

## Handbook Of Cardiothoracic Surgery Oxford

Fully revised for the new edition, this handbook covers all significant aspects of acute and chronic paediatrics. Areas such as neonatology, surgery, genetics and congenital malformations and child protection are covered in a user-friendly and succinct style. The Oxford Handbook of Orthopaedics and Trauma offers junior doctors, medical students, and all those with an interest in the field the practical and up-to-date information needed for clinical practice. It presents the essentials of orthopaedics and trauma in a concise and user-friendly style for use with patients, in the operating room, and in tutorials. As well as covering the basic principles and conditions of both adult and paediatric orthopaedics and trauma, it also contains a comprehensive overview of anatomy and surgery as well as rehabilitation. Written by trainees and qualified surgeons, it is an accessible and informative tool for all students and junior doctors in the field. Cardiothoracic Surgery covers all areas of adult and paediatric, cardiac and thoracic surgery and intensive care. This new edition, with updated cardiac surgery and thoracic sections, provides on-the-spot guidance to common and less common operative procedures. Every chapter is divided into topics presented across two pages to enable easy reference, with pages on intensive care edged in red for immediate access. Completely updated with current evidence and guidelines, the book is practically oriented to provide reliable guidance in intensive care and in theatre. Fully indexed and lavishly illustrated, the book is a must for anyone seeking a comprehensive yet portable guide to all areas of cardiothoracic surgical practice.

A quick-reference, introductory guide to the essential information which a practitioner needs to know and understand when working in oral and maxillofacial medicine. Practical and concise, this handbook is the definitive guide to all common complaints and presentations.

Oxford Handbook of Anaesthesia

Oral and Maxillofacial Surgery

Adult Congenital Heart Disease

Thoracic Anaesthesia

A practical manual to aid the management of women with heart disease who are pregnant or who are considering pregnancy, Heart Disease in Pregnancy also provides an introduction to the physiological changes of pregnancy and the relevant obstetric knowledge and processes needed for a cardiologist to successfully manage a pregnant woman.

Cardiovascular disease remains the major cause of morbidity and mortality throughout developed countries and is also rapidly increasing in developing countries. Cardiovascular medicine and the specialty of cardiology continue to expand, and the remit of the cardiologist is forever broader with the development of new sub-specialties. The Oxford Handbook of Cardiology provides a comprehensive but concise guide to all modern cardiological practice with an emphasis on practical clinical management in many different contexts. This second edition addresses all the key advances made in the field since the previous edition, including interventional cardiology, electrophysiology, and pharmacology. It expands the remit to medical students and the more junior doctor while retaining the level of detail required by more senior practitioners within the field.

Cardiac catheterization and coronary angiography remain the key tools in the management of patients with coronary heart disease. Interventional cardiology is now routinely performed outside of major cardiac centres, often in small district hospitals. General training in cardiology rarely offers more than the opportunity to assist a more senior operator to perform angioplasty procedures, so a textbook for the non-specialist has become essential reading. Oxford Textbook of Interventional Cardiology is a definitive text spanning the whole spectrum of interventional cardiology procedures, including management of patients with coronary artery disease, one of the leading killers in western society. Written by an expert faculty of international authors, it offers guidance on all aspects of interventional cardiology according to the European curriculum and guidelines for practice, and covers the very latest techniques and devices to provide practical, evidence-based guidance on treating a full range of coronary lesions. The book also covers structural heart disease and new developments in heart valve disease, which were previously in the realm of cardiac surgeons but are now being treated by cardiologists using less invasive methods.

The Oxford Handbook of Anaesthesia has been completely updated for the second edition. All chapters have been rewritten and a number of new expert authors have been brought on board. Additional new material includes anaesthesia for the critically ill, and a comprehensive section on anaesthetic risk including anaesthetic risk tables. The first section deals with preoperative issues affecting the administration of anaesthesia. Practical advice is provided covering the impact of medical disease on anaesthesia. The second section describes practical anaesthetic techniques for surgical specialties, including most subspecialties such as thoracic and neuroanaesthesia. Separate, comprehensive sections on paediatric and obstetric anaesthesia are included. The management of emergencies arising during anaesthesia are fully covered with helpful action plans and algorithms throughout. Uncommon conditions and their management are included, and there is an extensive drug formulary and guide to infusion drugs. As with the first edition, this new edition will be the essential handbook for anaesthetists, both junior and experienced, for registrars and those sitting exams, as well as ODPs and nurses involved in theatre area work and pre-assessment. It is the one book for anyone working in anaesthesia to keep to hand at all times!

