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Now in its Fourth Edition, this Spiral® Manual presents clinical information and protocols in outline format for evaluation and treatment of most endocrine disorders in children, adolescents, and adults. This thoroughly updated edition includes an introduction to risk assessment and screening and results of recent clinical trials and their implications for treatment and prevention. Also included are summaries of recent guidelines from the Endocrine Society and the American Academy of Clinical Endocrinology for prevention and management of many endocrine disorders including diabetes, growth hormone deficiency, dysmetabolic syndrome, dyslipidemia, and obesity. New chapters focus on comorbidities of Type II diabetes mellitus in children and use of growth hormone in adults. The Government Finance Statistics Manual 2014 (GFSM 2014)—describes a specialized macroeconomic statistical framework—the government finance statistics (GFS) framework—designed to support fiscal analysis. The manual provides the economic and statistical reporting principles to be used in compiling the statistics; describes guidelines for presenting fiscal statistics within an analytic framework that includes appropriate balancing items; and is harmonized with other macroeconomic statistical guidelines. The revised and updated second edition of a multidisciplinary, evidence-based clinical guide for the care of pregnant women with diabetes The second edition of A Practical Manual of Diabetes in Pregnancy offers a wealth of new evidence, new material, new technologies, and the most current approaches to care. With contributions from a team of international experts, the manual is highly accessible and comprehensive in scope. It covers topics ranging from preconception to postnatal care, details the risks associated with diabetic pregnancy, and the long-term implications for the mother and baby. The text also explores recent controversies and examines thorny political pressures. The manual's treatment recommendations are based on the latest research to

ensure pregnant women with diabetes receive the best possible care. The text takes a multi-disciplinary approach that reflects best practice in the treatment of diabetes in pregnancy. The revised second edition includes: New chapters on the very latest topics of interest Contributions from an international team of noted experts Practical, state-of-the-art text that has been fully revised with the latest in clinical guidance Easy-to-read, accessible format in two-color text design Illustrative case histories, practice points, and summary boxes, future directions, as well as pitfalls and what to avoid boxes Multiple choice questions with answers in each chapter Comprehensive and practical, the text is ideal for use in clinical settings for reference by all members of the multi-disciplinary team who care for pregnant women with diabetes. The manual is also designed for learning and review purposes by trainees in endocrinology, diabetes, and obstetrics. This pocket manual has been designed for the student on the wards. The tenor is intensely clinical, the writing style is terse and the scope inclusive of the common and challenging medical problems. Addressing the changing needs of clinicians in today's CCU, ICU and CICU, Manual of Cardiac Intensive Care is an easy-to-use, point-of-care reference for cardiologists, intensivists, physicians, trainees, and other health care professionals who care for critically ill patients with cardiovascular disease (CVD). This clinically-focused manual offers practical guidance from leading cardiac intensive care experts on the specialized and highly technological care of patients with severe CVD—myocardial infarction, heart failure, cardiogenic shock, and their complications, including respiratory failure and renal failure. The portable, paperback format makes it an excellent resource for day-to-day practice or as an exam or recertification study tool. Provides the information you need in the CCU, ICU or CICU to deliver high-quality care to increasingly complex and critically ill patients with CVD. Covers important and emerging topics such as COVID-19, fulminant myocarditis, cardiogenic shock, cardiorenal syndrome, cardiac tamponade, acute aortic dissection, takotsubo cardiomyopathy, and much more. Describes key procedures including arterial and radial central vascular access, temporary cardiac pacing, invasive hemodynamic monitoring, pericardiocentesis, and more. Covers a range of topics for effective practice including common misconceptions, clinical presentations, pathophysiology, management, and imaging. Includes more than 100 radiographic images, echocardiograms, ECGs, anatomic illustrations, and algorithms throughout. "It is essential that all individuals involved in the assessment and management of patients with cardiac surgical disease have a basic understanding of the disease processes that are being treated. This chapter presents the spectrum of adult cardiac surgical disease that is encountered