MEDICINE TITLES

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CLINICAL STAGING IN PSYCHIATRY

*Making Diagnosis Work for Research and Treatment*

Edited by Patrick D. McGorry
University of Melbourne

and Ian B. Hickie
University of Sydney

Psychiatric diagnosis is experiencing a crisis of confidence. Current approaches are outmoded, with reform desperately needed. Clinical staging is a solution to this crisis. Clinical staging addresses the limitations of current diagnostic systems by recognising the full continuum or trajectory of mental illness from asymptomatic to chronic illness. It acknowledges the overlap between mental health symptoms during early stages and directly links each stage to treatment and underlying cognitive, neurological and biological changes. This approach enhances chances of early identification, promotes the implementation of safer treatments, and increases opportunities to alter the negative trajectory of mental disorders. This book comprehensively describes the conceptual basis of clinical staging in psychiatry, details current progress in identifying biomarkers for each stage, and explores the implications of staging on treatment and health systems. This book provides a foundation for transformational reform in psychiatric diagnosis.

**CONTENTS**


**WHY IT WILL SELL**

- Describes a superior alternative to traditional and outmoded diagnostic methods, enabling readers to understand the utility and applicability of staging to psychiatry and how it addresses current diagnostic limitations
- Information is relevant to a broad range of mental health clinicians, researchers and students
- Links diagnosis to treatment, making the information clinically meaningful

**ADDITIONAL INFORMATION**

Level: medical specialists/consultants, specialist medical trainees

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MENTAL HEALTH

DRACULA FOR DOCTORS

_Presenting an entertaining examination of how Victorian medical knowledge inspired Bram Stoker and his famous novel, Dracula_

_Fiona Subotsky_  
South London and Maudsley NHS Foundation Trust

Exploring how medicine and psychiatry are portrayed in gothic literature, this engaging book illustrates how Stoker's famous work was influenced by nineteenth-century attitudes to disease and medicine and reveals many previously unknown links. Extracts from many sensational stories of the time are presented, and the role of doctors and their appearance and contribution to gothic fiction is investigated. The book covers topics such as asylums, their purpose, practice and patients, deadly diseases echoing the symptoms of vampirism, and the otherworldly allure of the undead. _Dracula for Doctors_ is an entertaining and informative examination of how Victorian medical knowledge and culture informed Stoker's gothic masterpiece. This book suggests that Stoker, who had many medical connections, was able to link lurid stories of operations and asylums with fictional horror and suspense. Fans of gothic literature, as well as those of medical history and the supernatural, will find this an enjoyable read.

**CONTENTS**


**ADDITIONAL INFORMATION**

Level: medical specialists/consultants, general readers

October 2019  
234 x 156 mm  c.216pp  
978-1-911623-29-8  Paperback  
£24.99

**WHY IT WILL SELL**

- Presents an entertaining examination of how Victorian medical knowledge inspired Bram Stoker and his famous novel, _Dracula_
- Provides engaging discussions on attitudes to mental illness, sex and death, and how these were treated by the newly emerging psychiatric community
- Commands a wide audience, appealing to fans of gothic literature, medical history and the supernatural

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FISH’S CLINICAL PSYCHOPATHOLOGY

Signs and Symptoms in Psychiatry

Fourth edition

Patricia Casey
Mater Misericordiae University Hospital, Dublin

and Brendan Kelly
Trinity College Dublin

Psychopathology lies at the centre of effective psychiatric practice and mental health care, and Fish’s Clinical Psychopathology has shaped the training and clinical practice of psychiatrists for over fifty years. The fourth edition of this modern classic presents the clinical descriptions and psychopathological insights of Fish’s to a new generation of students and practitioners. It includes recent revisions of diagnostic classification systems, as well as new chapters that consider the controversies of classifying psychiatric disorder and the fundamental role and uses of psychopathology. Clear and readable, it provides concise descriptions of the signs and symptoms of mental illness and astute accounts of the varied manifestations of disordered psychological function, and is designed for use in clinical practice. An essential text for students of medicine, trainees in psychiatry and practising psychiatrists, it will also be useful to psychiatric nurses, mental health social workers and clinical psychologists.

WHY IT WILL SELL

- A clear, consistent and reliable text that is easy to read and apply in clinical work, and has been used to train psychiatrists for decades
- Includes new chapters on controversies surrounding classifying psychiatric disorders and the fundamental roles and uses of psychopathology, and is thoroughly updated to reflect advances in the field
- Incorporates the most recent diagnostic classification systems and addresses key issues that arise in clinical practice

NEW TO THIS EDITION

- Includes the most recent revisions of diagnostic classification systems
- Contains a new chapter looking at controversies in classifying psychiatric disorder in the first instance, as well as the fundamental roles and uses of psychopathology (Chapter 2)
- Other chapters have also been updated since the third edition to reflect changes in thinking and advances in the study of clinical psychopathology and other areas of relevance

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
PSYCHOTHERAPY FOR BIPOLAR DISORDERS

An Integrative Approach

Edited by María Reinares
Barcelona Bipolar Disorders Program

Anabel Martínez-Arán
Barcelona Bipolar Disorders Program

and Eduard Vieta
Universitat de Barcelona

While medication is hugely important in treating bipolar disorders, an integrated approach which utilizes psychological treatments can target some aspects that medication alone cannot reach. A comprehensive review of evidence-based psychological treatments is provided, followed by practical information on psychoeducation for patients and family members, healthy lifestyle promotion, mindfulness-based interventions and cognitive and functional remediation, as they represent the basis on which the integrative approach is developed. The second half of the book provides examples of sessions of integrative therapy, which can be shared with patients themselves, enhancing the effectiveness of applying the treatment. *Psychotherapy for Bipolar Disorders: An Integrative Approach* offers a brief but multi-component treatment framework that can also be implemented in non-specialized health centres. This approach may greatly improve the well-being and quality of life of people with bipolar disorders. This accessible text is an essential resource for psychiatrists, clinical psychologists and any healthcare provider working in mental healthcare.

CONTENTS

Preface; Part I. An Introduction of Treatments: 1.1 Introduction to bipolar disorders; 1.2 Adjunctive psychological treatments in adults with bipolar disorders; Part II. The Foundations of an Integrative Approach to Bipolar Disorders: 2.1 Psychoeducation for patients and family members; 2.2 Promotion of a healthy lifestyle; 2.3 Mindfulness; 2.4 Cognitive and functional remediation; Part III. An Integrative Approach to Bipolar Disorders: 3.1 Introduction to the integrative approach; 3.2 Contents of the integrative approach; Appendix 1. The group rules; Appendix 2. Level of satisfaction with the intervention; Bibliography; Index.

ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
MEDICAL MANAGEMENT OF EATING DISORDERS

Third edition

C. Laird Birmingham
University of British Columbia, Vancouver
and Janet Treasure
Institute of Psychiatry, London

Now in its third edition, Medical Management of Eating Disorders is the definitive text on the diagnosis and general management of patients with anorexia nervosa, bulimia nervosa, binge eating disorder and other related eating disorders. Providing up-to-date information and research on world-class treatments, this book helps health care professionals understand how to treat eating disorders and other subsequent medical complications that arise as a result of the patient’s disorder. Each chapter begins with ‘Study Questions’ to focus the reader and put the relevant information into perspective, and concludes with ‘Implications for Health Care Professionals’ to summarise the key learnings of the chapter. ‘Patient Information’ sections are also included to give examples of how the topics covered can be presented to patients and families. This text is essential reading for all health care professionals involved in the care and management of patients with eating disorders.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees

WHY IT WILL SELL

- Includes coverage of all the medical complications of eating disorders from the most common to the rarest
- Provides treatment options that are cutting edge, not just what is considered affordable and practical by political entities and budget limitations
- Each chapter concludes with a ‘Patient Information’ section to help the health care professional learn how to convey information to patients and carers
MENTAL HEALTH

MENTAL CAPACITY LEGISLATION

Principles and Practice

Second edition

Edited by Rebecca Jacob
University of Cambridge

Michael Gunn
Staffordshire University

and Anthony Holland
University of Cambridge

Crucial to health and social care practice, the Mental Capacity Act (MCA) 2005 safeguards decision-making within a legal framework. This book provides theoretical, practical and up-to-date guidance on mental capacity legislation. It focuses on the theory underpinning the principles of the MCA 2005, including historical background, and the practical challenges in applying legal statute in varied clinical settings, from hospitals to social care in community settings. Recent case law is detailed, and examples of ethical dilemmas and medico-legal challenges feature, along with guidance to navigate these in clinical practice. Applying mental capacity principles in end-of-life decision-making is an area of discussion, as well as the future of legislative changes in the field. To be read alongside the MCA 2005 Code of Practice, this guide will support mental health and social care professionals in clinical settings.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees

WHY IT WILL SELL

- Provides key updates on case law to ensure clinicians are informed about recent rulings pertaining to the Mental Capacity Act (MCA) 2005
- Details the historical background to the MCA 2005 to further understanding of the need for such legislation, and discusses key areas such as end-of-life planning
- Describes ethical dilemmas and medico-legal challenges within clinical practice, as well as practical guidance on navigating these dilemmas
MENTAL HEALTH

PEDIATRIC PSYCHOLOGY IN CLINICAL PRACTICE

Empirically Supported Interventions

Kristin Kroll
Medical College of Wisconsin

This book serves as a practical guide for mental health practitioners working with children and adolescents with chronic medical concerns. It provides key information on current research and the theoretical foundations underlying many evidence-based assessments and interventions. Based on the current literature, readers are given empirically grounded practical guidance on how to assess patients, implement key clinical interventions, and navigate clinical dilemmas that may arise in different situations. The book covers common issues specific to working with young children, school aged-children, and adolescents, as well as particular medical conditions, and how to conceptualize and treat these concerns. Reproducible worksheets are provided to help clinicians apply what they learn to their clinical practice and to better manage common challenges. This readable book will be an invaluable introduction to the junior clinician, as well as a handy resource for the experienced practitioner, who can refer to relevant sections as specific problems arise.

CONTENTS

WHY IT WILL SELL
• Translates empirical information into practical strategies that can be used by clinicians with and without prior training in pediatric psychology
• Clinical vignettes and reproducible resources help clinicians apply what they learn immediately to their clinical practice
• Specific chapters can be used in a modular fashion as certain clinical challenges arise

ADDITIONAL INFORMATION
Level: medical specialists/consultants, specialist medical trainees

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SEMINARS IN OLD AGE PSYCHIATRY

Second edition

Edited by Rob Butler
Waitemata DHB and North Shore Hospital, Auckland

and Cornelius Katona
Helen Bamber Foundation

A concise and up-to-date text on the mental health of older people, this second edition is fully updated to reflect changes in technology, competency-based training, guidelines, law and treatments. Each chapter sits alone as an informative, readable and helpful resource for a range of health care professionals. Together the chapters form an essential text that contributes to the rising standards in old age psychiatry. With practical guidelines on clinical management, this edition also includes new sections on topics such as palliative care and migrant health, all written by a global authorship, considering international perspectives. Targeted at qualified and trainee consultant psychiatrists, this text is also useful to other doctors, medical students and healthcare professionals who work with older people.

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ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
Series: College Seminars Series

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SOCIAL SCAFFOLDING
Applying the Lessons of Contemporary Social Science to Health and Healthcare

Edited by Richard Williams
University of South Wales

Kamaldeep S. Bhui
Queen Mary University of London

Verity Kemp
Healthplanning Ltd

and Susan Bailey
Centre for Mental Health, London

S. Alexander Haslam
University of Queensland

Edited in association with

Catherine Haslam
University of Queensland

Daniel Maughan
Oxford Health NHS Foundation Trust

Using current societal dilemmas, this book explores how social factors and social identity influence our health and recovery from illness. It includes recent research to present practitioners, researchers, policymakers and students of many disciplines with the material to support them in better harnessing current knowledge of the impact of social factors on health. The contents will influence collaborative working across policy, disciplinary and practice boundaries to design and deliver healthcare services. The book identifies the importance of social connectedness, social support, agency and self and group efficacy in people’s health, longevity and resilience after adversity. Core perspectives include the social identity approach and a values framework for taking public health ethics into decision-making, both of which emphasise valuing people and co-productive relationships. Advocating better targeted mental health promotion and integrated interventions, this book strongly argues for a greater emphasis on social factors in evidence-based and cost-effective practice.

CONTENTS

THE ART OF CHILD AND ADOLESCENT PSYCHIATRY

Jonathan Williams
Barnet Child and Adolescent Mental Health Service

and Peter Hill
St George’s Hospital Medical School, University of London

The Art of Child and Adolescent Psychiatry is an engaging and authoritative account of the essential skills required to practice child and adolescent psychiatry for all those working in children’s mental health, from trainees to experienced professionals in paediatrics, psychiatry, psychology, and psychotherapy. The practical tasks of meeting the child and family, planning treatments, and working with colleagues are all covered, building on existing texts that mainly focus on diagnostic criteria, protocols, and laws. This book respects the evidence base, while also pointing out its limitations, and suggests ways in which to deal with these. Psychiatry is placed within broader frameworks including strategy, learning, management, philosophy, ethics, and interpersonal relations. With over 200 educational vignettes of the authors’ vast experience in the field, the book is also highly illustrated. The Art of Child and Adolescent Psychiatry is an indispensable guide to thoughtful practice in children’s mental health.

CONTENTS
List of figures; List of tables; Picture credits; Acknowledgements; Volume 1. Assessment: A. The Child; B. Interviewing; C. The family; D. Friction; E. Formulating; F. Explaining; G. This shouldn’t happen!; Volume 2. Treatment: H. Orchestrating treatments; I. Specific treatments; J. Prescribing; K. Quality; L. Situations; M. You; N. Thinking; O. Ethics; Volume 3. Systems: P. The staff; Q. The organisation; R. Dysfunction; S. Quantity; T. Networks; U. Learning systems; V. Broader topics; Appendices: A. Base rates; B. Formal Bayes; C. Suggested reading; Index; References; Endnotes.

