global Health 2nd edition


Medical students: public health students and clinicians.

A primer on the clinical and public health aspects of medicine delivered in a global context, with chapters ranging from the public health and clinical management of key diseases, to the social media aspects of coordinating response to global health problems and crises. It aims to make understandable the principles of global health delivery, from the global burden of disease to epidemiology and statistics and to provide practical coverage of the main diseases and conditions seen in different world regions and countries, as well as the challenges faced in delivering medical care in resource-limited setting. It addresses critical systems and public health issues effective in global healthcare, from delivery of adequate nutrition to human trafficking to war and disaster response. There are few resources available that deliver practical information that can be used by medical students and other “non experts” who are participating in global health activities through a required or elective course or through volunteer work.

“This is an excellent and comprehensive textbook for a student wishing to gain a general oversight into the domain of global health. It covers a wide range of topics including ones neglected by other core texts such as ethics. This book is a considerable improvement on the first edition and I would have no trouble in recommending it to someone who wanted a good overview text, and who was at the beginning of their studies of the field. This is a second edition and I already own the first edition. This edition is much better in terms of coverage of topics so it addresses a gap in the market, especially considering the spread of global health as a curriculum item. I thought the explanations were very clear especially in the economics section.”

Radiology

Highly commended books – the winner of this category will be announced from this shortlist

Discover Radiology: Chest X-ray Interpretation


All medical healthcare learners including medical students; medical radiation technologists; nurses; nurse practitioners; residents and fellows in all medical specialties; practicing emergency physicians; respirologists; thoracic surgeons; ICU physicians and primary care physicians.

The objective of the book is to teach the learner the basic skills necessary to accurately interpret chest x-ray examinations. It aims to improve patient care and outcomes by providing healthcare providers with performance support tools in the form of checklists and job aides and to engage learners through a vividly visual presentation of the core topics. The book gives a simple but thorough explanation of the basic principles needed for successful x-ray examination interpretation. The book is patient-centered and competency-based. The text is mapped to an existing curriculum. Section 1 provides a description of the technology, how the x-ray image is created, and the elements needed for interpretation. Section 2 analyses how normal anatomical structures appear on an x-ray and how pathology modifies that appearance. The third section concentrates on the interpretive process and specific problems related to chest imaging. Throughout the book evidence-based techniques are incorporated to enhance learning and skill development.

“This is an authoritative exposition of the art of chest radiography. It does not place the chest x-ray (CXR) in the wider context of imaging (e.g. cross sectional CT), but I do not think that this is a weakness – indeed, it is a celebration of the enduring value, power, and delicious complexity of what is often erroneously regarded as a ‘simple’ imaging test. This is a very comprehensive work that seeks to take the reader from a position of beginner, and explains with detailed and lavish illustrations and clinical correlation the complex anatomy in health and disease that underpins the chest radiograph. It is in many respects a labour of rich love, care, and comprehensive attention to detail. It is overflowing with very clear CXR images and beautiful line drawings. Crucially, uniquely and wonderfully, it avoids the temptation to use computed tomography or other cross-sectional images to explain difficult concepts, instead relying on careful and scholarly use of language and coronal/sagittal drawings to illustrate key points. On the handful of occasions where CT images are shown, they do not detract from the overall message and value of the book. It fills a gap. The CXR is the foundation – if not bedrock – of investigation for diseases and it is very sad that most CXR texts are concentrated, pocket sized volumes with tiny and/or poor quality images. This book is necessarily large in size to accommodate the images and is comprehensive and has a commanding presence. The style and tone of the book is very lucid and clear throughout. It does have a North American slant in some language and in some aspects of clinical practise (e.g. lateral CXR are relatively uncommon now in UK practice). This is an outstanding book that I hope will become known as a celebration of and practical guide to the CXR.”

Image-Guided Interventions 2nd edition


Radiologists; radiology resident and vascular surgeons.

Image-Guided Interventions offers the up-to-the-minute therapeutic methods necessary to help formulate the best treatment strategies for patients. The combined knowledge of radiology experts from around the globe provides a broad range of treatment options and perspectives. It includes step-by-step instructions on important therapeutic radiology techniques, as well as discussions on equipment, contrast agents, pharmacologic agents, antiplatelet agents, power, and delicious complexity.
agents, and protocols, as well as classic signs, algorithms, and SIR guidelines. It has over 2,650 state-of-the-art images demonstrating interventional procedures, in addition to full-colour illustrations emphasising key anatomical structures and landmarks. It contains new chapters covering ablation involving microwave and irreversible electroporation, aortic endografts with fenestrated grafts and branch fenestrations; thoracic endografting (TEVAR); catheter-based cancer therapies involving drug-eluting beads; sacroiliac joint injections; bipolar lymphangiography; paediatric gastroscopy and gastrojejunostomy; and peripartum haemorrhage.

“This is a comprehensive and well-laid-out book with good illustrations and index. It is comprehensive, up-to-date and multi-author with extensive references. It benefits from multiple sub-speciality authors with excellent coverage of core anatomy, techniques, procedures, complications and outcomes. It is a comprehensive (but substantial) textbook, useful for reference and, selectively, as a bench book. It is an authoritative text with good supplementary online material that can also be viewed on mobile devices. This is an unusually successful, well-produced multi-author text with commendable consistency of style throughout.”

Ma and Mateer’s Emergency Ultrasound 3rd edition


Trainees and clinicians who use ultrasound.