Oxford Handbook of Operative Surgery

Hypertension

Cardiac Anaesthesia

Heart Failure

An indispensable pocket reference for critical care trainees, consultants and intensive care nurses, this new Oxford Specialist Handbook provides an evidence-based approach to all aspects of patient care in cardiothoracic intensive care. Written in the Oxford Handbook format, each section is comprised of short topics ideal for quick reference. Portable, accessible, and reliable, the book equips the clinician with the basic scientific and clinical knowledge to safely assist in formulating management plans, based on current best practice. Cardiothoracic Critical Care addresses major recent developments in cardiothoracic critical care, such as cardiovascular support, mechanical support (IABP, VADS, and ECMO), and drug therapies such as nitric oxide and other new inotropic agents. The management of postoperative bleeding is covered in detail, as it increasingly involves updated fluid and blood-product therapies including blood preservation techniques such as cell salvage.

The handbook provides concise descriptions of diseases affecting the liver, biliary tree and pancreas, including their management. Interventional procedures and operative techniques form a substantial part of the text and these are accompanied by clear diagrams to aid the reader. The handbook is designed to be portable, enabling the trainee to quickly access information in the operating theatre or clinic without having to resort to large texts.

This book deals with peripheral vascular disease. It is designed primarily for the trainee in vascular surgery, yet medical students, nurses, anaesthetists, intensivists and radiologists involved in the vascular team will all find it useful.

How should surgeons deal with cancer patients? The cornerstone of effective treatment is a multidisciplinary collaboration between many specialties in which surgeons are not only concerned about operative accessibility and technique but rather have a deep understanding of the fundamental biology of the malignancy they are dealing with and appreciate the reach of multi-modal treatment. This handbook is a practical reference for today's surgeons who actively manage cancer patients in both the acute and out-patient setting. It covers all the key areas, from initial presentation and diagnosis, investigation and staging, to active discussion in collaborative multidisciplinary cancer network meetings, operative management, post-operative care, and long term surveillance and palliation. Drawing together all the varied guidelines and source materials that form the basis of this complex subject, it is the first surgical oncology text that provides instant access to detailed clinical algorithms and operative techniques covering the wide range of cancers that general surgeons encounter, from GI tract to breast and endocrine cancers. Consistently sourced from current evidence based guidelines with a concise summary of underlying pathology and molecular biology, Surgical Oncology will enable the reader to knowledgeably manage cancer patients from initial assessment to long term surveillance. It is an essential accompaniment for all higher surgical trainees from MRCS to the exit FRCS and EBSQ exams, and will be particularly useful for trainees rotating between surgical subspecialties, as well as having wide appeal to other members of the multidisciplinary team.

Liver and Pancreatobiliary Surgery with Liver Transplantation

Oxford Textbook of Cardiothoracic Anaesthesia

Oxford Handbook of Orthopaedics and Trauma

The ESC Textbook of Intensive and Acute Cardiovascular Care

**This second edition of the Oxford Handbook of Key Clinical Evidence provides an alternative to the growing volumes of trial data for students, trainees and researchers looking for the key evidence affecting medical practice. Written by a team of leading figures across the major specialties, the Oxford Handbook of Key Clinical Evidence carefully selects and brings together key information on some of the most important trials currently impacting clinical practice. With introductory chapters on the history and importance of evidence based medicine complemented by in-depth analysis of the impact of each trial and its practical implications, this text is a definitive quick-reference guide in this increasingly important field. Highlighted boxes identify the study type and evidence-level attained, while analysis of the key message and impacts of the trial firmly place the evidence into a practical setting for the reader. This extensively revised Handbook presents the key data, facts, and evidence informing both medical and surgical specialties. This second edition includes a brand new chapter on paediatrics. It incorporates new landmark trials which are changing clinical practice, and re-reviews previously included trials to ensure consistency with current practice. It is essential reading for everyone with an interest in getting to grips with the fundamental evidence underpinning modern practice.**

**This concise, practical guide is essential reading for anyone who needs to deal with common, important and occasionally life-threatening medical problems in surgical patients early in pre-assessment clinic, the night before surgery and out-of-hours on the wards post-operatively.**