in most cardiac surgical practices. The pathophysiology, indications for surgery, specific preoperative considerations, and surgical options for various diseases are presented. Diagnostic techniques and general preoperative considerations are presented in the next two chapters. Issues related to cardiac anesthesia and postoperative care specific to most of the surgical procedures presented in this chapter are discussed in Chapters 4 and 8, respectively. The most current guidelines for the evaluation and management of patients with cardiac disease can be obtained from the American College of Cardiology website (www.acc.org)"-- Quick and convenient, this resource provides a clinical overview of a wide variety of diseases and disorders that affect the cardiovascular system and lungs and the physical therapy management of patients with them. It integrates key concepts of pathophysiology, clinical manifestations, diagnostic tests and laboratory information and findings with clinically important medical and surgical interventions and pharmacologic therapies — then applies the material to physical therapy evaluation and treatment. This edition adds an introductory chapter on the oxygen transport pathway, the effects of dysfunction along the pathway, and the implications for physical therapy. Offers a complete overview including basic cardiopulmonary anatomy and physiology, the pathophysiology of commonly encountered cardiac and pulmonary disorders, diagnostic tests and procedures, therapeutic interventions, pharmacology, physical therapy evaluation and treatment, and clinical laboratory values and profiles. Uses a bulleted format to make finding information quick and easy. Lists the latest drugs used for the treatment of cardiopulmonary disorders. Includes information on laboratory medicine and pediatrics to help you apply cardiopulmonary principles to practice. Follows the oxygen transport

pathway — the delivery, uptake and, extrication of oxygen as it actually functions in a clinical setting — providing a logical framework for understanding cardiopulmonary concepts. Explains the implications of defects in the pathway — essential considerations for clinical practice. Includes a comprehensive listing of common cardiopulmonary diseases, as well as a number of other diseases that are associated with cardiopulmonary dysfunction. Provides new and updated illustrations that depict common pathologies such as the pathophysiology of left ventricular diastolic and systolic dysfunction, volume versus pressure overload, and dilated versus hypertrophies versus restrictive cardiomyopathies. Includes descriptions of important interventions such as lung volume reduction surgery and lung transplantation. Adds a new section on simple anthropometric measurements for determining obesity, with information on this demographic trend and how it impacts assessment. Salient Features Systemize presentation of text in Question-Answer format helps in revision and self-assessment before examination Extensively revised, updated, and strengthened to keep up with the latest changes in the standard books of physiology Thoroughly revised topics like blood; nerve and muscle; cardiovascular system; and central nervous system Large number of diagrams, tables and flowcharts to facilitate quick learning and greater retention of knowledge The second edition of this book is thoroughly revised as per guidelines of National Medical Commission in accordance with the competency-based curriculum of Biochemistry. The questions not only test the knowledge but also incorporate the clinical/applied aspects of biochemistry which are so important to help the students to think out of the box. • Uniquely presented in question-answer format covering all categories of questions that are expected in a university exam, in concise manner for rapid revision. • Covers questions which can be asked in different way (different questions by same answers), this helps students to write answers for these questions in exams. • Answers presented in bullet points supported with tables, boxes, and figures, helps students to frame answers to questions and replicate the same in exams. • Complex/Key information is summarized in tables helps in quick revision during exams and also breaks monotony text. • Applied aspects provided at appropriate places in colored boxes, adds more clarity to the answer provided. • Recapitulation of points to ponder at the end of text for quick revision. • Prepares students for both theory and viva voce. • Reorganized topics in the same order as presented in new curriculum. • Insight into the biochemistry CBME curriculum with respect to Attitude, Ethics and Communication (AETCOM), Early Clinical Exposure (ECE), and self-directed learning in order to help in the making of the Indian Medical Graduate. • Ensured coverage of all competency codes integrated within the text as per new competency-based undergraduate curriculum. • Inclusion of 250 multiple-choice questions, and 500 short questions and viva voce for self-assessment of the topics