Emergency Ultrasound covers the use of ultrasound for diagnosing and treating all urgent medical conditions and emergencies from training people how to use this technology to specific situations in which it will be used including trauma, cardiac arrest, pulmonary emboli, critical care, aneurysms, liver problems, gallstones, kidney stones, pregnancy and gynaecologic conditions, blood clots, foreign bodies, eye problems, and ultrasound guide procedures such as venous access. It includes a DVD with video clips that show clinicians how to perform the more difficult scans. This book provides trainees and clinicians with a comprehensive resource on using ultrasound appropriately in the clinical setting and aims to train them on when the use of this technology has been proven appropriate and how to use it most effectively. It gives examples of how normal anatomy appears on ultrasound versus abnormal or pathologic anatomy. This is the most comprehensive book on the use of emergency ultrasound for acute medical conditions and unlike other texts on the subject follows a clear, consistent outline from chapter to chapter, providing clinical considerations, anatomical considerations, Technique, Common Abnormalities, Pitfalls, and Case Studies in every chapter. It is also the best-illustrated of any resource on the topic with a plethora of figures placed side by side with relevant text.

“The book is written to be accessible to the non-radiologist. I found the early chapters on Equipment and Physics and Image artefacts more interesting (and useful) than expected, with an explanation at an appropriate level. Also the clear diagrams helped for areas where 3D anatomy is important for example cardiac anatomy and the standard plane views. It is an ambitious remit of covering ultrasound usage in emergency situations across a broad range of specialties. From my reading the book covers the main indications for adult specialties. My specialty is Paediatrics so I probably have most insight in that chapter. One criticism would be that neonatal ultrasound, both cranial USS (done in the main by Neonatologists) and cardiac scanning (either Paediatric Cardiology or Neonatologists) were not covered. These are emergency scans – e.g. looking for cause of a falling HB/ seizure activity in a newborn/ unexplained collapse in newborn. It is well-written, language appropriate and accessible to those who have completed a medical degree. It is a reference textbook covering a vast range of emergency ultrasound applications. It includes clear explanations of the background to USS technology helpful for the beginner and the clear anatomical diagrams with related USS images aided understanding. The case studies with commentary a good learning tool. This is a North American text therefore (understandably) there are no references to UK guidelines etc. This is an exceptional book.”

Measurements and Classifications in Musculoskeletal Radiology


Radiologists; orthopaedic surgeons and trauma surgeons.

For all radiology residents and practitioners faced with mastering the huge array of image-based measurements and classifications in orthopaedics, Measurements and Classifications in Musculoskeletal Radiology fills an important gap. It is highly practical and accessible, it presents the measurement techniques, classification systems, scoring methods, and reference values currently in use in musculoskeletal radiology in a single, comprehensive volume, stressing the significance of each for determining the stage, diagnosis, treatment, and prognosis of a wide range of orthopaedic disorders. It aims to describe the extent of different orthopaedic diseases often special classifications and measurements are used based on imaging with X-ray, CT or MRI. The book presents these specific methods to determine the stage of disease. This information can be provided by the radiologist in the report to his clinical colleagues. Ideal for use at the radiology workstation, this generously illustrated resource will also be helpful to orthopaedic specialists and trauma surgeons who utilise radiologic measurements and classifications for optimal diagnostic and treatment decisions. It gathers all currently fragmented information on musculoskeletal radiology measurements and classification systems (excluding bone fractures) into one convenient text—eliminating the need for time-consuming memorisation and literature searches. It also covers all established measurement methods made using conventional and sectional imaging techniques. It includes nearly 400 detailed illustrations and radiological images showing reference lines, markings, orientations, and angles, with key values indicated throughout. It is logically structured by anatomic sites and pathologies for easy access to information, with clinical pearls highlighted in every chapter. It offers practical guidance on the relevance and reliability of each imaging method, preferred techniques for specific diseases, and tips for achieving the clearest and most precise measurement results.

“This is an excellent book which achieves what it sets out to achieve. It is an
excellent book for ‘measurements’ with clear anatomical diagrams. The well-laid-out text is concise and in relation to the diagrams. The key references are appropriately placed in the text.”

Pocket Tutor Emergency Imaging


Undergraduate medical students; radiographers; junior doctors and early trainee radiologists.

Pocket Tutor Emergency Imaging features logical, sequential content: the first principles of emergency imaging, then a guide to understanding a normal image and the building blocks of an abnormal image, before describing specific clinical disorders. Pocket Tutor Emergency Imaging sets out to give practical guidance on a subject that medical students and foundation doctors need help with “on the go”, at a uniquely affordable price that represents outstanding value for those rotating through modular courses or working on attachment. Like all titles in the Pocket Tutor series, the content and approach of Pocket Tutor Emergency Imaging reflects the information needs stemming from today’s integrated undergraduate and foundation courses. The book addresses the day-to-day practicalities of interpreting emergency imaging, with an emphasis on the conditions that medical students and foundation doctors are most likely to see and be tested on. Clinical disorders are illustrated by radiographs, ultrasounds, CTs and MRIs of the highest quality, all of which have brief accompanying text that clearly identifies the defining feature of the image. It is consistently organised and rigorously edited with the needs of the audience firmly in mind, this book’s handy format and affordable price make it a unique and indispensable resource.

“This is a good summary text of emergency imaging which covers a large area with easily accessible sections and material. It is designed to be a concise text which covers key principles and facts for emergency imaging. It is well-compiled and edited for this purpose. It is well-pitched with high quality images and explanations. It is perfect for an overview of emergency imaging with clear high quality images. I think this manages to create a gap on its own merit. It includes up-to-date with imaging modalities. It is well-ordered and easy to dip in and out. This allows fragmented learning, ideal for on the job learning. This is a concise well-produced book with high quality images and explanatory annotations. It is well-ordered and has clear learning points. This book would make me interested in exploring the rest of the series. It is an accessible interesting book. It was easy to read and a great introductory text. I found that it was no problem to access topics quickly and find the information I was looking for. Whilst doing this I enjoyed the quality of the images and it proved no problem to continue reading the chapter. I like the size and overall production of this book – this book would make me want to explore the rest of the series.”