ADDITIONAL INFORMATION
Level: medical specialists/consultants, specialist medical trainees
The increased interest in promoting greater clozapine use internationally means this book fills a gap in the market for clinicians who seek evidence-based advice on best practices.

Use of clozapine has shown real world benefits such as a reduction in suicidality, psychiatric hospitalization and mortality rates; many clinicians are unfamiliar with recent improvements in the understanding of clozapine-related dosing and adverse effect management.

Provides a logical, evidence-based framework for important clinical issues, leading the clinician through the reasoning process for adverse effect management and other common clinical situations.

Real-world and clinical trial data support that clozapine is the only effective antipsychotic for treatment resistant schizophrenia and other severe mental illnesses. Clozapine also reduces rates of suicidality, psychiatric hospitalization and all-cause mortality. However, clozapine is underutilized for two reasons: misunderstandings of its efficacy benefits and misapprehension of, limited knowledge or misinformation about the management of treatment related risks and adverse effects. In response to worldwide efforts to promote clozapine use, this user-friendly Handbook provides clinicians with evidence-based approaches for patient management, as well as logical approaches to the management of clinical situations and adverse effects. It outlines clearly the rationale for specific management decisions and prioritises the options based on this logic. This Handbook is designed for use by clinicians worldwide and is essential reading for all mental health care professionals.

Contents


Additional Information

Level: medical specialists/consultants, professionals
Series: Stahl’s Essential Psychopharmacology Handbooks
THE ECT HANDBOOK

Fourth edition

Edited by I. Nicol Ferrier
University of Newcastle upon Tyne

and Jonathan Waite
University of Nottingham

The fourth edition of this popular Handbook provides the latest guidance on prescribing and administering electroconvulsive therapy (ECT). Leading researchers and practitioners review new research on ECT and related treatments, including their efficacy in children and adolescents, and in those with bipolar disorder and neurological conditions. With a focus on safe provision and minimisation of side effects, it provides the reader with practical, evidence-based advice. The book has been substantially revised: references have been updated throughout; related treatment modalities such as rTMS, tCDS and ketamine are covered in greater depth; and current administrative and legal framework guidelines are clearly outlined. An essential reference manual for consultant and trainee clinical psychiatrists, as well as ECT practitioners. This guide will benefit clinical teams looking after complex cases of depression, as well as those involved in the care of other people for whom ECT may be recommended.

CONTENTS

WHY IT WILL SELL

• An up-to-date fourth edition, providing contemporary research summaries and clinical advice on ECT
• Includes new chapters on ECT in childhood and adolescents and the puerperium, as well as on ketamine and rTMS
• Provides readers with specialist information relating to complex cases within their discipline

NEW TO THIS EDITION

• The book has almost been completely rewritten by leading authorities in the field
• Includes contributions from authors not involved in the previous edition

ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
WHY IT WILL SELL

- Provides broad coverage of obstetric anaesthesia in an easy to follow, quick reference style format
- Useful for both exam preparation and day-to-day practice
- Features significant updates in obstetric anaesthesia over recent years, meaning this new edition is timely

NEW TO THIS EDITION

- Contains eleven new chapters covering significant updates in the field
- Presents many new updates, including the inclusion of the new obstetric difficult airway guidelines

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ANALGESIA, ANAESTHESIA AND PREGNANCY

A Practical Guide  Fourth edition

Róisín Monteiro
Brighton and Sussex University Hospitals’ NHS Trust
Marwa Salman
Guy’s and St Thomas’ NHS Foundation Trust

Surbhí Malhotra
Chelsea and Westminster Hospital
and Steve Yentis
Chelsea and Westminster Hospital

May 2019
234 x 156 mm  546pp
20 b/w illus. 50 tables
978-1-108-71052-7  Paperback
£54.99

Now in its fourth edition, Analgesia, Anaesthesia and Pregnancy is a concise guide to obstetric anaesthesia and analgesia. This essential text reviews every topic and clinical challenge faced during delivery and focuses on pre-empting problems and maximising quality of care. It also covers acute emergencies related to pregnancy. This new edition features eleven new chapters that cover the significant updates in the field over the last few years. Presented in a clearly structured format, this practical guide will be an invaluable source of key information for any anaesthetist encountering obstetric patients, whether they are a practised consultant or still in training. Obstetricians, neonatologists, midwives, nurses, and anaesthetic assistants in obstetric analgesia and anaesthesia who wish to extend or update their knowledge will also benefit from reading this book.

CONTENTS


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants

05/09/2019 10:12
BASIC PHYSIOLOGY FOR ANAESTHETISTS
Second edition

David Chambers
Salford Royal NHS Foundation Trust

Christopher Huang
University of Cambridge

and Gareth Matthews
University of Cambridge

Every trainee in anaesthesia requires a thorough understanding of basic physiology and its application to clinical practice. Now in its second edition, this comprehensively illustrated textbook bridges the gap between medical school and reference scientific texts. It covers the physiology requirements of the Primary FRCA examination syllabus. Chapters are organised by organ system, with particular emphasis given to the respiratory, cardiovascular and nervous systems. The practical question-and-answer format helps the reader prepare for oral examinations, while ‘clinical relevance’ boxes translate the physiological concepts to clinical practice. This new edition has been thoroughly updated and revised throughout, and includes six new chapters, including the physiology of the eye, upper airway and exercise testing. It provides junior anaesthetists with an essential ‘one stop’ physiology resource.

CONTENTS

ADDITIONAL INFORMATION
Level: specialist medical trainees, medical specialists/consultants

WHY IT WILL SELL
• The book’s question and answer style helps anaesthetists prepare for oral postgraduate examinations
• Illustrated with simple diagrams that can easily be reproduced in examinations
• Features ‘clinical relevance’ boxes that help place the physiology into context, helping the reader to understand the practical relevance of the science

NEW TO THIS EDITION
• In addition to thoroughly revising and updating each chapter, this edition has six new chapters, including the physiology of the eye, upper airway, and exercise testing
• Includes more pathophysiology, such as cardiac ischaemia and the physiological changes of obesity
Case Studies in Pediatric Anesthesia

By Adam Adler
Texas Children's Hospital

Arvind Chandrakantan
Texas Children's Hospital

Ronald Litman
The Children's Hospital of Philadelphia

Pediatric anesthesiologists will encounter numerous challenges when caring for children, as their work involves more than simply adjusting drug dosages and equipment for smaller patients. In response, this practical book provides clinical guidance in an easily accessible and digestible question-answer format. Case Studies in Pediatric Anesthesia reviews the entire breadth of pediatric anesthesia and pain management, taking a case-based approach. Each chapter commences with a clinical case or scenario, guiding the reader through a tailored discussion. The chapters review the pathophysiology, anesthetic techniques, and surgical and perioperative considerations. High quality tables and figures feature throughout to help solidify key concepts. The chapters are prepared to be read in isolation and for reference when appropriate. Case Studies in Pediatric Anesthesia is aimed at anesthesiologists of all levels, from the trainee on their first pediatric rotation, to the pediatric fellow preparing for boards examination to the seasoned clinician.

