This print edition of The EACVI Textbook of Echocardiography comes with a DVD and access to the online version on Oxford Medicine Online, for as long as the edition is published by Oxford University Press. By activating your unique access code, you can read and annotate the full text online, follow links from the references to primary research materials, and view, enlarge, and download all the figures and tables. This fully updated second edition of the official textbook of the European Association of Cardiovascular Imaging serves the educational requirements of cardiologists and all clinical medical professionals in echocardiography. It is fully-aligned with EACVI goals and reflects the core European syllabus. Published in partnership with the European Society of Cardiology and written by a team of expert authors, this textbook is a valuable resource on echocardiography and for accreditation through the EACVI. With its thorough and instructive text complemented by more than 500 full colour images.
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The EACVI Textbook of Echocardiography is a one-stop, authoritative resource on echocardiography. Do you want to improve your teaching skills in graduate medical education? This book provides suggestions and practical examples for teaching in the Pre-Anesthesia Clinic, the Operating Room, the Pain Clinic, and the ICU. Designed to help the reader become a more efficient and effective teacher, it also provides best practice suggestions for teaching airway management, regional anesthesia, transesophageal echocardiography, and newer technologic advancements such as point-of-care ultrasound. Based on research in education, this book provides information for all medical educators, including creating the optimal learning environment, teaching clinical reasoning, using multimedia and simulation, making the classroom interactive, and the significance of test-enhanced learning, while presenting specific examples of each. Chapters include teaching professionalism, preparing residents to be teachers, teaching quality and safety, providing feedback, and teaching residents how to read the literature. This volume emphasizes providing practical suggestions from recognized leaders in each of the areas discussed. Millions of children are dying each year with preventable and reversible critical illness, including circulatory shock and respiratory failure. According to the World Health Organization, in 2015, the under-five mortality rate in low-income countries was 76 deaths per 1000 live births – about 11 times the average rate in high-income countries (7 deaths per 1000 live births). There is limited data about the nature of the delivery of critical care in resource-limited regions. The care of critically ill children in low-resource settings is challenging, contributing factors include limitations in the existing infrastructure, lack of resources, and low numbers of appropriately trained healthcare workers. Meeting these challenges requires clinical evidence pertinent to the local settings, adequate number of well-trained personnel, quality improvement activities, and the ongoing development of preventative measures. In addition, approaches to prevent worsening critical illness in at-risk hospitalized patients are needed. We are presenting 15 state-of-the art manuscripts from international experts, from all settings, involved in the care of critically ill children in resource-limited settings. This collection of manuscripts covers topics including education, research, clinical experience and infectious diseases. We hope that we are providing a window into the future of critical care delivery for all children around the world.

Peterson's Two-Year Colleges 2011 includes information on nearly 2,000 accredited two-year undergraduate institutions in the United States and Canada, as well as some international schools. It also includes scores of detailed two-page descriptions written by admissions personnel. College-bound students and their parents can research two-year colleges and universities for information on campus setting, enrollment, majors, expenses, student-faculty
HELPFUL ARTICLES ON WHAT YOU NEED TO KNOW ABOUT TWO-YEAR COLLEGES: ADVICE ON TRANSFERRING AND RETURNING TO SCHOOL FOR ADULT STUDENTS; HOW TO SURVIVE STANDARDIZED TESTS; WHAT INTERNATIONAL STUDENTS NEED TO KNOW ABOUT ADMISSION TO U.S. COLLEGES; AND HOW TO MANAGE PAYING FOR COLLEGE

STATE-BY-STATE SUMMARY TABLE ALLOWS COMPARISON OF INSTITUTIONS BY A VARIETY OF CHARACTERISTICS, INCLUDING ENROLLMENT, APPLICATION REQUIREMENTS, TYPES OF FINANCIAL AID AVAILABLE, AND NUMBERS OF SPORTS AND MAJORS OFFERED

