

Acute Coronary Syndromes Third Edition By Eric Topol

Acute Coronary Syndromes, Third Edition CRC Press

Market: emergency medicine residents and recertifying physicians **Uses 750+ board-formatted questions to familiarize students with the actual test Enables students to quickly self-evaluate their knowledge of the subject Design has been updated to make reading easier and quicker**

With detailed contributions from 45 renowned international authorities, this Third Edition stands alone as the most comprehensive, contemporary view of the biology, physiology, and management of acute coronary syndromes (ACS)-offering 32 chapters that span the state-of-the-science in the field and provide intriguing discussions on CRP and other disease markers, microcirculation, stem cell therapy, and the development of specialized centers for ACS treatment.

In this second edition of his highly acclaimed book, Christopher P. Cannon, MD, and a team of preeminent clinical investigators have thoroughly revised and expanded every chapter to reflect the recent explosion of clinical trials on the management of acute coronary syndromes (ACS). This includes: the newer tests, such as C reactive protein; a multimarker approach to diagnosis and risk stratification; new antiplatelet agents; and combinations of thrombolytic-antithrombotic regimens. Also discussed are the latest developments in interventional cardiology, the use of cost-effectiveness in clinical trials to choose appropriate therapies, and the employment of critical pathways analysis to improve compliance with evidence-based medicine and guideline recommendations.

The latest clinical advances in cardiology at your fingertips! "This is useful as a quick reference, most suitable for physicians in training, medical students and midlevels dealing with cardiac patients. 3 Stars."--Doody's Review Service Presented in the easy-to-use CURRENT format, this book covers all the major disease entities and therapeutic challenges in cardiology. Concise, yet comprehensive, it is perfect for board review as well as for all aspects of heart disease care. Covers every important management issue in cardiology Includes special topics such as heart disease in pregnancy and the athlete's heart Consistent chapter template that includes diagnostic techniques, prevention strategies, treatment, and prognosis All chapters written by experts in the field 180+ illustrations, including ECGs, imaging examples, drawings, tables, and charts Reflects the most current guidelines in patient care Updated throughout, including the latest drug information NEW chapter: Heart Failure with Preserved Ejection Fraction Emphasis on must-know information makes it perfect for board review

Mcgraw-Hill Education Naplex Review, Third Edition

Case Files Internal Medicine, Third Edition

Improving Health and Reducing Poverty

ACS Essentials 2010

Certain to become the most trusted source in geriatric cardiology, this Third Edition compiles the latest studies and expertise on the epidemiology, pathophysiology, and management of cardiovascular disease in the elderly patient, tracking the rapid pace of innovation in the field with in-depth explorations of the most recent clinical trials and advances in vascular biology, cardiology, and cardiovascular surgery for influential developments in disease prevention and management.

As the number of patients with thrombosis and thrombolysis increases, there is a critical need for clinicians to learn the latest scientific discoveries and treatment options. This timely Third Edition is a comprehensive text for cardiologists, hematologists, and pharmacologists in need of a resource on current agent development technology for treating cardiovascular and thromboembolic diseases. New to the Third Edition: a thorough examination of all the agents involved in treating thrombosis chapters on biomarkers, testing, and pharmacogenomics key topics, including new targets for antithrombotics, the development of novel classes of platelet inhibitors, new thrombolytic therapies, and evolving clinical uses of thrombolytics for ischemic stroke and venous thrombosis the hemostatic and thrombotic pathways

Print+CourseSmart

Acute Coronary Syndrome (ACS) is a growing global menace with patients increasing in developing countries where tobacco and food play a major role. Its treatment guidelines and research results have proliferated in academia, but practical applications lag behind that research. This book addresses this void. Guidelines for treatment of ACS present in-depth reading for practicing cardiologists, thus preventing clinical application. The book aims to appraise readers of real-world situations and suggestions to help them acquire up-to-date knowledge on ACS and its effective diagnosis, prognosis and management. Key Features Covers recent advances in ACS management and pharmacotherapy Discusses the guidelines for treatment of ACS for the professional cardiologist to apply to clinical practice Explores the topics with the help of case scenarios Follows a concise, yet comprehensive approach Features a chapter on 'When to Transfer,' which discusses how to spot unstable patients or those heading towards shock