Contemporary Medicine

Case Studies in Pediatric Anesthesia

Edited by Adam Adler and Ronald Litman

Texas Children's Hospital

Arvind Chandrakantan
Texas Children's Hospital

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Additional Information

Level: specialist medical trainees, medical specialists/consultants

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HANDBOOK OF DRUGS IN INTENSIVE CARE

An A-Z Guide

Sixth edition

Henry Paw and Rob Shulman
York Hospital and University College London

Now in its sixth edition, the Handbook of Drugs in Intensive Care is the essential guide to using drugs safely and effectively in the intensive care setting. The book is split into two sections: an A-Z guide to the drugs available, and concise notes on the key topics and situations faced on a daily basis. The A-Z section provides succinct information on each drug including uses, limitations, administration directions and adverse effects. The second section details practice guidelines such as insulin therapy, Parkinson’s disease therapy when nil-by-mouth, and drug dosing in renal failure. This revised edition includes seventeen new drug monographs and covers several new topics, including blood glucose management. A colour chart showing drug compatibility for intravenous administration is included at the back of the book. Presented in a concise, compact format, this book is an invaluable resource for doctors, nurses, pharmacists and other healthcare professionals caring for critically ill patients.

CONTENTS

Introduction; How to use this book; Abbreviations; Acknowledgements; Drugs: An A-Z Guide; Prescribing using generic or brand names; Routes of administration; Loading dose; Drug metabolism; Enzyme systems; Drug excretion; Drug tolerance; Drug interactions; Therapeutic drug monitoring; Target range of concentration; Pharmacology in the critically ill; Body weight; Guide to ideal tidal volume; Cardiopulmonary resuscitation; Drugs in advanced life support; Management of acute major anaphylaxis; Management of acute severe hyperkalaemia; Management of malignant hyperthermia; Sedation, analgesia and neuromuscular blockade; Opioid conversion table; Antiretroviral drugs: alternatives for swallowing difficulties; Management of status epilepticus; Prevention of delirium tremens and alcohol withdrawal syndrome; Prevention of Wernicke–Korsakoff syndrome; Anti-arrhythmic drugs; Inotropes and vasopressors; Bronchospasm; Anti-ulcer drugs; Immunonutrition in the ICU; Corticosteroids; Short synacthen test; Bone marrow rescue following nitrous oxide; Heparin induced thrombocytopenia; NOAC/DOAC; Antioxidants; Guidelines for patients with absent or dysfunctional spleen; Anti-microbial drugs; Bacterial gram staining; Antibiotics: sensitivities; Alterations to drug dosing in renal dysfunction and Haemo(dia)filtration; Chemical pleurodesis of malignant pleural effusion; Appendix A: creatinine clearance; Appendix C: body mass index (BMI) calculator; Appendix D: lean body weight charts; Appendix E: ideal tidal volume; Appendix F: estimated height from ulna length; Appendix G: infusion rate/dose calculation; Appendix H: drug compatibility chart; Appendix I: sodium content of oral medications; Appendix J: drug management of the brain-stem-dead donor; Appendix K: vancomycin by continuous infusion; Appendix L: Child-Pugh score; Appendix M: severe sepsis algorithm; Appendix N: insulin guidelines; Drug index.

ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees

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MANAGEMENT OF THE DIFFICULT PEDIATRIC AIRWAY

Tips, Tricks, and Evidence for Success

Edited by Narasimhan Jagannathan
Northwestern University Medical School, Illinois

and John E. Fiadjoe
Children’s Hospital of Philadelphia

Complications during airway management occur frequently when treating children. Although tracheal intubation is a routine procedure, there are no pediatric texts dedicated to this essential practice. The lack of specific resources and knowledge makes treating children with complex airways even more challenging. This landmark book is dedicated to the successful management of the complex pediatric airway. It explores and evaluates current research and covers novel topics such as airway ultrasonography and apneic oxygenation. It delineates the risks associated with intubating children, and their preventative measures. Aimed at clinicians involved in airway management in any form, this book covers the basics of airway management and how to perform a variety of essential techniques. Both occasional and exclusive pediatric clinicians will find this a valuable resource to support best practice. The book is supplemented by additional videos online, enhancing the demonstration of devices and techniques discussed in the text.

WHY IT WILL SELL

• A dedicated guide for pediatric airway management is essential because children with challenging airways can experience severe complications — this resource of collated techniques, tips and tricks is essential to promote safe airway management
• Supplementary videos provide an enhanced demonstration of techniques and relevant devices to reinforce key concepts
• Information is multidisciplinary and is relevant to any clinician who manages the airway anywhere (operating room, emergency department, hospital floor, intensive care unit, or in the field)

CONTENTs


Additional Resources: http://www.cambridge.org/9781108492584
Online videos

ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
MATHS, PHYSICS AND CLINICAL MEASUREMENT FOR ANAESTHESIA AND INTENSIVE CARE

Edited by Hozefa Ebrahim
University Hospitals Birmingham Foundation NHS Trust

and David Ashton-Cleary
Royal Cornwall Hospitals NHS Trust

Maths, physics and clinical measurement hold a degree of mystery and trepidation for many working and training in anaesthesia, intensive care and theatre practice. This important new book covers these core topics in a logical and structured format, creating a more enjoyable learning experience that is accessible and easy to digest. Each chapter opens with a set of learning objectives and summary of chapter contents. Following this is a clinical scenario that relates to the themes of the chapter and a number of hypothetical questions relating to the scenario are laid-out. Clinical pearls are presented in boxes for more advanced learning opportunities. Each chapter closes with a set of MCQ or SBA self-test questions to test the readers’ knowledge of the chapter. This book covers everything needed for the FFICM and FRCA exams, making it an essential text for exam candidates, tutors, and those working in theatres, anaesthesia and the ICU.

WHY IT WILL SELL

- Knowing that trainees often struggle with physics in the FRCA and FFICM, this book aims to make these difficult topics easier, and even interesting, by delivering the content in a relevant and accessible manner
- Covers the entire syllabus of FRCA and FFICM examinations in relation to maths, physics and clinical measurement
- Makes no assumption of prior A-level experience of physics or maths – knowledge is delivered in a simple manner, upon which the complexity is built to the level needed for the exam, and for confident clinical practice

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ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants

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NEUROCRITICAL CARE
Second edition
Edited by Michel T. Torbey
Ohio State University

A significant number of critically ill neurological and neurosurgical patients are still managed in the medical or surgical ICU by non-neurointensivists, who have a hard time appreciating the delicate needs of these patients. This dynamic guide reviews current topics facing neurocritical care providers in a straight-forward, structured, and practical way. Providing clear summaries in the management of neuro critical care conditions, this text allows for accessible, highly structured, and focused protocols for the assessment, day-to-day management, and treatment of critically ill patients in various ICU settings. This comprehensive, thorough guide to the management and treatment of neurologic and neurosurgical patients is an excellent companion for trainees preparing for the Neurovascular Boards, Neurologists, Neurosurgeons and critical care physicians, alike. Designed by leaders in their field, this thorough guide presents practical, state-of-the-art suggestions for physicians worldwide.