INFORMATIVE DATA PROFILES FOR NEARLY 2,000 INSTITUTIONS, LISTED ALPHABETICALLY BY STATE (AND FOLLOWED BY OTHER COUNTRIES) WITH FACTS AND FIGURES ON MAJORS, ACADEMIC PROGRAMS, STUDENT LIFE, STANDARDIZED TESTS, FINANCIAL AID, AND APPLYING AND CONTACT INFORMATION

EXCLUSIVE TWO-PAGE IN-DEPTH DESCRIPTIONS WRITTEN BY COLLEGE ADMINISTRATORS FOR PETERSON'S INDEXES OFFERING VALUABLE INFORMATION ON ASSOCIATE DEGREE PROGRAMS AT TWO-YEAR COLLEGES AND FOUR-YEAR COLLEGES-EASY TO SEARCH ALPHABETICALLY

USING A MULTIDISCIPLINARY, TEAM-ORIENTED APPROACH, THIS UNIQUE TITLE EXPERTLY COVERS ALL THE LATEST APPROACHES TO THE ASSESSMENT, DIAGNOSIS, AND TREATMENT OF PATIENTS WITH CRITICAL CARDIAC ILLNESS. LED BY DR. DAVID L. BROWN, A STELLAR TEAM OF AUTHORITATIVE WRITERS GUIDES YOU THROUGH CARDIAC PATHOPHYSIOLOGY, DISEASE STATES PRESENTING IN THE CICU, AND STATE-OF-THE-ART ADVANCED DIAGNOSIS AND THERAPEUTIC TECHNIQUES. A VISUALLY APPEALING FORMAT, NEW CHAPTERS, AND THOROUGH UPDATES ENSURE THAT YOU STAY ON THE CUTTING EDGE OF THIS RAPIDLY ADVANCING FIELD.

DISCUSSES RECENT CHANGES IN CARDIAC INTENSIVE CARE, INCLUDING NEW CARE PARADIGMS, NEW MECHANICAL SUPPORT MODALITIES, AND NEW THERAPIES AND INTERVENTIONS. CONTAINS 11 NEW CHAPTERS: PALLIATIVE CARE, TEMPORARY PACEMAKER INSERTION, PERICARDIOCENTESIS, DISTRIBUTIVE SHOCK, ELECTRICAL STORM, CARDIOPULMONARY CEREBRAL RESUSCITATION AFTER CARDIAC ARREST, TEMPORARY MECHANICAL CIRCULATORY SUPPORT DEVICES, CARDIORENAL SYNDROME, FULMINANT MYOCARDITIS, STRESS-INDUCED CARDIOMYOPATHY, DIAGNOSIS AND TREATMENT OF UNSTABLE SUPRAVENTRICULAR TACHYCARDIA.

CONCISELY YET THOROUGHLY COVERS ACUTE AND SEVERE HEART FAILURE, CHRONIC PULMONARY HYPERTENSION, LIFE-THREATENING DYSRHYTHMIAS, AORTIC DISSECTION, AND OTHER CARDIAC CONDITIONS AS THEY RELATE TO INTENSIVE CARE. EXPLAINS DRUG THERAPY FOR KEY CARDiac DRUGS, SUCH AS INOTROPES, VASODILATORS, ANTI-ARRHYTHMIcS, DIURETICS, ANTICOAGULANTS, AND ANTI-PLATELETS, AND DISCUSSES IMPORTANT DRUG INTERACTIONS.

IDEAL FOR ALL HEALTHCARE PROFESSIONALS INVOLVED IN CARDIAC INTENSIVE CARE, INCLUDING INTENSIVISTS, CARDIOLOGISTS, CARDIAC SURGEONS, RESIDENTS, FELLOWS, CARDIAC NURSES, RESPIRATORY THERAPISTS, PHYSICAL THERAPISTS, AND NUTRITIONISTS.