**Covering the core clinical specialties, the Oxford Handbook of Clinical Specialties contains a comprehensive chapter on each of the clinical areas you will encounter through your medical school and Foundation Programme rotations. Now updated with the latest guidelines, and developed by a new and trusted author team who have contemporary experience of life on the wards, this unique resource presents the content in a concise and logical way, giving clear advice on clinical management and offering insight into holistic care. Packed full of high-quality illustrations, boxes, tables, and classifications, this handbook is ideal for use at direct point of care, whether on the ward or in the community, and for study and revision. Each chapter is easy to read and filled with digestible information, with features including ribbons to mark your most-used pages and mnemonics to help you memorize and retain key facts, while quotes from patients help the reader understand each problem better, enhancing the doctor/patient relationship. With reassuring and friendly advice throughout, this is the ultimate guide for every medical student and junior doctor for each clinical placement, and as a revision tool. This tenth edition of the Oxford Handbook of Clinical Specialties remains the perfect companion to the Oxford Handbook of Clinical Medicine, together encompassing the entire spectrum of clinical medicine and helping you to become the doctor you want to be.**

**Heart failure is an important and ever expanding sub-specialty of cardiology. Many health care professional bodies are now developing specialist expertise in heart failure. This is true for cardiologists in training, consultant cardiologists, care of the elderly and general physicians, cardiothoracic surgeons, primary care doctors, pharmacists and specialist nurses. With advances in medical therapy, the prognosis of the condition has improved dramatically. Whereas once heart failure was a pre-terminal diagnosis, now for many it is treatable. However, some patients remain symptomatic and at high risk of death despite maximal medical therapy. These patients can benefit from a range of novel device therapies. For those who remain symptomatic despite optimal treatment cardiac transplantation remains an option. This updated book comprehensively covers all aspects necessary to manage a patient with heart failure. It gives simple, clear advice on the diagnosis, investigation and treatment options available highlighting the current evidence-base. The chapters provide concise and objective information to guide all health care professionals involved in the modern day multi-disciplinary management of the syndrome. The book is set out logically to mirror the patient journey in heart failure. An updated edition of the first practical manual of heart failure management.**

Oxford Handbook of Clinical Specialties

Oxford Handbook of Medical Sciences

Cardiothoracic Surgery

Oxford Handbook of Key Clinical Evidence

**Fully revised and updated for the second edition, the Oxford Handbook of Cardiac Nursing is the ultimate companion for all those caring for cardiac patients. Systematically covering all the main areas of cardiac nursing, it is packed full of clinical information and practical advice. This new edition now includes expanded information on prevention of cardiovascular disease and heart disease in pregnancy, as well as the latest resuscitation guidelines, protocols, and clinical information. The handbook covers assessment, investigation, treatment, rehabilitation, and pharmacological interventions, and new illustrations and diagrams have been added throughout to aid clarity of information. Although a large part of the handbook focuses on caring for patients with coronary heart disease, many other cardiovascular problems such as valvular heart disease, congenital heart disease, and cardiomyopathies are covered. Designed to be used on the ward, in the community, and for studying and revision, it contains expert guidance, written by experienced nurses and teachers. The book is specifically laid out to enable quick access to precise, targeted information, and covers the vast majority of clinical scenarios. Unique and indispensable, the Oxford Handbook of Cardiac Nursing offers a wealth of information at your fingertips.**

**For its third edition, this handbook has been fully revised and rewritten for the renowned Oxford Medical Handbook series. Including comprehensive coverage of all common surgical specialties and operations, it fully integrates practical advice on pre-operative procedure, equipment, step-by-step surgical procedures, common techniques, and tips and tricks from over thirty experienced specialist surgeons. With over three hundred detailed practical diagrams and images to assist your understanding and packed with step-by-step, concise, and clear expert advice, you can be confident that this handbook will be your essential guide to all aspects of operative surgery. Providing an overview of modern operative surgical practice the Oxford Handbook of Operative Surgery will enable all surgeons, whether they are just starting out or possessing many years' experience, to prepare fully and be confident in observing, assisting or performing across the wide variety of surgical operations. Fully up to date and reflecting current practice and guidelines, it provides an essential complement to the highly successful Oxford Handbook of Clinical Surgery.**

**The bestselling Oxford Handbook of Anaesthesia continues to provide state-of-the-art information on anaesthetic practice. This third edition includes new topics on regional anaesthesia, minimally invasive procedures, breast surgery, blood salvage, interventional radiology, complementary medicines and anaesthesia, and more.**