WHY IT WILL SELL

- A comprehensive guide for neurocritical care providers, requiring guidance in challenging day-to-day experiences
- Provides practical, easy-to-follow, structured, and focused protocols for the assessment, management, and treatment of neurocritically ill patients
- Tailored to the individual caregiver, with clear summaries in the management of neurocritical care conditions
- The content is easily accessible for practitioners, at any stage in their career

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ADDITIONAL INFORMATION

Level: medical specialists/consultants

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PERSONALIZED ANAESTHESIA

Targeting Physiological Systems for Optimal Effect

Edited by Pedro Gambús
Hospital CLINIC de Barcelona

and Jan Hendrickx
Aalst General Hospital, Belgium

Personalized Anaesthesia presents a modern vision of anaesthesia. Integrating technology and knowledge from leading experts in the field, this book will change the way anaesthesia is both taught and practiced. Modern practice requires the anaesthetist to provide patient-specific management. This is the first resource to be organised by the desired physiological effect, rather than by drug groupings, explaining how physiological changes can be produced and controlled according to the characteristics of each patient and the particular surgical context. The book integrates physiology, pharmacology and technology, and applies these concepts in a systematic manner to each homeostatic system. This will optimise drug titration, effect quantification and decision making in anaesthesia practice to match the needs of the individual patient. Complex mathematical and scientific concepts are explained using accessible text, colour illustrations throughout and graphs. This is an essential text for any consultant or trainee working in anaesthesia.

CONTENTS


WHY IT WILL SELL

• Teaches readers about concepts used in modern monitoring and drug administration tools
• Explains how the integration of physiology, pharmacology and technology allows anaesthesia to become personalized
• Highly illustrated throughout to convey complex scientific concepts

ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
FIELD HOSPITALS
A Comprehensive Guide to Preparation and Operation

Edited by Elhanan Bar-On
The Israel Center for Disaster Medicine and Humanitarian Response, Sheba Medical Center

Yitshak Kreiss
Sackler School of Medicine, Tel Aviv University

and Kobi Peleg
Tel-Aviv University

Field hospitals are deployed in a wide range of scenarios including natural disasters, epidemic outbreaks, armed conflicts and refugee crises. Operation in these conditions requires adaptation to disaster medicine principles and operation in an austere environment and unfamiliar cultural milieu, whilst maintaining acceptable standards of care. For many of those involved it may be their first encounter. This book, which is the first to address the preparation and operation of field hospitals, brings together the experience of world leaders in the field. Coming from a wide variety of organizations and backgrounds, all have extensive experience in field hospital deployment in multiple scenarios. The text – containing both background information and practical guidelines – will serve all those involved in field hospital deployment, including policy makers and planners, physicians and nurses, paramedical professionals and logisticians. It will help them deliver optimal care to people around the globe in difficult times of need.

WHY IT WILL SELL

• Concentrates the literature on field hospitals in one source, helping readers to easily locate specific information
• Covers all aspects of field hospital preparation and operation – including general, organizational and specific clinical fields – ensuring all team members have a basis for both their individual and integrative team activity
• Discussion of the specific needs and mode of operation in a field hospital compared to a regular hospital is especially useful for those without prior field hospital experience

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
THE EMERGENCY MEDICINE TRAUMA HANDBOOK

Edited by Alex Koyfman
University of Texas Southwestern Medical Center

and Brit Long
San Antonio Military Medical Center

Trauma is a leading cause of death and disability around the world, and the leading cause of death in those aged under forty-five years. Conditions such as airway obstruction, hemorrhage, pneumothorax, tamponade, bowel rupture, vascular injury, and pelvic fracture can cause death if not appropriately diagnosed and managed. This essential book provides emergency physicians with an easy-to-use reference and source for traumatic injury evaluation and management in the emergency department. It covers approaches to common, life-threatening, and traumatic diseases in the emergency department, for use on shift and as a reference for further learning. Each chapter includes a succinct overview of common traumatic injuries, with evaluation and management pearls and pitfalls. Highly illustrated with images from one of the busiest trauma centers in the US, and featuring expert contributions from a diverse set of attending physicians, this is an essential text for all emergency medicine practitioners.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
THEORY ON THIS EDITION

- Includes updated information relating to real world public health problems and programmes
- Contains refined material relating to the counterfactual approach to causality (Chapter 10) and also that for infectious diseases (Chapters 12 and 13)

WHY IT WILL SELL

- Authored by experienced epidemiologists and academics, this book introduces concepts logically and builds knowledge from chapter to chapter
- Written with clarity for an undergraduate audience, it explains complicated concepts without losing the nuance or depth required for postgraduates
- Covers the foundations of public health epidemiology while also integrating clinical epidemiology

NEW TO THIS EDITION

- Includes updated information relating to real world public health problems and programmes
- Contains refined material relating to the counterfactual approach to causality (Chapter 10) and also that for infectious diseases (Chapters 12 and 13)

CONTENTS


ADDITIONAL INFORMATION

Courses: Epidemiology
Level: undergraduate students, graduate students
INFECTION DISEASES, MICROBIOLOGY AND VIROLOGY

A Q&A Approach for Specialist Medical Trainees

Luke S. P. Moore
Imperial College London

James C. Hatcher
Great Ormond Street Hospital for Children

An essential resource for practitioners in infectious diseases and microbiology, studying for the new FRCPath Part 1 infection examination accredited by the Royal College of Pathologists, and trainees sitting the membership exams of the Royal College of Physicians. Including over 300 multiple choice questions in an exam-style Q&A format, this guide provides an invaluable revision platform for domestic and international trainees alike, with scope to present infection-based support for other medical specialties, where infection forms a core component, including intensive care. Authored by leading specialists in infectious diseases and microbiology, this invaluable training guide is the first of its kind to cover both undergraduate and postgraduate material in infectious diseases. Mapping directly from the FRCPath and RCP infection curricula, students are able to explore areas of curriculum to gain knowledge and optimise decision-making skills, under pressure.

WHY IT WILL SELL

- Includes over 300 'best of five' multiple choice question and answers to provide exam practice and decision-making skills for trainees
- Prepares candidates for the FRCPath Part 1 infection examination and will also appeal to trainees more broadly across pathology and clinical disciplines dealing with infection
- Maps questions to the current UK infection training curriculum to provide the first book designed for UK postgraduate exam preparation in infectious diseases and microbiology

CONTENTS


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants
ACUTE STROKE CARE

Third edition

M. Carter Denny
Georgetown University Hospital

Ahmad Riad Ramadan
Henry Ford Hospital, Detroit

Sean Savitz
University of Texas Health Science Center, Houston

and James Grotta
Memorial Hermann Texas Medical School

You have just encountered a possible stroke patient, you ask yourself: what should I do first? How do I know it is a stroke? Is it too late to reverse the damage? This book provides integral assistance to answering these critical questions. All content is arranged in chronological order, covering all considerations in assessing and treating patients in the emergency room, stroke unit and rehabilitation facilities. This new edition offers readers the latest information on stroke treatment, including data from important clinical research on stroke radiology and subarachnoid hemorrhages, and features brand new chapters on endovascular therapy, the uncommon causes of stroke, and its prevention. Ensuring that all stroke specialists address the right steps in managing post-acute stroke patients, with a comprehensive set of appendices, containing useful reference information, including dosage algorithms, conversion factors and stroke scales.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
Series: Cambridge Manuals in Neurology