A PRACTICAL RESOURCE COVERING BOTH ELECTIVE AND EMERGENCY PROCEDURES FOR THE PRACTICING VASCULAR AND ENDOVASCULAR CLINICIAN. THIS BOOK PROVIDES MEDICAL PROFESSIONALS (VASCULAR SURGEONS, INTERVENTIONAL CARDIOLOGISTS, INTERVENTIONAL RADIOLOGISTS, ENDOVASCULAR NEUROLOGISTS, VASCULAR MEDICINE SPECIALISTS) WITH A REFERENCE GUIDE TO THE MOST COMMON AND IMPORTANT PROCEDURES.
accepted approach to endovascular management of peripheral vascular disease. It also addresses urgent interventions in the acute setting of the various vascular beds, and covers emerging areas such as stroke intervention and endovascular treatment of pulmonary embolism and vascular trauma. Edited by a multidisciplinary team, Endovascular Interventions offers in-depth coverage of the field in seven parts: Overview; Supra-Aortic Intervention in High Risk Patients: Innominate, Subclavian, Carotid, Vertebral and Intracranial Interventions; Interventions of the Aorta; Renal and Mesenteric Interventions; Lower Extremity Interventions; Venous Disease; and Vascular Trauma. Each section covers the technical aspects of the procedures as well as the fundamental clinical aspects which are necessary in the evaluation of patients considered for interventions. Chapters feature illustrations, case studies, key learning points, equipment lists, and sample questions and answers which can be used for Board exam practice. Practical review of vascular and endovascular medicine covering both elective and emergency procedures Illustrated, templated chapters provide rapid answers to questions and include case studies, key learning points, and equipment lists Includes sample questions and answers that are handy for Board exam practice Edited by multidisciplinary experts Endovascular Interventions is an excellent review book for all practicing and aspiring vascular and endovascular specialists.

Interventional Cardiology is an extensive, richly illustrated guide to this field of medicine. The book is edited by internationally recognised experts, led by Professor Samir Kapadia. This book provides comprehensive coverage of all aspects of interventional cardiology, across five sections, further divided into 88 chapters. The first section covers the evolution periprocedural pharmacology, beginning with chapters on the history of coronary intervention and concluding with clinical cases. The second section covers specific coronary interventions, taking either a disease-based or an anatomical approach. The chapters also provide information on individual patient groups, such as the elderly and diabetics. Detailed chapters on a range of devices used in interventional cardiology are included in this section. Further sections cover a wide range of peripheral and structural interventions, and the final chapter on general topics includes radiation protection, prevention and management of bleeding, and haemodynamic essentials. Enhanced by 700 full colour images, Interventional Cardiology is an authoritative resource for all cardiologists.

Key Points
Comprehensive, illustrated guide to interventional cardiology Edited by internationally recognised experts led by Prof Samir Kapadia 700 full colour images
Familiarize yourself with new ASE recommendations for echocardiographic assessment of the right heart and 3D echocardiography, including updated tables of normal measurements. Patients with implanted pacemakers or defibrillators are frequently encountered in various healthcare settings. As these devices may be responsible for, or contribute to a variety of clinically significant issues, familiarity with their function and potential complications facilitates patient management.

This book reviews several clinically relevant issues and recent advances of pacemaker therapy: implantation, device follow-up and management of complications. Innovations and research on the frontiers of this technology are also discussed as they may have wider utilization in the future. The book should provide useful information for clinicians involved in the management of patients with implanted antiarrhythmia devices and researchers working in the field of cardiac implants.