studied. • Insertion of clinical cases along with answers to clinical cases at the end of the book to help understand the biochemical basis of disease and its management. Now in its thoroughly revised, updated Seventh Edition, this Spiral® Manual provides practical, easily accessible information on management of the pregnant patient. Major sections cover obstetric care, obstetric complications, maternal complications, fetal assessment, fetal complications, and neonatal care. This edition's chapters have a new consistent outline structure, more tables, and more figures. Coverage includes a new chapter on obstetric anesthesia and new information on drugs for cardiovascular, neurologic, and endocrine conditions, including oral agents for gestational diabetes. The chapter on genetic counseling has been completely rewritten. This edition also addresses controversies regarding surgical births and vaginal birth after cesarean (VBAC). The Washington Manual of Nephrology Subspecialty Consult has been thoroughly updated and covers inpatient and outpatient management of nephrology with the same clinical practicality as the widely-popular Washington Manual™ of Medical Therapeutics. It has been written by the residents, fellows, and attending physicians of the distinguished Washington University School of Medicine and is tailored for residents performing inpatient consults, students working on an inpatient medicine service, and specialists seeking fast-access information on the management of common renal diseases. Organized for quick and easy access to information, this handbook includes sections on general approaches to kidney disease, electrolyte and acid-base

disorders, acute kidney injury and continuous renal replacement, causes of kidney disease, pregnancy and nephrolithiasis, and chronic kidney disease. Appendices include dosing adjustments for antimicrobials and antiretrovirals and a listing of red flag drugs that may cause renal impairment. Don't miss the other key topics in The Washington Manual™ Subspecialty Consult Series: · Allergy, Asthma, and Immunology · Gastroenterology · Hematology and Oncology · Infectious Disease · Rheumatology The Washington Manual™ is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used in this publication by LWW under license from Washington University. This laboratory test book is a comprehensive reference manual for both nurses and allied health professionals working in both academic and clinical settings. Developed for the International Association for Trauma Surgery and Intensive Care (IATSIC), the Manual of Definitive Surgical Trauma Care 5e is ideal for training all surgeons who encounter major surgical trauma on an infrequent basis. This new edition includes both an e-version, and also a microSD card containing over 20 operative videos. The increasing role of non-operative management (NOM) has been recognised, and the Military Module is substantially updated to reflect recent conflict experience. An expanded section highlights trauma management under austere conditions. Written by faculty who teach the DSTC Course, this definitive and well established book focuses on life-saving surgical techniques to use in challenging and unfamiliar incidents of trauma. Written by residents, fellows, and attending physicians, this thoroughly updated handbook is ideal for residents called on to do an inpatient consult, for students working on an inpatient medicine service, and for specialists seeking information on nephrology and general internal medicine management. The book covers inpatient and outpatient approaches, symptoms and diseases, and acute and chronic problems with the same front-lines practicality as the world-famous Washington Manual® of Medical Therapeutics. Sections cover general approaches to kidney disease; electrolytes and acid-base disorders; acute kidney injury and continuous renal replacement; causes of kidney disease; pregnancy and nephrolithiasis; and chronic kidney disease. Appendices list dosing adjustments for antimicrobials and antiretrovirals for patients with renal impairment. Key points about the diagnosis and management of disorders are bulleted for easy reference. This edition also includes illustrations. The Washington Manual® is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used in this publication by LWW under license from Washington University. A fully updated new edition of this practical guide to managing anesthesia in horses and other equids, providing updated and expanded information in a concise, easy-to-read format Manual of Equine Anesthesia and Analgesia provides practitioners and veterinary students with concise, highly practical guidance to anesthetizing horses, donkeys, and mules. Using a bulleted quick-reference format, this popular resource covers the basic physiological and pharmacological principles of anesthesia, patient preparation and monitoring, and the management of sedation and anesthesia. Chapters written by leading veterinary anesthesiologists contain numerous clinical images and illustrations, case