NEW TO THIS EDITION

• Includes new clinical research on stroke radiology and subarachnoid hemorrhages
• Features brand new chapters on endovascular therapy, uncommon causes of stroke, and stroke prevention

WHY IT WILL SELL

• Organized in chronological order of the issues faced by medical personnel after stroke onset
• Provides a comprehensive insight for caregivers, from pre-hospital to discharge
• Includes practical advice based on the authors’ extensive experience to help caregivers to handle dilemmas, not covered within any other text, or addressed by clinical trial data
• Offers practical advice from leading experts, to help professionals to prioritize the multiplicity of issues, faced, when managing their stroke patients, in a global setting

Previous editions sold in French and Russian
COGNITIVE CHANGES AND THE AGING BRAIN

Edited by Kenneth M. Heilman
University of Florida

and Stephen E. Nadeau
University of Florida

This book describes the changes in the brain and in cognitive functions that occur with aging in the absence of a neurological, psychiatric, or medical disease. It discusses aging-related changes in many brain functions, including memory, language, sensory perception, motor function, creativity, attention, executive functions, emotions and mood. The neural mechanisms that may account for specific aging-related changes in cognition, perception and behavior are explored, as well as the means by which aging-related cognitive decrements can be managed and possibly ameliorated. Consequently, this book will be of value to clinicians, including neurologists, psychiatrists, geriatricians, primary care physicians, psychologists and speech-language pathologists. In addition, researchers and graduate students who want to learn about the aging brain will find this an indispensable guide.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
NEUROLOGY AND RELIGION
Edited by Alasdair Coles
University of Cambridge
and Joanna Collicutt
University of Oxford

This intriguing and innovative book examines what can be learnt about the brain mechanisms underlying religious practice from studying people with neurological disorders, such as strokes, epilepsy, and Parkinson's disease. Using a clinical case-study approach, the book analyses the interaction of social influences, religious upbringing, and neurological disorders on beliefs in a number of different religions. The interdisciplinary angle of the book ensures a variety of perspectives to help understand how religious beliefs are affected when cognitive function is impaired. Real examples are used throughout the book, enabling readers to view people's religious experience in context as opposed to simulated scenarios. Examples include people whose beliefs change due to neurological conditions, as well as how faith can help people in coping with these disorders.

CONTENTS

ADDITIONAL INFORMATION
Level: medical specialists/consultants, academic researchers

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NEUROLOGY
NEUROLOGY

TEXTBOOK OF STROKE MEDICINE
Third edition
Edited by Michael Brainin
Donau-Universität Krems, Austria
and Wolf-Dieter Heiss
Universität zu Köln

Concise and informative, this guide is for doctors preparing to specialise in stroke care and strokologists looking for rapid but in-depth scientific guidance on stroke management. This third edition is fully revised to ensure that medical professionals are completely up-to-date in this fast-moving field. Its practical and problem-based approach covers all important issues of prevention, diagnosis, and treatment of cerebrovascular diseases, and reviews epidemiology and risk assessment. This new edition features expanded sections on topics of stroke unit management, thrombolysis, neurointerventions, cognitive impairment, secondary prevention and rehabilitation, and includes new chapters on neurointensive care and small vessel disease. Comprehensive in its coverage, the textbook includes acute assessment, imaging and emergency interventions. The authors are renowned experts in their field and have been working together in a teaching faculty for the European Master in Stroke Medicine Programme, which is supported by the European Stroke Organisation and the World Stroke Organisation.

WHY IT WILL SELL

- Concise and practical, this is a crucial guide for all strokologists and doctors training in stroke care
- Fully revised to reflect a fast-moving field, the book is problem-focused and guidance-orientated to ensure high-quality support
- The third edition includes new chapters on neurointensive care and small vessel disease, with expansions sections on stroke unit management, thrombolysis, neurointerventions and the practice of neurorehabilitation, amongst other topics

ADDITIONAL INFORMATION

Level: medical specialists/consultants, professionals

www.cambridge.org/rights
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UNDERSTANDING EPILEPSY

A Study Guide for the Boards

Edited by Vibhangini S. Wasade
Wayne State University, Michigan

and Marianna V. Spanaki
Wayne State University, Michigan

Written by experts in the field, this book offers an up-to-date and systematic approach to understanding epilepsy. It focuses on advanced tools and therapies in diagnosis and management, and comprehensively yet simply covers the content of the American Board of Psychiatry and Neurology certification. Five sections comprise the main text: mechanisms, classification, EEG technical concepts, diagnostic tools, and management. Pathophysiology and pathology of epilepsies are covered, as well as classification of seizures and epilepsies, electro-clinical syndromes, non-epileptic spells, and status epilepticus. Contributors also discuss diagnostic tools such as scalp and intracranial EEG, neuroimaging, and neuropsychological tests, in addition to the management of epilepsy and associated concerns, including anti-seizure drugs, surgical and stimulation therapies, gender issues, comorbidities, and psychosocial aspects. Tables, high-quality pathology, radiology and clinical images, and EEG illustrations aid readers in understanding content. A valuable book for medical trainees, neurologists, neurosurgeons, nurses and EEG technologists, and essential certification preparation.

CONTENTS


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants

WHY IT WILL SELL

• Covers topics that are the basis of the certification exam on epilepsy, thereby helping medical trainees and practitioners prepare for board certification

• High-quality EEG illustrations, pathology and clinical images, and tables ensure that the information is accessible in an easy-to-learn format

• Readers benefit by learning from top experts in the field of epilepsy
CHRONIC CARE NURSING

A Framework for Practice

Second edition

Edited by Linda Deravin
Charles Sturt University, Bathurst, New South Wales

and Judith Anderson
Charles Sturt University, Bathurst, New South Wales

Chronic conditions have a substantial impact on life and health care. Health systems need to adapt to address these shifting health priorities, while nurses require specialised skills to implement changes and create better client outcomes. Chronic Care Nursing: A Framework for Practice provides a comprehensive and accessible overview of the role of the nurse in managing chronic conditions across a variety of settings in Australia and New Zealand. The first part of the book outlines two essential approaches to chronic care management – the Chronic Care Model and the World Health Organization's Innovative Care for Chronic Conditions Framework – while the second part covers key conditions within chronic care nursing. The second edition has been fully updated to include the latest research, and features new chapters covering self-management and empowerment; living with mental health issues; chronic bowel conditions; and eye, ear and dental health.