**This second edition of a best-selling Oxford Medical Handbook provides a comprehensive guide to the practice of ENT and head and neck surgery in a concise, practical, and easily accessible format. For use on the ward or for revision purposes, this new edition is organised anatomically and each section provides a summary of the essential approach to a specific presenting complaint. Quick access chapters are included detailing emergency conditions and their acute management. This new edition includes expanded sections on anatomy, paediatrics, drugs, practical and surgical procedures, and emergencies. There are new chapters covering ENT manifestations in HIV/AIDS and sleep disorders. Still the only pocket-sized reference of ENT available, this handbook is unique in offering diagnostic flowcharts which guide readers based on specific sets of symptoms. Patient-centred and practical, this book represents a more accurate experience for those typically faced with ENT and head and neck surgery in clinical practice.**

Oxford Handbook of Paediatrics

Surgical Oncology

Oxford Textbook of Heart Failure

Oxford Handbook of Clinical Specialties - Mini Edition

Concise, practical, and packed full of clinical information, the Oxford Handbook of Surgical Nursing is the essential resource for all those working in nursing practice surgery and its sub-specialties. Easily-accessible, this handbook provides all of the information and practical advice needed to care effectively and professionally for surgical patients. This handbook provides a thorough introduction to the principles and practice of the care of patients undergoing the range of surgical procedures. It covers all of the core elements of surgical care from point of diagnosis, through to discharge and rehabilitation. The Oxford Handbook of Surgical Nursing provides clinical knowledge and skills for managing complex cases in the hospital or clinic. This guide will assist the reader in understanding the core role of the surgical nurse within the modern surgical team, to plan, implement and evaluate patient care delivery, and to manage complications arising from surgery. Evidence-based, and following the latest national guidelines, you can be sure this will be an indispensable companion, for all nurses, whether new to the specialty, or more experienced in surgical care.

Written by internationally renowned leaders in their field and relevant to all practicing clinicians, this textbook comprehensively covers all aspects of heart failure, and suggests the optimal evidence-based management for heart failure patients.

Part of the Oxford Textbooks in Anaesthesia series, this title covers the anatomy and physiology, pharmacology, post-operative complications, critical care, and all clinical aspects of cardiac and thoracic anaesthesia. Practical aspects, such as team working, and designing and equipping cardiothoracic theatre and critical care, are also included. The expert and international author team use their experience to ensure this title reflects current world-wide practice across the globe.

This Oxford Specialist Handbook provides an easily accessible, informative, and palatable guide to the often complex subject of thoracic anaesthesia. The text is sub-divided into basic sciences, pre-operative assessment, diagnostic procedures, and an anaesthetist's walk-through of key thoracic surgical procedures.

Pacemakers and ICDs

Oxford Textbook of Advanced Heart Failure and Cardiac Transplantation

Cardiovascular Magnetic Resonance

Oxford Handbook of Oral and Maxillofacial Surgery

Gaining fully informed consent is a structured process and often not fully taught in medical schools. It is, however, essential that the professional gaining consent is able to perform the procedures, and be fully aware of the pitfalls and risks involved along every step of the way. Written for surgical trainees, but useful for all healthcare professionals who gain medical and surgical consent, the Handbook of Surgical Consent is a new and valuable tool, written by experts, to offer practical guidance in the principles of consent, alongside procedure-specific information on the risks and benefits. It will help improve the quality and content of verbal and written consent in surgical practice, assist you to discuss treatments with patients, and help you to understand the legal aspects of consent.

The ESC Textbook of Intensive and Acute Cardiovascular Care is the official textbook of the Acute Cardiovascular Care Association (ACVC) of the ESC. Cardiovascular diseases (CVDs) are a major cause of premature death worldwide and a cause of loss of disability-adjusted life years. For most types of CVD early diagnosis and intervention are independent drivers of patient outcome. Clinicians must be

properly trained and centres appropriately equipped in order to deal with these critically ill cardiac patients. This new updated edition of the textbook continues to comprehensively approach all the different issues relating to intensive and acute cardiovascular care and addresses all those involved in intensive and acute cardiac care, not only cardiologists but also critical care specialists, emergency physicians and healthcare professionals. The chapters cover the various acute cardiovascular diseases that need high quality intensive treatment as well as organisational issues, cooperation among professionals, and interaction with other specialties in medicine. SECTION 1 focusses on the definition, structure, organisation and function of ICCU's, ethical issues and quality of care. SECTION 2 addresses the pre-hospital and immediate in-hospital (ED) emergency cardiac care. SECTIONS 3-5 discuss patient monitoring, diagnosis and specific procedures. Acute coronary syndromes (ACS), acute decompensated heart failure (ADHF), and serious arrhythmias form SECTIONS 6-8. The main other cardiovascular acute conditions are grouped in SECTION 9. Finally SECTION 10 is dedicated to the many concomitant acute non-cardiovascular conditions that contribute to the patients' case mix in ICCU. This edition includes new chapters such as low cardiac output states and cardiogenic shock, and pacemaker and ICDs: troubleshooting and chapters have been extensively revised. Purchasers of the print edition will also receive an access code to access the online version of the textbook which includes additional figures, tables, and videos to better illustrate diagnostic and therapeutic techniques and procedures in IACC. The third edition of the ESC Textbook of Intensive and Acute Cardiovascular Care will establish a common basis of knowledge and a uniform and improved quality of care across the field.