Echocardiography is an essential tool for the modern-day cardiologist and routinely used in the diagnosis, management and follow-up of patients with suspected or known heart diseases. This best-selling book now returns in a fully revised new edition, once again providing cardiologists and cardiology/echocardiography trainees with a rapid reference, self-assessment question and answer guide to all aspects of echocardiography. Packed with full-color images and written by experienced echocardiographers, the book covers:

- Applied ultrasound physics
- Practical hydrodynamics
- Valvular heart disease
- Myocardial diseases
- Congenital heart disease
- Non-invasive hemodynamics
- Surgical echocardiography

Containing 500 case-based questions, including clear explanations and discussions for every question, Echocardiography Board Review, 2nd Edition, is the perfect preparation guide for all those about to take the National Board of Echocardiography's Board exam, including cardiology and echocardiography trainees and specialist physicians preparing for re-certification. Sonographers planning to take RDCS or RDMS certification examinations should find this book very helpful as well. Of related interest:

- Practical Manual of Echocardiography in the Urgent Setting
- Successful Accreditation in Echocardiography: A Self-Assessment Guide
frequently seen major pediatric conditions encountered in consultation practice. Coverage includes evaluation, intervention, and treatment of each condition. Each clinical condition addresses the referral problem in the context of history and family dynamics. In addition, chapters address important aspects of the management of a consultation-liaison service and provide contextual issues in delivering evidence-based services in hospital and medical settings. Topics featured in this handbook include: The role of assessment in the often fast-paced medical environment. Modifications of approaches in the context of disorders of development. Consultation on pediatric gender identity. The presentation of child maltreatment in healthcare settings. The use of technological innovations in pediatric psychological consultation. Important ethical considerations in consultation-liaison practice. Clinical Handbook of Psychological Consultation in Pediatric Medical Settings is a must-have resource for clinicians and related professionals as well as researchers, professors, and graduate students in pediatric and clinical child and adolescent psychology, pediatrics, social work, developmental psychology, child and adolescent psychiatry, and related disciplines.

Monitoring in Anesthesia and Perioperative Care is a practical and comprehensive resource documenting the current art and science of perioperative patient monitoring, addressing the systems-based practice issues that drive the highly regulated health care industry of the early twenty-first century. Initial chapters cover the history, medicolegal implications, validity of measurement and education issues relating to monitoring. The core of the book addresses the many monitoring modalities, with the majority of the chapters organized in a systematic fashion to describe technical concepts, parameters monitored, evidence of utility, complications, credentialing and monitoring standards, and practice guidelines. Describing each device, technique and principle of clinical monitoring in an accessible style, Monitoring in Anesthesia and Perioperative Care is full of invaluable advice from the leading experts in the field, making it an essential tool for every anesthesiologist. This book brings together professionals who have dedicated their careers to the health system. It presents a canvas to paint their prediction of the future of healthcare. This third book complements the previous two books, Healthcare Reform, Quality, and Safety: Perspectives, Participants, Partnerships, and Prospects in 30 Countries, and Health Systems Improvement Across the Globe: Success Stories from 60 Countries, by covering from around the globe, what the future might hold for healthcare systems. Rather than focusing on western nations, like other healthcare literature, this book provides a snapshot, along with 57 case studies, of future predictions of health systems globally.

This text presents a basic guide of the principles and applications of ultrasound in the critical care setting. The text also addresses the basic and clinical uses of ultrasound, including clinical cases at the end of each of the 7
sections of the clinical subdivisions. The final chapters focus on the issues of training, certification, credentialing and billing. These discussions make the text unique, as literature regarding monetary and training issues for ultrasound in the ICU is sparse. Each chapter is written by experts in the field, and supplemented with illustrations and links to videos of actual ultrasound examinations in patients. Ultrasonography in the ICU: Practical Applications will be of great utility to critical care specialists in the disciplines of surgery, medicine, anesthesiology and emergency medicine. In addition this book can be used as a teaching tool for critical care fellows and residents interested in further training in ultrasound for the critically ill patient.