CONTENTs


Additional Resources: http://www.cambridge.org/9781108701020
Multiple-choice questions, short-answer questions, video links, video activity, additional links

ADDITIONAL INFORMATION

Level: undergraduate students, graduate students

WHY IT WILL SELL

• Presents a narrative-style, person-centred approach to chronic care nursing
• Includes reflection questions, case examples and review and research questions to help students engage with and understand the content
• Written by an expert team of practising nurses and academics

NEW TO THIS EDITION

• Includes four new chapters

www.cambridge.org/rights
foreignrights@cambridge.org
ASSISTED REPRODUCTIVE TECHNOLOGY SURVEILLANCE

Edited by Dmitry M. Kissin
Centers for Disease Control and Prevention, Atlanta

G. David Adamson
Fertility Physicians of Northern California, Palo Alto

Georgina M. Chambers
National Perinatal Epidemiology and Statistics Unit, University of New South Wales, Sydney

and Christian De Geyter
University Hospital Basel

For over forty years, assisted reproductive technology (ART) has helped millions of patients around the world to overcome infertility. Careful monitoring of ART treatments and their outcomes is vital to maintain the remarkable pace of change in science and technology, whilst minimizing potential risks to infertility patients, and their children. Written by forty-five authors from twenty countries around the world, this book represents a global effort to document the history of assisted reproductive technology surveillance, and its dynamic challenges across the world. Comprehensive in its approach, the text details best practices in collecting and using ART surveillance data to monitor treatment effectiveness and safety, improve quality of care, develop health policy, and provide accurate information to infertility patients, worldwide.

CONTENTS

ADDITIONAL INFORMATION
Level: medical specialists/consultants

www.cambridge.org/rights
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Updated by a team of internationally renowned experts, this book gives a thorough overview of fetal pathophysiology and an evidence base for in utero: both medical (non-invasive) and surgical treatments. Many topics are expanded to cover recent advances, including: stem cell transplantation; tissue scaffolding; minimally invasive approaches to ‘open fetal surgery’; the etiology, prevention and treatment of preterm birth and PROM; the genetic etiologies of fetal disease; and gene therapy. In addition, there are in-depth discussions as to the role of open fetal myelomeningocele repair and several fetoscopic approaches to therapy. The international editors have added important new chapters on reducing stillbirth and prenatal counselling. This book is an invaluable reference guide to the latest fetal therapy options, and an essential, in-depth study book for maternal-fetal and neonatology specialists.

CONTENTS


Additional Resources: http://www.cambridge.org/9781108474061  Online video-clips

ADDITIONAL INFORMATION Level: medical specialists/consultants, professionals
GYNECOLOGICAL ULTRASOUND SCANNING

Tips and Tricks

Edited by Kanna Jayaprakasan
Department of Maternity and Gynaecology, Royal Derby Hospital, Derby

Lukasz Polanski
Assisted Conception Unit, Guy’s Hospital, London

and Kamal Ojha
Department of Obstetrics and Gynecology, St George’s University Hospital, London

This practical guide covers all aspects of gynaecological ultrasound, focusing on good technique, the ultrasound machine and reporting. Written by experts with a strong reputation for training in the field, this book takes a ‘tips and tricks’ approach. Chapters cover topics such as equipment familiarization, principles of transvaginal ultrasound, the awkward uterus, the difficult ovary, and ART-related procedures. The authors discuss the use of both basic ultrasound and 3D machines, and provide tips on how to optimize the image and gain useful clinical information even in the most challenging of assessments. With a multitude of images included to train the eye to identify normal anatomy and common pathologies, chapter summary boxes and case-based examples also provide an easy reference for assessing conditions and lesions. This book will greatly improve the scanning technique of trainees in obstetrics and gynaecology, sonographers, reproductive medicine practitioners, and gynaecologists of any level.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants
INFECTIONS IN PREGNANCY

An Evidence-Based Approach

Edited by Adel Elkady
Police Force Hospital, Cairo

Prabha Sinha
Conquest Hospital, St Leonards-on-Sea, UK

and Soad Ali Zaki Hassan
Alexandria University

Verified by current World Health Organization and country-specific classifications, this comprehensive single volume effectively engages with the diagnosis and management of viral, bacterial, fungal and parasitic diseases that affect women in pregnancy. This comprehensive book provides focused, relevant information on newer viruses causing epidemics, including Dengue, Chikungunya and the Zika virus. With today’s ease of world migration, this text covers infections found in both tropical and temperate climates, highlighting newer and rapid diagnostic methods, particularly for resource-poor settings, and clinicians working in remote and diverse locations. Designed for professionals with busy schedules, this guide provides efficient solutions and relevant information regarding investigation, diagnosis and treatment of common maternal infections, worldwide.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees
IN-VITRO FERTILIZATION
Fourth edition

Kay Elder
Bourn Hall Clinic, Cambridge

and Brian Dale
Centre for Assisted Reproduction, Naples

This extensively updated new edition provides an indispensable account of modern in-vitro fertilization practice, building upon the popularity of previous editions. The authors initially give a comprehensive review of the biology of human gametes and embryos, before outlining basic to advanced IVF techniques. New developments in practical techniques and understanding are discussed, including in-vitro maturation, vitrification, preservation of fertility for cancer patients, stem cell technology, preimplantation genetic testing, and the role of epigenetics and imprinting. The revised introduction also incorporates a ‘refresher’ study review of fundamental principles of cell and molecular biology, now updated with recent knowledge of meiosis in human oocytes, embryo metabolism and basic principles of genome editing. With high-quality illustrations and extensive, up-to-date reading lists, it is a must-have textbook for trainee and practising embryologists, as well as clinicians who are interested in the scientific principles that underpin successful IVF.

WHY IT WILL SELL

• Covers the content of established M.Sc. courses in clinical embryology and the curriculum for Embryology Certification in Europe, making it an ideal text for theoretical study and exam preparation
• An extensive body of knowledge is covered in an easily readable format, with a complete list of up-to-date references and high-quality illustrations
• A unique combination of scientific textbook and practical guide

NEW TO THIS EDITION

• Chapters covering theoretical subjects have been updated with the latest information available from animal and human research in reproductive biology
• Includes new practical techniques including vitrification, in vitro maturation of gametes, preservation of fertility for cancer patients and stem cell biology
• The updated introduction includes a ‘refresher’ study review of fundamental principles in cell and molecular biology, updated with recent information regarding meiosis in human oocytes and basic principles of genome editing

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees

Previous editions sold in Arabic, Russian and Turkish
PROFESSIONAL ETHICS IN OBSTETRICS AND GYNECOLOGY

Laurence B. McCullough
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell

John H. Coverdale
Baylor College of Medicine, Texas

and Frank A. Chervenak
Donald and Barbara Zucker School of Medicine at Hofstra/Northwell

A comprehensive, accessible approach to the everyday ethical challenges faced in obstetric and gynecological practice. Offering practical guidance for practitioners at all levels, the text also provides a sustained exploration of professional ethics in the intersection of obstetrics and gynecology with psychiatry. Drawing on their award-winning teaching, the authors start each chapter with goals, objectives, topics, and a list of key concepts, which are defined in a separate section. Chapters cover a multitude of topics, from pregnancy and the quest for the 'perfect' baby to end-of-life care – all underpinned by the need for professionally responsible research, advocacy, and health policy. Professional Ethics in Obstetrics and Gynecology is an indispensable resource for both trainee and practicing obstetricians and gynecologists. A chapter devoted solely to pedagogy in professional ethics in obstetrics and gynecology supports the readers' learning and those with or without formal training in ethics to teach students, residents, and colleagues.