Contains over 270 single best answer and extended matching questions.

'Oral and Maxillofacial Surgery' offers a concise et structured overview of current maxillofacial practice, concerned with the diagnosis and surgical treatment of diseases affecting the mouth, jaws, face and neck. It is illustrated throughout with line diagrams et photographs to aid understanding of the procedures.

Oxford Handbook of Cardiology

Managing Surgical Patients with Medical Problems

Handbook of Surgical Consent

Oxford Textbook of Interventional Cardiology

**This bestselling Oxford Handbook has been thoroughly revised for the new edition to include brand new chapters on Paediatric Orthopaedics and Common Surgical Procedures, as well as new presentations, illustrations, and new anatomy and emergency indexes to aid quick reference. It is an invaluable tool for junior surgical trainees, medical students, 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. Surgically relevant anatomy and physiology has been expanded for each area, quick reference symbols ensure the reader is guided to key facts, and there is an increased focus on evidence-based practice with key references throughout. A cut above the rest, this is the essential guide to clinical surgery and the surgical specialties.**

**Oxford Specialist Handbooks in Anaesthesia offer a radically new way for medical and nursing staff to access practical management advice which is portable, accessible, and reliable. -**

**Fully revised and updated throughout, the fourth edition of the Oxford Handbook of Ophthalmology now includes free access to the ophthalmic online media bank, a selection of high-quality clinical images and videos for a wide breadth of key ophthalmic diseases. Clear, concise, and practical, this handbook provides immediate access to the detailed clinical information you need, in casualty, clinic, theatre, and on the wards. The core of the book comprises a systematic synopsis of ophthalmic disease directed towards diagnosis, interim assessment, and ongoing management. Assessment boxes for important clinical presentations illustrate this practical approach. The information is easily accessible, presented in a clear format with areas of importance highlighted. Key sections for the trainee include: Clinical Skills, Aids to Diagnosis, Investigations and their Interpretation, Perioperative Care, Theatre Notes and Therapeutics. The wider practise of eye-care is supported by expanded chapters on Refractive Ophthalmology, Vision in Context, Evidence Based Ophthalmology and Resources for Ophthalmologists. Now including newer treatments across a range of specialties such as SMILE, gene-therapy and retinal prostheses, as well as greater emphasis on the evidence underlying current clinical practice and guidelines, this handbook has never been more essential for all those working in eye-care. Whether you want to learn about patient-reported outcomes, identify a surgical instrument, interpret a statistical test, or diagnose and treat ophthalmic emergencies, you will find it here. Whatever your role in caring for patients with eye disease: ophthalmologist, optometrist, orthoptist, ophthalmic nurse, or other health profession - discover for yourself why this handbook has become the 'go-to' resource for tens of thousands of eye-care professionals around the world.**

**Now in its 25th year, the Oxford Handbook of Clinical Specialties has been fully revised and updated by a trusted author team to bring you practical, up-to-date clinical advice and a unique outlook on the practice of medicine. Twelve books in one, this is the ultimate guide to the core clinical specialties for students, junior doctors, and specialists. Guided by specialists and junior doctors, the ninth edition of this handbook sees fully revised and updated artwork, references, and clinical advice. This edition maintains its unique perspective on patient care, drawing on literature, history, and philosophy to encourage the reader to broaden their definition of medicine. Fully cross-referenced to the Oxford Handbook of Clinical Medicine, this essential book contains everything needed for training, revision, and clinical practice.**