Theory of Quantitative Magnetic Resonance Imaging


Graduate students in physics and biomedical engineering disciplines and engineers and practitioners in biomedical engineering, MRI equipments and image processing industry.

qMRI is a rapidly evolving scientific field of high current interest because it has the potential of radically changing the clinical and research practices of magnetic resonance imaging (MRI). This focuses solely on the theoretical aspects of qMRI, which are treated and analysed at three different spatial scales, specifically: i) the quantum physics scale of individual spins; ii) the semi-classical physics scale of spin packets; and iii) the imaging scale of voxels. Topics are presented paying particular attention to theoretical unification and mathematical uniformity.

“This is a very good concise textbook for students of Biomedical Engineering, Bio imaging, Computer Science, Mathematics and Physics although it is more for the palate of an academic radiologist than working radiologists. It is clearly focussed and well-presented.”

Surgery

Highly commended books – the winner of this category will be announced from this shortlist

Bailey & Love’s Short Practice of Surgery 26th edition


Undergraduate medical students and those in preparation for their postgraduate surgical examinations and practising surgeons.

Now in its 26th edition, Bailey & Love’s Short Practice of Surgery combines its traditional strengths relied on for decades with recent updates and new discoveries in the field. The book emphasises effective clinical examination and soundly based surgical principles, while taking into account the latest developments in surgical practice. The eminent editorial team comprises three editors with experience gained over previous editions. This new edition reflects improvements made from reader feedback and editor insight. The book opens with an introduction devoted to the underlying principles of surgical practice. It then presents essential material on investigation and diagnosis, perioperative care, and all aspects of surgical trauma. The remainder of the book considers each of the surgical specialties in turn. It preserves the clear, direct writing style – uncluttered by technical jargon – that has proven so popular in previous editions and presents introductory material on the underlying principles of surgical practice. It discusses investigation, diagnosis, and other preoperative issues and examines all aspects of surgical trauma. It also includes learning objectives, boxed summaries, memorable anecdotes, and historical vignettes to facilitate comprehension.

“This book aims to cater for readers from medical students to those studying postgraduate exams. The basic science content is extremely good and easy to read but doesn’t necessarily cater for the more advanced reader as the content is so broad. As an orthopaedic specialist I found the elective orthopaedic content rather disjointed. The basic science information is very good but it should stick to principles rather than trying to be too specialist. The book covers a huge amount of content, including the basic knowledge required at
Disorders of the Shoulder: Diagnosis and Management Package 3rd edition

Joseph P. Iannotti, Gerald R. Williams (vol. 1), Anthony Miniaci (vol. 2), and Joseph D. Zuckerman (vol. 3) – Wolters Kluwer Health | Lippincott Williams & Wilkins, 2013 ISBN: 9781451191608 £352

The comprehensive coverage addresses all aspects of diagnosis and operative management of disorders of the shoulder. These volumes contain authoritative guidance from acknowledged leaders. Luminaries in the field discuss the evidence on which they base their decision-making and operative strategies. These books include step-by-step depictions of procedures in full colour and their detailed approach makes this the ideal resource for shoulder specialists, orthopaedic surgeons with an interest in shoulder disorders, orthopaedic residents and fellows, and rehabilitation professionals.

“This is a three volume textbook for reference in a library, and it’s very comprehensive indeed. The volumes are shoulder reconstruction, shoulder trauma and sports injuries. There is online access for times when these very heavy texts are not in your briefcase! The text is really aimed at fellowship or consultant level rather than a trainee. This is a very high quality text with plenty of colour pictures, drawings and diagrams. It is multi-author with some very heavy hitters in the world of shoulder surgery. There are a number of books dealing with the various aspects of shoulder surgery, but this really is a tour de force. There is perhaps one other book which attempts to be this comprehensive, and this is a better volume than its rival in its current format. It takes a long time to achieve publication; the latest references in the chapters are 2011. There have been advances in shoulder surgery since that time but anyone buying a textbook such as this would read the relevant journals. The reservation is that this might be a little daunting to someone wanting to learn more. This is more a text aimed at an established specialist wanting to know detail in an area of the subspeciality slightly unfamiliar. The sheer scale of the project is tremendous and it is an enormous achievement. I think the book is exceptional and worthy of a final slot. The only quibble I had was the use of an overwhelmingly North American authorship ignoring a lot of expertise from elsewhere. The tendency with US authors is to be big on surgical technique and light on problems, results and rehab but this book is not too bad in that respect!”

Grabb and Smith’s Plastic Surgery 7th edition


Plastic surgery residents and practitioners.

Grabb and Smith’s Plastic Surgery has long been considered the premier reference for plastic surgery residents and practitioners. So it should be no surprise that for this 7th edition major steps have been taken to completely revise and refresh its content. This single-volume reference covers all major areas of plastic and reconstructive surgery, including paediatric issues. But updates in this latest edition include a complete reworking of the section on the Hand, an expansion of the dermatology coverage, a new section on body contouring, and 11 new chapters; Principles of Awake Sedation, Otoplasty, Congenital Anomalies of the Breast, Brachioplasty and Upper Trunk Contouring, Principles of Plastic Surgery after Massive Weight Loss, Anaesthetic Techniques in the Upper Extremity, Management of Mutilating Injuries of the Upper Extremity, Hand Tumours, Vascular Disorders of the Upper Limb, Management of the Burned Hand, and Rheumatoid Arthritis and Atypical Arthritic Conditions of the Hand. This book aims to provide a convenient source of information for day-to-day studying and to deliver an attractive introduction to the interested or initiated reader. It is written by recognized experts, edited by a brand new editorial board with over 2,000 illustrations, including 1,500 in full-colour.