CONTENTS

ADDITIONAL INFORMATION
Level: specialist medical trainees, professionals
OBSTETRICS

SUBFERTILITY, REPRODUCTIVE ENDOCRINOLOGY AND ASSISTED REPRODUCTION

Edited by Jane A. Stewart
Newcastle Hospitals NHS Foundation Trust

Reproductive medicine and surgery is a major subspecialty in the practice of obstetrics and gynaecology. This textbook provides an introduction to the field of subfertility and reproductive endocrinology, with contributions written by leading experts in the field. This book is based on and compliments a training programme run jointly by the British Fertility Society and the Royal College of Obstetricians and Gynaecologists, making it an indispensable handbook for medical trainees. It will also appeal to clinicians embarking on a career in obstetrics and gynaecology who want an excellent grounding in this area. Specialist nurses will also find the book a valuable resource, and scientists specialising in reproductive medicine and embryology will gain insight into the related clinical areas.

WHY IT WILL SELL

• Follows the Royal College of Obstetricians and Gynaecologists (RCOG) curriculum for training in reproductive medicine and surgery, covering major areas of the required knowledge to an appropriate level.
• Highly experienced clinical and scientific authors provide up-to-date understanding of key areas
• Includes practical chapters on quality management and regulation, putting clinical practice into a practical context

CONTENTS


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants
PATHOLOGY OF HEART DISEASE IN THE FETUS, INFANT AND CHILD

Autopsy, Surgical and Molecular Pathology

Michael T. Ashworth
Great Ormond Street Hospital for Children, London

In recent years, there have been no books published on paediatric cardiac pathology despite enormous developments in genetics, a marked explosion of paediatric transplant programmes, surges in knowledge of fetal cardiac pathology and understanding of congenital heart disease, and the emergence of a flourishing cardiac imaging discipline. This book will be the first unified and comprehensive source of reference for childhood heart disease, covering the full field of paediatric cardiac pathology, in one volume. Comprising the twenty-five year experience of a single pathologist, the full spectrum of the pathology of heart disease, from the fetus to the adult, is uniquely presented here. Richly illustrated, with over 800 colour photographs, general and paediatric pathologists alike will be able to examine the microscopic features of the conditions described, with a specific focus on metabolic disease for practitioners worldwide.

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants, specialist medical trainees

WHY IT WILL SELL

• Presents the first unified source of reference for childhood heart disease, covering the full field of paediatric cardiac pathology, in one volume
• Provides an immersive integration of histology into the macroscopic pathology, for a well-rounded approach
• Extensively illustrated, for clarity and reference
PEARLS AND PITFALLS IN HEAD AND NECK PATHOLOGY

Edited by Alessandro Franchi
Università degli Studi di Firenze, Italy

Avoid unnecessary diagnostic markers, and pathology pitfalls with this practical approach to head and neck surgical pathology. Written by experts in the field, this book features practical algorithms and ninety illustrative cases, guiding the reader through neoplastic and non-neoplastic head and neck pathology, with ease. With additional access to the full online version, including expandable images on Cambridge Core, achieve accuracy every time. Master practical challenges of efficiently diagnosing diseases in lesions of the nasopharynx, sinonasal tract, salivary glands, oral cavity lesions and soft tissues of the neck. Confidently provide all aspects of care, in tackling new entities in the field, through to reviewing appropriate ancillary studies. Discover a clinical history, histopathology, differential diagnosis and teaching points with each case, alongside working with state-of-the-art immunohistochemistry and molecular technologies. Equipping the reader to make successful diagnoses, maximise surgery time, and avoid common errors, this invaluable guide supports busy practitioners worldwide.

CONTENTS


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical specialists/consultants
ATLAS OF SURGICAL TECHNIQUES IN TRAUMA
Second edition

Edited by Demetrios Demetriades  Kenji Inaba
University of Southern California

and George Velmahos
Massachusetts General Hospital, Boston

As surgical specialization becomes more focused, there is a growing lack of expertise amongst surgeons in life-preserving management of severely injured patients. This comprehensively updated second edition provides an in-depth, visual guide to both commonly and uncommonly performed trauma procedures. It includes over 900 high-quality color photographs and illustrations of step-by-step procedures on fresh, perfused and ventilated cadavers. Practical surgical anatomy, procedural sequencing, and common technical pitfalls are all clearly outlined. A number of new techniques have been introduced since the first edition, from REBOA (resuscitative endovascular balloon occlusion of the aortic), to ribplating for flail chest and skin grafting. Informed by the editors’ experience in some of the busiest trauma centres in the world, the text has been updated throughout and includes additional photographs. This Atlas is an essential resource for trainee and operating trauma surgeons, and general surgeons distant from academic centres, as well as emergency medicine and critical care personnel.

WHY IT WILL SELL

- A comprehensive update to the award-winning Atlas of surgical trauma procedures, including new techniques, additional photographs and updated text throughout
- Hundreds of color photographs of dissections and procedures on fresh, perfused cadavers provide trainee and operating surgeons with an accessible, visual guide
- Provides detailed step-by-step coverage of procedures, helping surgeons to avoid technical pitfalls

NEW TO THIS EDITION

- Includes a number of new techniques including REBOA (resuscitative endovascular balloon occlusion of the aortic), negative-pressure therapy techniques in severe soft-tissue infections, rib plating for flail chest, skin grafting and orthopedic traction pins
- The text has been updated throughout
- Includes additional photographs and illustrations

CONTENTS


ADDITIONAL INFORMATION

Level: medical specialists/consultants
POSTGRADUATE ORTHOPAEDICS

Viva Guide for the FRCS (Tr & Orth) Examination

Second edition

Edited by Paul A. Banaszkiewicz
Queen Elizabeth Hospital, Gateshead

and Deiary F. Kader
Queen Elizabeth Hospital, Gateshead

Develop an aptitude for defining key topics, features and processes, vital for your FRCS (Tr&Orth) Viva exam success, with this newly updated and detailed guide. This new edition expertly delivers invaluable insights into tactics and planning, for candidates to sharpen exam skills, and gain confidence. Thoroughly updated to include an expanded basic science section, to answer all of your viva questions, this guide also supplies candidates with new illustrations and exam-specific diagrams; adapting to meet the expectations of a constantly changing syllabus. Vital for orthopaedic surgeons in training, this forward-looking text includes a drawing chapter, for candidates to practise creating succinct, exam-style illustrations, before the exam itself. Proactive in its approach, this book addresses the balance between trauma, general orthopaedics and basic science; by editors with extensive national and international experience of preparing candidates for the FRCS(Tr & Orth).

CONTENTs


ADDITIONAL INFORMATION

Level: specialist medical trainees, medical students

WHY IT WILL SELL

• Thoroughly updated with an expanded basic science section that answers all candidates’ viva questions
• Designed and written by experts in orthopaedic surgery
• Includes newly updated and current illustrations, to reinforce learning points and better replicate the viva scenario
• Includes a drawing-specific chapter, for candidates to practise drawing succinct exam-style illustrations

NEW TO THIS EDITION

• Focuses on trauma material, polytrauma and open fracture management due to the emergence of MTCs
• Presents the significant changes in practice in use of metal on metal bearing surfaces, and the cement versus uncemented hip fixation debate continues to rage on
• Includes diagrams which have been more professionally drawn and more photographs added amongst the text
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