This handy reference puts essential information at your fingertips! It covers 12-lead acquisition, interpretation, and initial management of patients experiencing acute coronary syndromes. Using an easy-to-understand, step-by-step approach, this book includes the latest guidelines for emergency cardiovascular care, along with tables and numerous illustrations. Available separately or included with The 12-Lead ECG in Acute Coronary Syndromes Text & Pocket Reference Package, 2nd Edition. Includes highlights from The 12-Lead ECG in Acute Coronary Syndromes text, plus additional learning pearls. Detailed, up-to-date information is included throughout. Full-color illustrations provide a visual tool for learning 12-lead ECG interpretation. Two new chapters! Introduction to the 12-Lead ECG and Acute Coronary Syndromes. Detailed, up-to-date content throughout this handy, pocket reference. Two new chapters! Introduction to the 12-Lead ECG and Acute Coronary Syndromes. Included with The 12-Lead ECG in Acute Coronary Syndromes Text & Pocket Reference Package or sold separately.

Clinical Practice and Systems Oversight

Emergency Medicine Q&A: Pearls of Wisdom, Third Edition

Management of Acute Coronary Syndromes

First Aid for the Medicine Clerkship, Third Edition

Filling a large gap in the literature, this book focuses on the management of patients who have, or are at risk of developing, cardiovascular disease. Designed to serve as a resource for the busy, practicing clinician, the approach is evidence-based but practical. Conceptual development and the exploration of biochemical and physiological mechanism

Patients with complex cardiovascular problems pose a special management challenge for both the specialist and the non-specialist. This book helps you approach difficult cases with the confidence to strategically map care, understand the risk profile of your patient, and make effective treatment decisions. Dependable and succinct content provides high yield information for the busy cardiologist Take home call outs, and critical thinking boxes provide candid advice on incorporating guidelines and evidence

based medicine into your practice New convenient pocket-sized format New chapter addressing cardiovascular problems in women Discussion of high risk factors for and strategic care mapping encourage clinical focus Clinical pearls offer expert advice on topical issues Includes emerging trends and clinical trials keeping you up to date

This new edition of the Care of the Critically Ill Surgical Patient (CCrISP) course manual has been fully updated and revised by a multidisciplinary team of surgeons and anaesthetists. It remains true to the original aims of the course: to encourage trainees to take responsibility for critically ill patients, to predict and prevent problems that patients might encounter while in hospital, to function well within the surgical team and communicate effectively with colleagues from other disciplines. CCrISP is a valuable adjunct to traditional ward training and continues to provide young surgeons with the structure and confidence they require to safely and effectively care for their patients on the ward and in theatre. Designed to develop skills that are necessary in the management of critically ill patients, CCrISP integrates knowledge, practical skills, communication and leadership.

An authoritative reference on depression and mood disorders, this volume brings together the field's preeminent researchers. All aspects of unipolar and bipolar depression are addressed, from genetics, neurobiology, and social-contextual risk factors to the most effective approaches to assessment and clinical management. Contributors review what is known about depression in specific populations, exploring developmental issues across the lifespan as well as gender and cultural variables. Effective psychosocial and biological treatments are described in detail. Each chapter offers a definitive statement of current theories, methods, and findings, and identifies key questions that remain to be answered. New to This Edition *Incorporates cutting-edge research (including findings from international, multisite, integrative, and longitudinal studies), treatment advances, and changes to diagnostic criteria in DSM-5. *Chapters on comorbidity with anxiety disorders and emotional functioning in depression.

*Expanded coverage of bipolar disorder, now the focus of three chapters (clinical features, risk and etiological factors, and treatment). *Many new authors and extensively revised chapters.