The tone of the book is somewhat uniform throughout the chapters. The illustrations, figures and photographs are of good quality throughout the book and well-annotated. I would recommend this book to someone who wants to learn more about the subject as it is easy to find what you are looking for in this well-indexed book. Furthermore, the style of the book is such that it is easy to read and understand a topic which is enhanced with excellent figures and illustrations. The book’s strengths rely on the fact that it is very extensive in coverage and very authoritative and provides a single source of information for board exams in the subject of Plastic Surgery. It will also appeal to other specialties with the cross cove. The weaknesses of this book is that it does not have within each chapter key learning points which would appeal to those using the book for exam purposes. Plastic Surgery is a unique surgical specialty covering all parts of the human body and this makes it quite a task to provide a textbook that provides core knowledge for the specialty: Grabb and Smith does this with ease. The exciting new chapter on body contouring and completely revised chapter on the hand has resulted in what is an excellent 7th edition. The accessibility to the book online is a useful update as well.”
Handbook of surgery

MBBS students; doctors in the foundation 1 and 2 course; doctors appearing for post graduate examination in general surgery.

This is a companion to standard surgical text books as it focuses on the topics relevant from the practical and theoretical points of view. It is a handy source of information for students who are to appear in exams. It focuses on topics of relatively greater relevance in or to help the students to focus on these topics. It includes easy to grasp diagrams and flow charts which makes learning surgery with subsequent better retention.

“This book is well-illustrated with good pointers for medical students and junior doctors.”

Kirk’s General Surgical Operations
6th edition

Candidates preparing for the Intercollegiate FRCS in General Surgery or international equivalents; trained surgeons undertaking an infrequently performed procedure; and surgeons working in hospitals throughout the world without access to specialist services.

General Surgical Operations is a comprehensive textbook of operative surgery. The contents covers standard routine operations in full; non-routine and rarely performed operations are included only where appropriate and in lesser detail. The text includes advice on topics such as patient selection; preparation and access to the site of operation; how to accomplish the procedure; closing and aftercare. The principle objective is to provide a practical manual aimed at the surgeon who is about to carry out an operation, rather than just a description of the principles suitable for an examiner. It tries to guide the surgeon in training, or one unfamiliar with a procedure, on how to perform it, but more importantly on how to manage the uncertainties which so often arise.

There is a gap in the market for a ‘What to do’ book for trainee surgeons so that they can aspire to gain diagnostic, decision making and operative surgical competence with confidence. This book will highlight potential difficulties and give advice on how to respond to unexpected findings.

“This book offers practical guidance to a wide readership – including students who are preparing for FRCS and surgeons facing unfamiliar procedures. This is clearly and fairly comprehensively stated in the book and thus clarifies its target audience well. This book is well-suited to reference reading rather than being portable revision reading – through possibly greater ease of read than many other reference surgical texts. It is bulky and heavy (as with previous editions) and perfectly suited to keeping on a theatre or home reading shelf. However, it would be hard for a student to carry around for revision purposes if needed or surgeons who may wish to use this pre/intra-operatively (as mentioned in its readership). The book is user friendly and uses simple language aided with good illustrations. However, it is lacking in some areas in terms of detail and illustrations – e.g. appendectomy shows three entry to the abdomen well, but then is lacking from TA to appendix (next diagram). Therefore users may need to supplement with another book. Also some procedures are omitted. However, does provide good markers of caution for procedures which are useful. This does fill the market in terms of a practical book that covers many of the general surgical procedures, with advice on approaches, cautions and some excellent illustrations for the mid-experience trainees and surgeons facing unfamiliar procedures. This book is clearly based on experiences from experiences surgeons (a good contributing collaboration is listed) and also evidence base. It is not clearly referenced which is from what type of source but overall it may not be necessary as it may diminish from the practical use of this book which is its purpose – as a practical aid. This book is an excellent reference book for trainees and surgeons who are already fairly experienced in general surgical procedures to act as a refresher. It is very practical, has excellent illustrations, and is really easy to use. For more inexperienced persons it is very likely it will be insufficient to cover the basic anatomy and general surgery principles to learn effectively about procedures as a standalone book, but nevertheless is likely to have use for them also.”

Oxford Handbook of Clinical Surgery
4th edition

Medical students; junior doctors; junior surgical trainees and nursing, paramedical and rehabilitation staff.

The handbook covers the assessment and preparation of the patient, anaesthesia and critical care, inflammation, wound healing and infection, and the key components of general surgical practice, as well as chapters on other surgical specialties, including plastic, paediatric, and orthopaedic surgery. There are step-by-step descriptions of common operative surgical techniques, practical hints and procedures, and information on signs, symptoms and rarities. Emergency presentations are clearly identified for rapid reference and investigations and management plans are set out in a clear and easy-to-follow way. This handbook covers the key topics and presentations in clinical surgery that junior doctors and medical students need to know and clearly identifies emergency presentations for rapid reference. The editors set out investigations and management plans in a clear and easy to follow way and provide a step-by-step guide to common operative surgical techniques with practical hints and procedures. It is an invaluable tool for junior surgical trainees, medical students, nursing, paramedical, and rehabilitation staff. A cut above the rest, this is the essential guide to clinical surgery and the surgical specialties.

“This book targets junior doctors at their foundation year of training and its a useful handbook for revision prior to examination. This handbook covers good surgical practice guidelines, and outlines principles of surgery prior to entering into detailed surgical pathology. It is almost certainly fills a substantive gap in the market, as it attracts all junior doctor and final year medical students. The material used in the handbook and its sources are quite reputable and accurate. I found it friendly and easy to find any source of information in a systematic order. I would recommend it for junior doctors and final year medical students.”
Surgical specialties

Highly commended books – the winner of this category will be announced from this shortlist

Atlas of Head and Neck Ultrasound

Otolaryngologists; head and neck surgeons; maxillofacial surgeons; radiologists and internists.