Highly Commended at the British Medical Association Book Awards 2016 The third edition of Anesthesia for Congenital Heart Disease, the recognized gold-standard reference in this field, offers a major update and expansion of the textbook to reflect the ongoing development of the practice of pediatric and congenital cardiac anesthesia and the burgeoning knowledge base in this exciting field. Includes two new chapters addressing key areas; anesthetic and sedative neurotoxicity in the patient with congenital heart disease, and anesthesia in the patient with pulmonary hypertension Now in full color, with over 200 illustrations and photographs Multiple-choice questions accompany each chapter covering the most crucial learning points to optimize the learning experience for readers at all levels

This genuinely pocket-sized guide to being on call is ideal for medical students and newly qualified junior doctors seeking a convenient and concise handbook to refer to in busy clinical settings. Clear, concise and systematic, Pocket on Call contains exactly what you need to make rapid and appropriate decisions without overwhelming or extraneous information. With this book in your pocket, you'll be equipped to tackle being on call appropriately and with confidence. Answering the questions that are not always addressed in the lecture theatre, with this book as an indispensable companion the inexperienced doctor will be equipped to tackle being on call appropriately and with confidence.

First multi-year cumulation covers six years: 1965-70. Popular with generations of practitioners, Brocklehurst's Textbook of Geriatric Medicine and Gerontology has been the definitive reference of choice in the field of geriatric care. The new 7th Edition, by Howard M. Fillit, MD, Kenneth Rockwood, MD, and Kenneth Woodhouse, carries on this tradition with an increased clinical focus and updated coverage to help you meet the unique challenges posed by this growing patient population. Consistent discussions of clinical manifestations, diagnosis, prevention, treatment, and more make reference quick and easy, while over 255 illustrations compliment the text to help you find what you need on a given condition. Examples of the latest imaging studies depict the effects of aging on the brain, and new algorithms further streamline decision making. Emphasizes the clinical relevance of the latest
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Features consistent discussions of clinical manifestations, diagnosis, prevention, treatment, and more that make reference quick and easy. Includes over 255 illustrations—including algorithms, photographs, and tables—that compliment the text to help you find what you need on a given condition. Provides summary boxes at the end of each chapter that highlight important points. Features the work of an expert author team, now led by Dr. Howard M. Fillit who provides an American perspective to complement the book's traditional wealth of British expertise. Includes an expanded use of algorithms to streamline decision making. Presents more color images in the section on aging skin, offering a real-life perspective of conditions for enhanced diagnostic accuracy. Includes examples of the latest imaging studies to help you detect and classify changes to the brain during aging. Offers Grade A evidence-based references keyed to the relevant text.

With authoritative coverage of everything from recent discoveries in the field of vascular biology to recent clinical trials and evidence-based treatment strategies, Vascular Medicine, 3rd Edition, is your go-to resource for improving your patients' cardiovascular health. Part of the Braunwald family of renowned cardiology references, this updated volume integrates a contemporary understanding of vascular biology with a thorough review of clinical vascular diseases, making it an ideal reference for vascular medicine specialists, general cardiologists, interventional cardiologists, vascular surgeons, and interventional radiologists. Incorporates technologic advances in vascular imaging – including ultrasound, MRI, CTA, and catheter-based angiography – along with more than 230 new figures, providing an up-to-date and complete view of the vascular system and vascular diseases. Covers novel antithrombotic therapies for peripheral artery disease and venous thromboembolism, advances in endovascular interventions for aortic aneurysms, and today's best surgical treatments for vascular diseases. Includes seven new chapters: Pathobiology of Aortic Aneurysms; Pathobiology and Assessment of Cardiovascular Fibrosis; Large Vessel Vasculitis; Medium and Small Vessel Vasculitis; Epidemiology and Prognosis of Venous Thromboembolic Disease; Fibromuscular Dysplasia; and Dermatologic Manifestations of Vascular Disease. Discusses methods for aggressive patient management and disease prevention to ensure minimal risk of further cardiovascular problems. Keeps you current with ACC/AHA and ECC guidelines and the best ways to implement them in clinical practice.