examples, tables, diagrams, and boxed summaries of important points. Now in full color, the second edition features extensively revised and updated information throughout. New sections cover chronic pain, management of horses undergoing MRI, ventilators, nerve blocks for reproductive surgery, muscle relaxants, various new drugs, paravertebral anesthesia, treatment of pain using acupuncture and physical rehabilitation techniques, and more. Up-to-date appendices contain drug lists and dosages as well as equations related to equine cardiovascular and respiratory systems. This concise, easy-to-follow guide: Provides practical, clinically oriented information on anesthetizing equids Uses a bulleted format designed for fast access of key information Offers step-by-step instructions and diagrams of nerve blocks of the limbs, head, and ophthalmic structures Includes new coverage of topics including regulation of extracellular fluid and blood pressure, acid-base disorders, and hemodynamic effects of autonomic drugs Manual of Equine Anesthesia and Analgesia, Second Edition, remains a must-have resource for all equine practitioners and veterinary students involved with anesthetizing horses. Ideal for residents, interns, and medical students, The Washington Manual® of Pediatrics

provides concise rapid-access information to be used while on call, in a critical care setting, in the emergency unit, and in subspecialty outpatient clinics. Organized by organ system, the book outlines established approaches to the diagnosis and treatment of common inpatient pediatric problems. It includes ample tables, algorithms, and evidence-based references, plus full-color dermatology and infectious disease sections, a formulary, and pocket cards for quick reference. A companion Website will offer the fully searchable text, quarterly drug updates, and an image bank of dermatology and infectious disease photos. The Washington Manual® is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used in this publication by LWW under license from Washington University. Writing care plans, understanding and performing tests, and interpreting test results is made easier with Mosby's Manual of Diagnostic and Laboratory Tests, 6th Edition. This essential resource provides clear, concise coverage of over 700 of the most commonly performed diagnostic and laboratory tests. Valuable in academic and clinical settings alike, it is beloved for its full-color design, user-friendly organization, and illustrations that help clarify key concepts. Updated and streamlined content with new tests ensures you have the most relevant information. A new Diagnostic Testing for the Most Common Diseases section highlights the integration of medical testing as it relates to the top diseases or clinical syndromes. Tests are presented comprehensively and consistently, in a sequence that best simulates priorities in clinical practice. UNIQUE! Clinical Priorities boxes emphasize priorities and procedure considerations specific to understanding and performing tests. UNIQUE! Test Results and Clinical Significance sections describe the significance of the test findings and discuss the pathophysiology of the disease process and how it relates to the test result. UNIQUE! Home Care Responsibilities boxes focus on post-test factors for consideration. UNIQUE! Related Tests sections list additional tests related to the main test — including tests that provide similar information, confirmatory information, and other tests used to evaluate the same organ, disease process, or symptom complex. UNIQUE! Critical Values sections indicate test values of particular significance. UNIQUE! Icons indicate drugs that increase or decrease test values and patient teaching priorities. Age-Related Concerns boxes address pediatric and geriatric priorities. NEW and UPDATED! New tests have been added and outdated tests have been removed to reflect current best practices. NEW! A Diagnostic Testing for the Most Common Diseases section highlights the integration of medical testing as it relates to the top diseases or clinical syndromes. This manual will meet the everyday needs of the wide range of medical professionals who play a role in the treatment of children referred to hospital because of renal disease. It is an easy-to-use, portable guide that will assist pediatricians, residents, and trainees in making prompt first-level management decisions. It will also prove invaluable for the adult nephrologists who care for children in many developing countries, and will serve as a teaching guide for experts when training non-subspecialists. Individual sections are devoted to the evaluation of renal disease; fluid, electrolyte, and acid-base disorders; glomerular diseases; tubular disorders; congenital, inherited, and urological disorders; consequences of renal disease; and miscellaneous topics. The text is in a bulleted format with tables and algorithms wherever possible, making it straightforward and easy to read. An appendix includes further important information such as normal values, drug dosages, and drug nephrotoxicity. Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The acclaimed quick-reference manual focusing on the clinical management of the critically ill pregnant patient For two decades, the Obstetric Intensive Care Manual has distinguished itself as the go-to guide for obstetricians, intensivists, residents, and nurses requiring immediate, practical guidance on intensive and critical care obstetric issues. Carefully written and formatted to deliver at-a-glance answers the moment they are needed, this trusted resource delivers treatment information on the most commonly encountered emergencies such as maternal sepsis, postpartum hemorrhage, cardiac disease, and thyroid emergencies. The Manual also covers key topics in managing obstetric patients in the ICU, such as transporting critically ill patients, fetal considerations and neonatal resuscitation,

fluid and electrolyte therapy, and advanced cardiac life support. Features: • Updated content reflects the best available evidence • Easy-to-apply step-by-step guidance helps you deliver outstanding care to critically ill patients, and makes even the most complex treatment protocol simple to implement • Numerous summary tables, algorithms, figures, boxed information, and illustrations put essential information at your fingertips • Memory aids help you learn and remember information in the most efficient way possible

If you are in need of a time-proven reference that delivers focused coverage over an extensive range of topics relative to obstetric intensive care, your search ends here. *Diabetes Clinical Case Series – 2* is the second volume in a three-volume series on diabetes. The book provides a selection of cases reflecting the types of diabetes, related conditions and potential complications in different segments of the population. Divided into 20 chapters, the book features a range of topics, including stress-related diabetes, gestational diabetes, diabetes with renal problems, Cushing's Syndrome and diabetes, Charcot Foot and Ankle, diabetic retinopathy, Werner Syndrome, and much more. Each chapter begins with a real-life case scenario, followed by guidance on its management, combining evidence-based medicine with the authors' clinical experience, to provide an authoritative guide for endocrinologists. **Key Points** Second of three volumes in *Diabetes Clinical Case Series* 20 chapters featuring real cases and guidance on management diabetes in different segments of the population Authoritative guide combining evidence-based medicine and clinical experience *Diabetes Clinical Case Series – 1* (9789352500321) published in 2016 Providing the practicing and trainee hematologist with a practical and immediately applicable compendium of answers the *Clinical Manual of Blood and Bone Marrow Transplantation* covers the spectrum of the hematopoietic cell transplant specialty, in particular practical issues in transplant patient care, and the set up and functioning of a transplant program. Supplies the practicing and trainee hematologist with a practical and immediately applicable compendium of answers to clinical questions Covers the spectrum of the hematopoietic cell transplant specialty, in particular practical issues in transplant patient care, and the set up and functioning of a transplant program Contains concise chapters written with a focus on tables, algorithms and figures to aid rapid referral Benefits from expert contributions from an international authorship Now in its Seventh Edition, this best-selling Spiral® Manual is a practical quick-reference guide to the diagnosis and treatment of renal disorders. The book covers all common renal problems in a user-friendly outline format designed for rapid information retrieval. Coverage includes acute and chronic kidney diseases, fluid and electrolyte disorders, acid-base disturbances, urinary tract infections, kidney stones, and hypertension. Highlights of this Seventh Edition include updated information on kidney disease in diabetes. A chapter on drug dosing in patients with renal impairment provides specific recommendations for over 500 drugs. This book provides a complete guide to the evaluation, care, and follow-up of living kidney donors. Living donor kidney transplantation is established as the best treatment option for kidney failure. However, despite the tremendous benefits of living donation to recipients and society, the outcomes and optimal care of donors themselves have received relatively less attention. Fortunately, things are changing – including recent landmark developments in living donor risk assessment, policy and guidance. This volume offers authoritative, evidence-based guidance on the full range of clinical scenarios encountered in the evaluation and care of living kidney donors. The approach to key elements of risk assessment, ethical considerations and informed consent is accompanied by recommendations for patient-centered care before, during, and after donation. Advocacy initiatives and policies to remove disincentives to donation and advance a defensible system of practice are also discussed. General and transplant nephrologists, as well as related allied health professionals, can look to this book as a comprehensive resource addressing contemporary clinical topics in the practice of living kidney donation. Bimonthly. Abstracts of journal articles and monographs. Covers material from psychiatric literature as well as from criminological sources. Entries arranged in classified order. Author, subject indexes. The *Manual of Hypertension of the European Society of Hypertension* reflects emerging concepts that have the potential to impact diagnostic and therapeutic approaches to hypertension. Updating all material, this new edition also delves