There is an increasing use of ultrasound in the practice of otolaryngologists and head and neck surgeons in the clinic and office-based setting as healthcare providers increasingly utilise US imaging as a safer and more cost-effective alternative to radiological procedures. Virtually every soft-tissue organ of the head and neck can be examined with ultrasound, and this technology greatly assists the clinician in differentiating inflammatory from mass lesions and benign from malignant lymphadenopathy. Ultrasound has been found to be most accurate in the diagnosis and differential diagnosis of thyroid and parathyroid disorders, the localisation of parathyroid adenomas and the differential diagnosis of thyroid gland disorder. Ultrasound is the first line imaging modality for suspected salivary gland tumours and is required in the diagnosis and differential diagnosis of any pathologic masses in the entire neck and prior to any surgical procedure. A hands-on guide for quick reference that will appeal to beginners and experienced users in the field of head and neck pathologies and their depiction/pathology. Clearly we would require Ultrasound evaluation an on-site ultrasound service would be invaluable to patients and doctors. Clearly we would only be using ultrasound in straightforward cases but this still would represent at least 60-70% of the work load usually referred to radiology. This book aims to guide head and neck surgeons through using ultrasound in clinical practice. It is well-written and a very high quality production. Over the coming years I feel surgeon led ultrasound will become more integral to the service with provide. A book such as this would prove an excellent resource."

Bailey’s Head and Neck Surgery: Otolaryngology 5th edition

Head and neck specialists; Otolaryngologists and trainees.

 Completely revised, this fifth edition of Bailey’s Head and Neck Surgery: Otolaryngology offers the most current and useful evidence-based information available for the practicing otolaryngologist and otolaryngology resident. Written to increase the reader’s understanding, retention, and ability to successfully apply the information learned, this easy-to-read text contains concise, practical content on all areas of head and neck surgery in Otolaryngology. With 207 concise chapters, over 3,000 four-colour illustrations, and helpful summary tables everything about this two-volume reference is designed to enhance the learning experience. The comprehensive, concise, and practical content is presented in the format designed to increase the understanding, retention, and application of knowledge is the end result of the efforts of our outstanding team of Section Editors led by Jonas Johnson and Clark Rosen.

“It does appeal to all ENT surgeons and trainees but also OMFS surgeons and trainees. It has a worldwide appeal and also ideal reference text for library or department. It is a reference text for the subject. It is North American and therefore some areas are practiced differently in UK but this should not distract from the high quality of this work. This is a comprehensive text which is well illustrated and written and a good quality book. This book deserves to be short listed as comprehensive text with online functionality (although it does not work on an iPad.)”

Cardiac Surgery: Recent Advances and Techniques

Cardiac surgeons.

The development of new techniques as well as the refinement of established procedures has led to great progress in cardiac surgery. Providing an ideal
2014 BMA Medical Book Awards

synopsis of the growth in this area, Cardiac Surgery: Recent Advances and Techniques systematically reviews all the new developments in cardiac surgery, from transcatheter aortic valve implantation to minimally invasive mitral valve surgery. Recognised leaders and innovators throughout the world describe each technique and include up-to-date information regarding current trials relating to each new procedure. Each chapter contains images and drawings to illustrate the techniques and the book provides ample references to facilitate further study.

“The book provides an adequate level of depth for current as well as emerging trainees. It provides in part, a suitable overview for more junior and allied staff who may be involved in cardiac surgery. The book provides a succinct yet comprehensive overview of current and emerging techniques in cardiac surgery. The comprehensive nature of the book ensures that it will remain contemporary for the foreseeable future. Whilst there is contention regarding the effectiveness of some of the more novel surgical techniques discussed, the text acknowledges this where appropriate and is up-to-date. The book utilises a range of primary and secondary, as well as quantitative information sources. This is used to great effect to provide an up-to-date and emerging appraisal of technique and theory in cardiac surgery. Succinct yet informative, the book delivers information in a way that is understandable to anyone with an interest in cardiac surgery. The illustrations provided are generally useful and of good quality; however there are some areas that would benefit from additional images. Furthermore, labelling of coloured images with white text means that it is difficult to read the labels on some images. Production quality is high: the paper and print quality is good with easily navigable layout. A comprehensive index: a search of headings and subheadings relating to cardiac surgery yielded appropriate information in all cases. Cardiac Surgery: Recent Advances and Techniques provides a thoroughly comprehensive overview of modern and emerging techniques in cardiac surgery. This book is a must have for anyone contemplating or already on the path to a career in cardiac surgery.”

Lovell and Winter’s Pediatric Orthopaedics 7th edition

ISBN: 9781605478142 £329

Paediatric trauma and general orthopaedic surgeons and trainees.

Now in its updated Seventh Edition, Lovell and Winter’s Pediatric Orthopaedics remains a must-have for physicians and residents treating infants, children, and adolescents with orthopaedic problems. This classic, comprehensive reference covers the basic science, clinical manifestations, and management of orthopaedic problems in children. Now in full colour, the foremost orthopaedists examine normal musculoskeletal development and the causes, diagnosis, and treatment of the entire range of abnormalities, with emphasis on evidence-based decision making in treatment selection. The clinical chapters include pearls and pitfalls and a description of the author’s preferred approach. The book will now cover surgical techniques of management with step-by-step illustrations from the Atlas of Pediatric Orthopaedic Surgery, it aims to produce a book incorporating the main textbook and the atlas material in one so that the surgeon can move seamlessly from background and indications to surgical technique and outcomes. The authors have worked to assemble a single source of information so the paediatric orthopaedist can deliver the highest quality and highest value care. One unique strength that sets this paediatric orthopaedic textbook apart is the tremendous diversity of expertise from around the world. The authors of this edition hail from 28 different centres of excellence and several countries from around the world. By inviting such a wide range of authors from so many different institutions, we have avoided a narrow, parochial approach to solving orthopaedic problems for children.