Introduction to Health Care & Careers provides students beginning their health care education with the fundamentals they need to develop their personal and professional skills, understand their chosen profession, and succeed in the world of health care.

Sitting an accreditation examination is a daunting prospect for many trainee echocardiographers. And with an increasing drive for the accreditation of trainee echocardiographers, it is essential to have a clear understanding of the examination process and prepare accordingly.
Read Online Successful Accreditation In Echocardiography A Self Assessment Guide

For those seeking accreditation in echocardiography laboratories and individual echocardiographers, there is a need for an all-encompassing revision aid. The editors of this unique book have produced the only echocardiography revision aid based on the syllabus and format of the British Society of Echocardiography (BSE) national echocardiography accreditation examination and similar examinations administered across Europe. Written by BSE accredited members, fully endorsed by the BSE, and with a foreword by BSE past-president, Dr. Simon Ray, this indispensable guide provides a valuable insight into how echocardiography accreditation exams are structured. Crucially, to support students with the more challenging video section of the exam, a companion website provides video cases, and with clear and concisely-structured explanations to all questions, this is an essential tool for anyone preparing to sit an echocardiography examination.

As the biomedical engineering field expands throughout the world, clinical engineers play an evermore-important role as translators between the medical, engineering, and business professions. They influence procedure and policy at research facilities, universities, as well as private and government agencies including the Food and Drug Administration and the World Health Organization. The profession of clinical engineering continues to seek its place amidst the myriad of professionals that comprise the health care field. The Clinical Engineering Handbook meets a long felt need for a comprehensive book on all aspects of clinical engineering that is a suitable reference in hospitals, classrooms, workshops, and governmental and non-governmental organizations. The Handbook's thirteen sections address the following areas: Clinical Engineering; Models of Clinical Engineering Practice; Technology Management; Safety; Education and Training; Design, Manufacture, and Evaluation and Control of Medical Devices; Utilization and Service of Medical Devices; Information Technology; and Professionalism and Ethics. The Clinical Engineering Handbook provides the reader with prospects for the future of clinical engineering as well as guidelines and standards for best practice around the world. From telemedicine and IT issues, to sanitation and disaster planning, it brings together all the important aspects of clinical engineering. Clinical Engineers are the safety and quality facilitators in all medical facilities. The most definitive, comprehensive, and up-to-date book available on the subject of clinical engineering. Over 170 contributions by leaders in the field of clinical engineering.

From the popular and highly respected Clinical Anesthesia family of titles comes a new resource that clearly and simply explains the core concepts of anesthesiology that you need to know. From physiology and pharmacology to anatomy and system-based anesthesia, it uses full-color graphics, easy-to-read tables, and clear, concise text to convey the essential principles of the field. Overcome the risks to ensure safe anesthesia in your young patients. The most definitive, comprehensive, and up-to-date book available on the subject of clinical engineering. Over 170 contributions by leaders in the field of clinical engineering.
surgical options for children, from birth through adolescence, have mushroomed in recent years. The challenges to anesthetists have consequently increased in scope and complexity. The 5th edition of Gregory's Pediatric Anesthesia introduces you to the basics of pediatric anesthesia, and how they are applied to contemporary practice both in and out of the operating room. The evidence-based approach is supplemented by in-depth case studies that spotlight best-practice in action across all the major subspecialties. New to this edition are:

- Developmental physiology of individual organ systems
- Fetal surgery
- Spine surgery
- Post-anesthesia Care Unit management
- Complications
- Neurotoxicity

Communication, databases and electronic records Purchase includes an enhanced Wiley Desktop Edition*. This is an interactive digital version featuring: all text and images in fully searchable form integrated videos of procedures highlighting and note taking facilities book marking linking to additional references Edited by true leaders in the field of pediatric anesthesia, with contributions from internationally renowned physicians, Gregory's Pediatric Anesthesia remains the most complete resource available for your training, practice and continuing education. *Full instructions for downloading your digital Wiley DeskTop Edition are inside the book.