into a number of areas that have received heightened interest in recent years or have become a matter of debate due to the controversial interpretation of the available data. FEATURES Reflects emerging concepts impacting diagnostic and therapeutic approaches Explores background, history, epidemiology, and risk factors Describes pharmacological, nonpharmacological, and medical treatments Examines hypertension in special populations and treatment Written exclusively for a Canadian market, Mosby's Canadian Manual of Diagnostic and Laboratory Tests, Second Edition provides clear, concise coverage of more than 700 of the most commonly performed tests, with Canadian lab values, SI units, Canadian cultural considerations, and unique Canadian content. Its many features include an easy-to-understand writing style, full-colour illustrations, and a logical organization. Each test entry is presented in a consistent format to provide quick access to information on specimen collection, normal findings, indications, test explanation, procedure and patient care, and test results and clinical significance, as well as any applicable contraindications, potential complications, interfering factors, and related tests. The second edition has been updated to reflect the latest procedures, equipment, and techniques, along with 24 of the most current laboratory and diagnostics test. Plus, updated Canadian guidelines are highlighted by a maple leaf icon for easy reference! UNIQUE! Cultural Considerations boxes highlight important aspects of working with patients from the diverse cultural and racial backgrounds of the Canadian population, such as Indigenous communities. UNIQUE! SI units in the Normal Findings section of appropriate tests offer quick and easy reference (conventional units also included). UNIQUE! Related Tests sections list tests that provide similar information or are used to evaluate the same body system, disease process, or symptom. Addresses Canadian privacy laws and legislation (including PHIPA and PIPEDA), the Canadian Labour Code, and policies for DNA collection, reporting of infections such as Chlamydia, and much more. Follows Canadian standard precautions and procedures such as those set forth by the Canadian Nuclear Safety Commission, as well as Canadian screening protocols such as those set out in the Canadian Cancer Society Screening Guidelines. Necessary consideration given to the differences between provinces/territories (and institutions) in regards to privacy legislation, obtaining consent, agency guidelines, procedure protocols and the availability of tests. Provides information on Canadian test-tube colouring classifications and guidelines for the correct order and process of collecting blood samples in Canada. Up-to-date Canadian statistics are provided for topics such as STDs and C. difficile. NEW! Updated Canadian guidelines are highlighted by a maple leaf icon in the text margin for easy identification and reference. NEW! 24 of the most current laboratory and diagnostic tests added to this new edition. NEW! A description of commonly performed laboratory methods, explains methods used to evaluate blood, urine, spinal fluid, and other specimens. UNIQUE! Coverage of the clinical significance of test results explains why a given test result indicates specific diseases. NEW! Updated photographs and illustrations clarify key concepts and reflect the latest procedures, equipment, and techniques. The seventh edition of this book is revised as per guidelines of National Medical Commission in accordance with the Competency-Based Medical Education (CBME) of Physiology. In highly simplified language, it explores links with Pathophysiology and Medicine, focusing on early clinical exposure to students, and gearing them towards holistic patient management. This book continues to be must-have for all undergraduate medical students as it prepares them for both theory and viva-voce examinations. It is also useful for paramedical, dental, homeopathy and ayurveda students, besides those preparing for PG entrance examinations. • Logical flow, in easy-to-understand language and systemic presentation of complete theory in Question-Answer format helps in revision and self-assessment before examination. • Substantially increased visual representations in the form of diagrams, tables, and charts to facilitate quick assimilation, learning and greater retention of knowledge. • Clinical Case Studies that draw from the theory covered in the book and impart practical-focused learning. • Significant content enhancement and re-organization in line with revised syllabus, to ensure continued relevance, completeness, and renewed focus on application-based learning. • New chapter have been added on Integrated Physiology as per CBME curriculum. • Comprehensive treatment highlighting horizontal and