“This book uses diagrams, pictures and X-rays to demonstrate conditions and treatments. It is broken down into clear sections with a comprehensive review of anatomy at each stage: I like it. This is a very comprehensive book which I think this would be ideal for any orthopaedic trainee. Perhaps too much detail for a general paediatric trainee, but then you can pick and choose which bits you read and when. The illustrations and figures are brilliant with lots of clear pictures and diagrams, and the use of X-rays to reinforce conditions. The book is well-laid-out, professional and thorough. The use of colour, diagrams and relevant anatomy, really links everything together well to become a comprehensive resource.”

Mastery of Cardiothoracic Surgery 3rd edition

ISBN: 9781451131150 £200

Cardiothoracic surgeons and trainees.

This volume in the acclaimed Mastery Series delivers clear, how-to guidance on the most commonly performed procedures in adult and paediatric thoracic surgery. As with other volumes in the series, Mastery of Cardiothoracic Surgery delivers expert commentary from master surgeons following each chapter; it is invaluable for cardiothoracic fellows, as well as thoracic and cardiac surgeons. This comprehensive text follows the Mastery style – with comments from the expert editors at the end of each chapter to help hone technique, improve results, and minimize error. The Procedure-based chapters address critical details – from indications and preoperative assessment to surgical technique, postsurgical follow-up, and management of complications. The broad coverage addresses thoracic, adult cardiac, and congenital cardiac procedures to prepare readers for any challenge. The Third Edition has full-colour design and art which enlivens the text and facilitates visual learning. New chapters address key disorders and surgical interventions – including Ascending Aortic Aneurysms, Minimally Invasive Maze Procedure, Reoperative Cardiac Surgery, Repair of Oesophageal Hernia, Repair of Pectus Deformities, Thoracic Sympathectomy, and Percutaneous Mitral and Aortic Valve Repairs.

“This is the third edition of this exceptional textbook on cardiothoracic surgery. It covers the most topical areas of practice including genera thoracic and cardiac surgery, oesophageal practice and transplantation. All chapters have been refreshed and updated and there are several new topics added in this latest edition. The illustrations are in high quality colour and the text is comprehensive with excellent expert commentary at the end.”
Operative Pediatric Surgery 7th edition


The seventh edition of the acclaimed text Operative Pediatric Surgery continues to provide a unique level of comprehensive detail on the full range of surgically treatable conditions presented in neonate and childhood as well as in utero. With an international list of authors, the chapters have been updated and complemented by the high-quality artwork that has established this operative guide as the standard reference for the paediatric surgeon. This new edition retains the successful format of previous editions. It first highlights the initial principles and justification for the procedure. Next, the book outlines preoperative investigations and preparation. This is followed by the operative procedure itself and postoperative management. New chapters have been added to this edition which cover the latest techniques such as minimal invasive surgery, robotic surgery, and single orifice laparoscopic surgery. The chapters are arranged in eight sections, with each section emphasising the overall management of patients. Tricks of the trade of individual authors are included, as well as discussions of technical and clinical judgment. The new and updated edition of Operative Pediatric Surgery remains the pre-eminent operative guide to a full range of paediatric conditions.

“This is truly an exceptional offering in the field of operative paediatric surgery. It covers the subject comprehensively in sections and chapters that are clear and concise and logical in their approach and layout. It would not remain on a bookcase for long if it was in the possession of the intended readership, the paediatric surgical trainee, but would rather be held in prize place on a study desk, and thumbed through regularly and repeatedly.

The medical artwork is of a consistently high standard throughout and is in most cases of sufficient detail that one perhaps might not need to invest separately in a surgical atlas on the subject. This seventh edition has been extensively updated and revised and careful thought has been given to ensuring minimally invasive surgery has been given sufficient weight along with operating room ergonomics. This book is aimed primarily at trainees in paediatric surgery but will also serve established paediatric surgeons well as a very useful reference source. This is an extensive update and revision of the sixth edition published in 1995. It covers the full range of neonatal and paediatric surgery. The emphasis genuinely is on operative surgery and as such this book sits very well alongside the two volume book Paediatric Surgery. Instead of covering just the technical aspects of operative procedures each chapter of this book covers the indications for surgery, pre-operative investigations and planning, post-operative care, potential complications and outcomes. This will be especially useful to trainees preparing for surgical examinations. Two new sections on operating theatre requirements for minimally invasive surgery and the ergonomics of laparoscopic surgery are a novel feature. All content is highly accurate and up-to-date. Suggested further reading ranges from historical ones on the subject area to more recent and current materials. The style is consistent throughout each chapter. Each chapter is concise but yet not short on any important details. The tone is that of highly regarded authorities in each chapter subject with the desire to impart their experience to the readership. Each chapter flows logically. The artwork consists of numerous illustrations in the form of clear black and white line drawings. It is of an extremely high standard and is also consistent in style throughout as was done by a single group of medical artists. There are also tables presenting numerical data and radiological studies all again of which are clear and easy to interpret. It is a high quality large textbook which is attractive to the eye on first sight and is extremely well-bound. It will sit and look well in any library of surgical textbooks but I suspect it is destined to be used on many a desk or lap and because of its high quality it will stand the test of time to even the most studious of trainees who are sure to thumb their way through every page more than once. The pages are appropriately thin and glossy and turn well.”

Ophthalmology 4th edition


Ophthalmologists.