Comprehensive, concise, and readable, Textbook of Critical Care, 7th Edition, brings you fully up to date with the effective management of critically ill patients, providing the evidence-based guidance you need to overcome a full range of practice challenges. Drs. Jean-Louis Vincent, Edward Abraham, Frederick A. Moore, Patrick Kochanek, and Mitchell P. Fink are joined by other international experts who offer a multidisciplinary approach to critical care, sharing expertise in anesthesia, surgery, pulmonary medicine, and pediatrics. This highly acclaimed text offers ICU clinicians a new understanding of the pathophysiology of critical illness and new therapeutic approaches to critical care. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Features a wealth of tables, boxes, algorithms, diagnostic images, and key points that clarify important concepts and streamline complex information for quick reference. coagulation, , telemedicine, extracorporeal membrane oxygenation (ECMO), and more. Offers new coverage of biomarkers, bedside ultrasound, and the management of increasingly complex critically ill patients. Provides new approaches to sepsis, acute kidney injury, and management of acute respiratory distress syndrome (ARDS), and other forms of respiratory failure.

As the global population lives to an increasing older age, there is a need to research, develop and deliver appropriate anaesthesia and pain management care to these increasingly frail and vulnerable patients. This book provides a comprehensive and detailed overview of all aspects of anaesthesia for the elderly patient looking at the effect of ageing on the systems of the body and the role that age has on drug mechanisms. Designed for both consultants and...
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Trainees who care for elderly patients, chapters address the clinical management of the older patient in pain, trauma, intensive care as well as anaesthesia for all aspects of surgery. The expert author team use their experience to provide a practical and stimulating book which informs everyday clinical activity and explores the unanswered questions which face anaesthetists in this changing patient population. This book will give all consultants and trainees a thorough grounding in this growing and demanding area of anaesthetic practice.

The third edition of this innovative work again provides a unique perspective on the clinical discovery process by providing input from experts within the NIH on the principles and practice of clinical research. Molecular medicine, genomics, and proteomics have opened vast opportunities for translation of basic science observations to the bedside through clinical research. As an introductory reference it gives clinical investigators in all fields an awareness of the tools required to ensure research protocols are well designed and comply with the rigorous regulatory requirements necessary to maximize the safety of research subjects. Complete with sections on the history of clinical research and ethics, copious figures and charts, and sample documents it serves as an excellent companion text for any course on clinical research and as a must-have reference for seasoned researchers. Incorporates new chapters on Managing Conflicts of Interest in Human Subjects Research, Clinical Research from the Patient’s Perspective, The Clinical Researcher and the Media, Data Management in Clinical Research, Evaluation of a Protocol Budget, Clinical Research from the Industry Perspective, and Genetics in Clinical Research.

Addresses the vast opportunities for translation of basic science observations to the bedside through clinical research. Delves into data management and addresses how to collect data and use it for discovery. Contains valuable, up-to-date information on how to obtain funding from the federal government.

This book is designed to provide the physician with a working knowledge of disease management. In today's health care market where pressure is on both providers and managed care organizations to deliver high quality care to defined populations efficiently, knowledge of disease management is crucial. It includes discussions of evidence-based medicine, clinical practice guidelines, and outcomes management.

Part of the popular and well-regarded Clinical Anesthesia family of titles, and founded by Drs. Paul G. Barash, Bruce F. Cullen, and Robert K. Stoelting, Clinical Anesthesia Fundamentals, Second Edition, is a concise, highly visual resource covering the core concepts in anesthesiology. The editorial board comprised of Drs. Bruce F. Cullen, M. Christine Stock, Rafael Ortega, Sam R. Sharar, Natalie F. Holt, Christopher W. Connor, and Naveen Nathan, and their team of expert contributors clearly and simply present the information you need on key aspects of anesthesia for every specialty area and key organ systems. From physiology and pharmacology to...