The two-volume Emergency Medical Services: Clinical Practice and Systems Oversight delivers a thorough foundation upon which to succeed as an EMS medical director and prepare for the NAEMSP National EMS Medical Directors Course and Practicum. Focusing on EMS in the 'real world', the book offers specific management tools that will be useful in the reader's own local EMS system and provides contextual understanding of how EMS functions within the broader emergency care system at a state, local, and national level. The two volumes offer the core knowledge trainees will need to successfully complete their training and begin their career as EMS physicians, regardless of the EMS systems in use in their areas. A companion website rounds out the book's offerings with audio and video clips of EMS best practice in action. Readers will also benefit from the inclusion of: A thorough introduction to the history of EMS An exploration of EMS airway management, including procedures and challenges, as well as how to manage ventilation, oxygenation, and breathing in patients, including cases of respiratory distress Practical discussions of medical problems, including the challenges posed by the undifferentiated patient, altered mental status, cardiac arrest and dysrhythmias, seizures, stroke, and allergic reactions An examination of EMS systems, structure, and leadership

The 12-lead ECG in Acute Coronary Syndromes

Heparin-Induced Thrombocytopenia

Risk Factors in Coronary Artery Disease

Comprehensive Management of High Risk Cardiovascular Patients

This handy reference puts essential information at your fingertips! Pocket Reference for the 12-Lead ECG in Acute Coronary Syndromes, 3rd Edition helps you recognize ST segment elevation myocardial infarction (STEMI) by introducing the 5-step approach to 12-lead analysis, making it faster and easier to learn 12-lead interpretation. Clear and concise, this book provides a simple, step-by-step approach along with tables, illustrations, and practice 12-lead ECGs to help you determine the likelihood of the presence of STEMI versus imposters or other causes of ST elevation. Written by two well-known educators, Tim Phalen, a paramedic, and Barbara J. Aehlert, a nurse, this pocket reference is available separately or as a package with its corresponding textbook, The 12-Lead ECG in Acute Coronary Syndromes Text, 3rd Edition. A clear, succinct, pocket-sized approach makes it easy to identify possible ST segment elevation myocardial infarction, determine the likelihood of the top STEMI imposters, and confidently categorize the ECG. Streamlined explanation of STEMI recognition includes an emphasis on STEMI imposters (non-infarct causes of ST elevation). Full-color illustrations clearly depict concepts and skills. Updated approach to ECG interpretation helps you determine STEMI versus other causes of ST elevation. NEW 5-step approach simplifies how to determine non-infarct causes of ST elevation, whether STEMI or STEMI imposter(s). NEW content in Suspecting STEMI chapter includes identifying the J-Point, determining ST elevation, Lead "Views," suspecting STEMI, and additional STEMI ECG changes. NEW content in STEMI Imposters chapter includes the top 5 STEMI imposters, ruling out the top STEMI imposters, and a 5-step analysis. NEW content in STEMI Imposters chapter includes the coronary artery anatomy, right ventricular infarction, posterior infarction, and obtaining additional leads. NEW Practice ECGs chapter is devoted to practicing the 5-step approach. NEW Practice ECGs chapter and 23 new 12-lead practice ECGs help you develop skills in 12-lead ECG recognition. NEW Key Point! boxes call attention to essential information. Although first reported in 1973, immune heparin-induced thrombocytopenia (HIT) remains one of the most potentially devastating and frequent adverse drug reactions encountered by physicians. This Fourth Edition reinforces its standing as the leading guide to the accurate diagnosis and management of HIT by identifying key signs and symptoms of this d

Cardiovascular, respiratory, and related conditions cause more than 40 percent of all deaths globally, and their substantial burden is rising, particularly in low- and middle-income countries (LMICs). Their burden extends well beyond health effects to include significant economic and societal consequences. Most of these conditions are related, share risk factors, and have common control measures at the clinical, population, and policy levels. Lives can be extended and improved when these diseases are prevented, detected, and managed. This volume summarizes current knowledge and presents evidence-based interventions that are effective, cost-effective, and scalable in LMICs.

This is a Pageburst digital textbook; This handy reference puts essential information at your fingertips! Pocket Reference for the 12-Lead ECG in Acute Coronary Syndromes, 3rd Edition helps you recognize ST segment elevation myocardial infarction (STEMI) by introducing the 5-step approach to 12-lead analysis, making it faster and easier to learn 12-lead interpretation. Clear and concise, this book provides a simple, step-by-step approach along with tables, illustrations, and practice 12-lead ECGs to help you determine the likelihood of the presence of STEMI versus imposters or other causes of ST elevation. Written by two well-known educators, Tim Phalen, a paramedic, and Barbara J. Aehlert, a nurse, this pocket reference is available separately or as a package with its corresponding textbook, The 12-Lead ECG in Acute Coronary Syndromes Text, 3rd Edition. A clear, succinct, pocket-sized approach makes it easy to identify possible ST segment elevation myocardial infarction, determine the likelihood of the top STEMI imposters, and confidently categorize the ECG. Streamlined explanation of STEMI recognition includes an emphasis on STEMI imposters (non-infarct causes of ST elevation). Full-color illustrations clearly depict concepts and skills. Updated approach to ECG interpretation helps you determine STEMI versus other causes of ST elevation. NEW 5-step approach simplifies how to determine non-infarct causes of ST elevation, whether STEMI or STEMI imposter(s). NEW content