The latest edition of Ophthalmology presents practical, expert, concise guidance on nearly every ophthalmic condition and procedure, equipping the reader to efficiently overcome whatever clinical challenges they may face. The text focuses on the clinically actionable information thanks to a more streamlined format and includes the newest drug therapies, including Anti-VEGF treatment for wet ARMD and bevacizumab treatment for complications of diabetes. Ophthalmology offers guidance on the newest treatment options for cornea disorders, including evolving ocular surface reconstruction techniques and new cornea procedures such as DSEK. It also offers the latest advances in the diagnosis and treatment of ocular disease, including new drug therapies for retinal disorders; today’s expanded uses of optical coherence tomography (OCT) and high-resolution imaging modalities; new corneal, cataract and refractive surgical approaches; and new developments in molecular biology and genetics, ocular surface disease, glaucoma testing, neuro-ophthalmology, uveitis, ocular tumours, and much more. This title boasts more than 2200 illustrations (1,900 in full colour) depicting the complete range of clinical disorders, imaging methods, and surgical techniques, and 40 brand-new videos demonstrating key techniques in cornea, cataract, refractive, retina and glaucoma surgery. Drs. Yan and Duker and a wealth of global authorities present practical, expert, concise guidance on nearly every ocular condition and procedure, equipping ophthalmologists to efficiently overcome whatever clinical challenges they may face in day-to-day practice. Now 100 pages smaller and with a more streamlined approach, Ophthalmology 4th Edition is the most clinically relevant single volume comprehensive in the field. Over 2200 illustrations depict a complete range of clinical disorders, imaging methods, and surgical techniques, helping readers to better visualize, diagnose and treat ophthalmic disease. Plus a bonus video library strives to improve surgical technique with over 40 brand-new videos demonstrating key procedures in cornea, cataract, refractive, retina and glaucoma surgery. Ophthalmology 4th Edition, aims to be the foundation resource for every
ophthalmologist in training and also those already in practice in need of the latest diagnostic and treatment information. Ophthalmology 4th Edition helps readers to spend less time searching and more time in the clinic, thanks to a user-friendly visual format designed for quick, ‘easy-in easy-out’ reference. Featuring key points for each chapter and over 2200 illustrations, it focuses on the clinically actionable information needed to easily grasp a topic.

“This book is great for essential reading to all undergraduates or postgraduates and trainees in ophthalmology that want a complete coverage of ophthalmology, up-to-date and engaging with photos. It is equally appealing to the general ophthalmologist or highly specialised ophthalmologist wanting a priming or reminding if essentials if other areas. It offers a comprehensive coverage of ophthalmology in one well-presented book with high quality photos and diagrams to illustrate concepts. The layout is easy to follow with very clear and engaging writing and presentation. The only weakness is that a DVD accompanying the book with video recordings removed the need of having internet facilities, however expert consult online access gives great online access versatility. This is a high quality reference text, prepared with a lot of thought given to style of presentation, clinical relevance with practical tables and diagrams to explain difficult processes to aid the learner as well as the clinically practicing ophthalmologist. It’s coloured page indexing makes it very easy to flick through the book to relevant sub-specialty areas. No other ophthalmic text combines the breadth of urology and surgical aspects of kidney, bladder, prostate and scrotal disorders, this handbook aims to give a brief overview of many different urological subjects including urological emergencies, cancers, infections, children’s disorders and kidney stone disease. It is designed so that it can be quickly and efficiently accessed by a range of professionals involved in patient care, including medical students, nurses, surgical and urology doctors and GPs. It is an invaluable tool relevant not only to specialist trainees and specialist registrars on urology and surgical rotations, but also to GPs, emergency staff and the growing number of urological specialist nurses.

“The Oxford handbook series is well-known and although this book states it would be of interest to a wide variety of professionals, I believe that it would. For example I often use my copy of the 3rd edition and have given old copies to my SHO and to a nurse practitioner. The topics are short enough to be accessible to a GP or student but detailed enough to be of interest to specialist trainees/ specialist nurses. The book covers the breadth of urology and it’s brevity for each topic makes it accessible to the generalist but it has sufficient depth (and good referencing) to be of use to specialist trainees (I know of two urology consultants who recommend it to their registrars for FRCS urology revision, and many registrars who use it for this purpose). There have been significant updates from the 2nd edition including new chapters. The references are good, comprehensive and up-to-date. This is a good summary of current practice with a mix of guidelines (BAUS, NICE, EAU and AUA) with summaries of classic/ seminal papers. I regularly recommend this book to medical students and junior colleagues. I have owned both the 1st and 2nd editions and, once I bought my 3rd edition, I passed along the old copies to a trainee nurse practitioner in urology and my SHO. This book has two major strengths. The first is that it compresses a huge volume of information into a small (pocket sized) volume. The second is that it is very readable. I am preparing for the FRCS Urol and use the book regularly as it is a quick and easily accessible source of key information. I have in a way ‘grown up’ with this book, having used it as an SHO to get the basics of the subject for ward and clinic work then increasingly looking for summaries of guidelines and classic papers, and using the references as signposts for further reading. The only weakness is that the paper is a little thin (but I think this is necessary to keep it pocket sized). I love this book and use it regularly. The 3rd edition has been extensively updated, including new chapter/sections (e.g. urological problems in pregnancy and renal transplant) to better reflect the FRCS Urol syllabus and the cases we see on the wards. I recommend this book to junior colleagues and medical students.”

Problem Based Urology
ISBN: 9781447146339 £35.99

GP’s and those studying urology prior to taking any professional exam.

Within each chapter, one or more flow charts will help the reader, step-by-step, to formulate the most likely diagnosis on the basis of findings from medical history, examination and investigations and to start an appropriate first line treatment or to refer the patient to the specialist where appropriate. Each step of the flow chart is explained in legends consecutively numbered at the bottom of the flow chart diagram. Besides, each chapter is enriched with tables reporting the most common diseases to be accounted in the differential diagnosis, treatment choices manageable by the primary care physician or GP. Problem Based Urology provides an easy and user-friendly tool to assist in decision making in the treatment of the more common urological problems and the most appropriate timing for referral to specialist care. Urological problems are so common as to represent a significant burden for many care physicians and GPs in their everyday practice worldwide. A major concern is how far to go themselves in the diagnosis and treatment of a urological disease and when to refer
The Art of Microsurgical Hand Reconstruction


Surgeons in the orthopaedic surgery and plastic surgery specialties who practice hand and upper extremity surgery.