Heart Disease in Pregnancy

Oxford Assess and Progress: Clinical Surgery

Perioperative Medicine

Cardiac Catheterization and Coronary Intervention

**The investigation and treatment of hypertension remains a challenge, even in developed countries. Although antihypertensives have been available for 50 years, the rational and effective use of the myriad of existing drugs remains a concern, as does the desire to identify patients with secondary hypertension from the mass of individuals with primary or essential hypertension. The aim of this handbook is to provide state-of-the-art information concerning the pathophysiology, diagnosis, investigation and management of hypertension in the 21st century. It is designed to appeal to practicing clinicians, both generalist and specialist. The chapters are clearly laid-out and written for the non-expert but contain sufficient detail to serve as a useful reference for the experienced physician. The book is completely up-to-date and evidence-based, while the authors are recognized experts in hypertension based at one of Europe's leading hypertension centres.**

**Heart failure is epidemic throughout the world. A growing incidence and prevalence has resulted in a large population of individuals transitioning to advanced stages of the syndrome and requiring uniquely specialised therapies and cardiac transplantation. Oxford Textbook of Advanced Heart Failure and Cardiac Transplantation is a focused and comprehensive work covering this new and rapidly growing cardiovascular subspecialty. Authored by eminent international experts, it is the authoritative text on advanced heart failure and a central resource for clinicians caring for patients with this condition. By covering a range of characteristics, therapeutic challenges and practical aspects of managing patients this book provides an in-depth source for cardiologists and other related clinicians. A strong focus on the difficult decision making needed to handle advanced heart failure cases, along with specific knowledge of epidemiology, biology and pathophysiology, creates a key tool for optimally managing these complex patients.**

**Containing detailed instructions on all aspects of heart catheterization and angiography, Cardiac Catheterization and Coronary Intervention acts as a concise and invaluable guide for the cardiology trainee.**

**Written by biomedical scientists and clinicians, with the purpose of disseminating the fundamental scientific principles that underpin medicine, this new edition of the Oxford Handbook of Medical Sciences provides a clear, easily digestible account of basic cell physiology and biochemistry. It also includes an investigation of the traditional pillars of medicine (anatomy, physiology, biochemistry, pathology and pharmacology) integrated in the context of each of the major systems relevant to the human body. Cross-referenced to the Oxford Handbook of Clinical Medicine, and thoroughly illustrated, it is the ideal introduction to the medical sciences for medical students and biomedical scientists, as well as a valuable refresher for junior doctors.**

Oxford Handbook of Surgical Nursing

Oxford Textbook of Fundamentals of Surgery

Oxford Handbook of ENT and Head and Neck Surgery

Cardiothoracic Critical Care

Cardiovascular Magnetic Resonance (CMR) is a rapidly expanding imaging method in cardiology which provides unparalleled diagnostic information about the heart. It is however a complex technique and though the availability of scanners is increasing quickly, the expertise required to perform the scans is limited. While no book is a substitute for experience, this handbook provides an invaluable guide to performing and interpreting the scans which should aid both new and experienced operators. Cardiovascular Magnetic Resonance is an indispensable guide to performing and interpreting CMR scans. What to look for, which sequences to include, how to acquire them, and how to interpret the images are all included in the handbook. The information is provided in a quick-reference, easy-to-use format with many images from real cases, and is designed to sit on the scanning console or in the office, providing a step-by-step guide to aid the CMR practitioner at every stage. All areas of cardiovascular imaging are covered, including tips and tricks for optimal imaging and how to avoid and spot artefacts. From patient safety to differential diagnoses of tricky images, to an easy to understand section on the science behind magnetic resonance, all aspects are covered in this concise yet comprehensive guide to this specialist area. Whether a novice or expert in the field, all readers should find this book a useful tool. It is an invaluable reference that no CMR department should be without.

This specialist handbook is a practical, comprehensive, and concise training guide on how to implant, follow-up, and troubleshoot pacemakers and ICDs, fully updated with new technologies and the latest international guidelines.

A practical approach to the investigation and treatment of adult congenital heart disease (ACHD), this fully updated Oxford Specialist Handbook is a concise and accessible overview of a complex condition. Packed with straightforward advice, management strategies and key clinical points, it equips clinicians with a sound understanding of the principles and physiology of ACHD. An ideal reference tool for cardiology trainees, general cardiologists and acute medicine physicians, this second edition of Adult Congenital Heart Disease has been fully reviewed to include new guidelines and increased illustrations to aid understanding. Brand new chapters on epidemiology, heart failure, device therapy and transition and transfer of care ensure that Adult Congenital Heart Disease remains the definitive guide to supporting clinicians throughout all aspects of the patient's care.

Oxford Handbook of Clinical Surgery

Oxford Handbook of Ophthalmology

Vascular Surgery

Oxford Handbook of Cardiac Nursing