vertical integration of topics to foster solid understanding. • Chapter-wise exhaustive coverage of topics and mapping with CBME via specific competency codes. • Pointwise, specific, and detailed-illustrated answers to progressively building-up, intuitive questions on each topic. • Insertion of 86 Clinical Case Studies with Question-and-Answer Mapping and Problem-based Learning, prepare students for National Exit Test (NExT) examinations and facilitate an integrated approach that lays a strong foundation for academics and practice. Irwin & Rippe's Manual of Intensive Care Medicine has established itself as an invaluable reference for students, interns, residents, fellows, nurse practitioners and physician assistants, nurses, and respiratory care practitioners working in the critical care medicine environment. Known for its reader-friendly outline format and compact portable size, this handy manual builds upon its tradition of excellence in its Sixth Edition. Available both in print and electronic formats, the Sixth Edition parallels the text, Irwin & Rippe's Intensive Care Medicine, Seventh Edition, and features fully updated and revised content with a focus on patient safety. • Fully revised content addresses recent developments, including the larger role for ultrasound, in critical care medicine. • Annotated references are provided at the close of each chapter to guide the interested reader through key articles in the relevant literature. • Video clips have been added where appropriate to reinforce key points and findings. • Logical organization begins with an extensive section on Procedures and Techniques, followed by 15 sections covering organ system problems as well as palliative care, legal and ethical issues, and transplantation. • Thorough coverage of pharmacology, poisonings, and overdoses presented in a tabular format. • New section editors share a wealth of experience and expertise targeted to broaden readers' skills. Written by one of America's foremost authorities in preventive medicine, Nutrition in Clinical Practice, Second Edition is the practical, comprehensive, evidence-based reference that all clinicians need to offer patients effective, appropriate dietary counseling. This fully revised edition incorporates the latest studies and includes new chapters on diet and hematopoiesis, diet and dermatologic conditions, and health effects of coffee, chocolate, and ethanol. Each chapter concludes with concise guidelines for counseling and treatment, based on consensus and the weight of evidence. Appendices include clinically relevant formulas, nutrient data tables, patient-specific meal planners, and print and Web-based resources for clinicians and patients. Manual of Percutaneous Coronary Interventions: A Step by Step Approach is a practical, easy to read reference guide on how to perform percutaneous coronary. Written by recognized experts in the field, this reference compiles the necessary steps, lists pitfalls to watch out for, and provides tactics on troubleshooting percutaneous coronary interventions. Written to bring a practical and easy to read approach, this book is perfect for interventional cardiologists, interventional and general cardiology fellows, cardiology researchers, physicians, cardiac catheterization laboratory personnel, technical staff, industry professionals and anyone interested in understanding the cutting-edge and rapidly evolving field of coronary PCI. Provides a practical, case-oriented and easy to read reference with four color illustrations and step-by-step guidance for percutaneous coronary intervention Includes expert guidance from leaders with large clinical experience Includes access to a companion website that houses videos that demonstrate various PCI techniques, including narration The Manual of Geriatric Anesthesia is a practical guide for physicians, residents, and students interested in the care of the elderly patient undergoing surgery. Although primarily written for anesthesiologists, other perioperative physicians and nurses will also find the information highly valuable. Highlights of the text include concise and clear discussions of preoperative assessment, anesthetic administration, the immediate postoperative care, as well as the more classic 'geriatric' topics such as the hip fracture patient, cataract surgery, postoperative delirium, dementia, ethics and end of life care. Clinical geriatric principles are woven into the text so that the reader can develop skills in geriatrics and develop a broader understanding of terminology and principles used in geriatric medicine.