This is a comprehensive modern microsurgical upper extremity reconstructive atlas that provides highly visual, step-by-step procedures covering a ‘palette’ of 54 specific procedures. It focuses on advanced and cutting-edge techniques that to date, have not been compiled in one illustrative resource. These techniques are important because great results can be achieved with one small incision at one time (unlike multiple procedures in the past) using sophisticated microscopes. The goal of this atlas is to take a tissue – specific approach to upper extremity reconstruction (nerve, tendon, bone) and showcase a ‘palette’ of microsurgical procedural options to choose from for treating the upper extremity. Contributors authors are the leading hand surgeons specializing in microsurgery from around the globe-top surgeons in the US plus 16 other countries including Brazil, Canada, Italy, Korea, Sweden, Spain, Japan, Germany, Hong Kong, Taiwan, France, South Africa, Greece, Australia, Singapore, and China. It is filled with new concepts and innovative techniques, often from the originator of the procedure. Coverage of each procedure emphasizes: Indications, Contraindications, Examination/ Imaging, Relevant Anatomy, Pearls, Pitfalls, the Surgical Technique, Outcomes, and Variations that may be used. This book differs from past atlas titles in that it features side-by-side photos plus detailed colour line drawings, it focuses on the upper extremity, and it delves into highly specialised techniques that are under-represented in more comprehensive books. The future of hand surgery is microsurgery and hand surgeons need to understand these procedures in order to stay competitive.

“Without any reservations, I do think is a very useful book. This book is targeted at surgeons both expert and in-training. It is a ‘no nonsense surgical manual’ and is targeted appropriately. I don’t think it contains much new material. However the manner in which it is presented is refreshing and would make a useful and attractive addition to a hand surgeon’s library. It is well-researched and very well-edited. I have found the contents accurate and up-to-date. The vast majority of this book’s contents arise out of the author’s personal experience. It is this directness and honesty of approach, well-supplemented by online videos, that commend this volume. There is a uniformly clear writing style and tone in spite of multiple contributors – a testament to exemplary editing. The illustrations and figures are numerous, well-thought out and extremely good and helpful. The production quality is extremely good. Binding is adequate, paper quality good, and extremely good and helpful. The index is almost too generous. It is difficult to spot any holes. One minor criticism is that where there are multiple entries for a given term, I would have liked to have seen a ‘primary reference’ typed in bold. There are more fundamental books I would recommend first. This book is still a very useful supplement to a hand surgeon’s library. This is a truly excellent book for the advanced hand surgeon. The production is excellent. It is weak in the area of online videos. By that I mean that although there are very few good FRCS examples, mirroring exactly the format of the examination questions and covering all the relevant areas of the curriculum. For any candidate wishing to complete the FRCS (ORL-HNS) or the DOHNS Viva exam can be very varied. Viva Training in ENT ensures you can answer any question confidently and comprehensively, this book provides you with over 430 examples, mirroring exactly the format of the examination questions and covering all the relevant areas of the curriculum. For any candidate wishing to complete the FRCS (ORL-HNS) or the DOHNS Viva with professionalism and a real depth of knowledge, this book’s detail and variety of information will be invaluable. Its clear layout and topical structure also make it ideal for surgeons wishing to refresh their clinical knowledge.

“This is the best and really the only decent FRCS viva aid I have seen. It is very well-targeted at intended readers. It is broken down into the sections in same manner as the FRCS exam and questions cover all major topics. It covers all the major topics from the FRCS syllabus, good quality scan images and clinical photos, clear and concise example questions and answers. There are very few good FRCS examination revision aids on the market. This is well-written clear and concise with excellent images (scan and clinical photos). It covers most areas of ENT which trainees are examined on. The book is sections in a similar way to the actual examination which is helpful to trainees. The book does not cover each and every single topic in detail but that is beyond the scope of this book. The point is to ensure that trainees have a good structure in which to answer viva questions and that they articulate their breath of knowledge in a concise manner.
My only criticism is that the exam format has now changed very slightly but this would have occurred after the publication of this book. This is one of the only FRCS ORL-HNS viva examination aids on the market and it is of a very high standard.”
2014 BMA Medical Book Awards

BMA Illustrated Book Award
This award is chosen by the judging panel from all of the shortlisted books in all of the categories. It is awarded to a book or resource which makes the best use of visual media.

BMA Student Textbook Award
This award is chosen by the judging panel from all of the shortlisted books in all of the categories. It is awarded to a book or resource which best meets the needs of undergraduate students.

BMA Board of Science Award for the Public Understanding of Science
This award is chosen by the judging panel from all of the shortlisted books in all of the categories. The judging panel is chaired by the Chairman of the BMA Board of Science and this award supports the work of the Board in the promotion and public understanding of science.

BMA Board of Science Chair’s Choice Award
This award is chosen by the Chair of the BMA Board of Science

BMA Medical Book Awards Reviewer of the Year Award
This new award is chosen by the judging panel to acknowledge the work of our many volunteer reviewers who complete a detailed structured appraisal form. This award is made from the reviewers of the shortlisted books and is based on the thoroughness and insightfulness of the review.

BMA Medical Book of the Year Award 2014
The BMA Medical Book of the Year is chosen from the first prize winners in each of the book categories.

It’s made to the publication which is deemed to best fulfil the criteria of clinical accuracy and currency and which maintains a high standard of design and production.

The announcement of this year’s winner will be made during the ceremony tonight