in Suspecting STEMI chapter includes identifying the J-Point, determining ST elevation, Lead "Views," suspecting STEMI, and additional STEMI ECG changes. NEW content in STEMI Imposters chapter includes the top 5 STEMI imposters, ruling out the top STEMI imposters, and a 5-step analysis. NEW content in STEMI Imposters chapter includes the coronary artery anatomy, right ventricular infarction, posterior infarction, and obtaining additional leads. NEW Practice ECGs chapter is devoted to practicing the 5-step approach. NEW Practice ECGs chapter and 23 new 12-lead practice ECGs help you develop skills in 12-lead ECG recognition. NEW Key Point! boxes call attention to essential information.

This is a Pageburst digital textbook; the product description may vary from the print textbook. Using an easy-to-understand, step-by-step approach, The 12-Lead ECG in Acute Coronary Syndromes describes how to accurately interpret 12-lead ECGs for effective recognition and treatment of patients experiencing ACS. This 3rd edition simplifies learning with a new three-step method for interpreting 12-lead ECGs, first exposing you to new information, then offering examples, and finally asking you to apply your knowledge. Then it takes 12-lead interpretation one step further by providing strategies to determine the likelihood of the presence of STEMI versus other causes of ST elevation. Written by two well-known educators, Tim Phalen, a paramedic, and Barbara J. Aehlert, a nurse, this guide includes the latest emergency cardiac care guidelines, new research, and new information on treating ACS in both hospital and prehospital environments. The latest emergency cardiac care guidelines are reflected in updated discussions of ACS treatment. More than 300 colorful illustrations, including 31 new photos, depict concepts and skills. Case studies promote early recognition and treatment of problems. Key Point! boxes offer information that you should remember to minimize problems. Fast Fact boxes provide helpful information. Did You Know? boxes provide additional information and the "big picture." Think About It! boxes offer valuable insights into better patient care. Objectives open each chapter to emphasize what should be learned. Key terms are bolded upon first mention to make learning them easier. New content on STEMI recognition includes a streamlined approach and a new emphasis on STEMI imposters (noninfarct causes of ST elevation). An updated approach to ECG interpretation provides simple strategies to determine STEMI after you have identified ST elevation. Four updated, illustrated step-by-step skills have been added, providing easy-to-follow instructions for performing basic techniques. Four new case studies help you apply content to actual real-life scenarios. Landscape view presents 12-lead ECGs in the actual sizes seen in the clinical setting. 12-lead ECG dual-function color overlays help you identify the location of a STEMI. A heart rate ruler is included with every text, making it easier to calculate heart rates. Over 90 new 12-lead ECGs have been added to this edition, for a total of 133. 30 more practice ECGs have been added to the practice chapter, for a total of 100. Spiral binding makes it easier to lay the book flat for study or for use while on the job. A new 50-page pocket reference helps you quickly identify possible STEMI, determine the likelihood of the top STEMI imposters, and confidently categorize the ECG. Included in this package and also sold separately.

Pocket Reference for the 12-Lead ECG in Acute Coronary Syndromes

Acute Coronary Syndromes, Third Edition

Obesity and Cardiovascular Disease

The 12-Lead ECG in Acute Coronary Syndromes - Text and Pocket Reference

The internal medicine clerkship survival guide, from the publishers of First Aid for the USMLE Step 1 Written by students who excelled on their clerkship First Aid for the Medicine Clerkship is a high-yield review of the clerkship's core competencies presented in the trusted First Aid format. You will find hundreds of recently-tested topics from shelf exams and the USMLE Step 2 CK along with mnemonics, typical scenario boxes, insider tips, margin notes to enhance exam and wards performance, a "classifieds" section with scholarship and award opportunities, and NEW mini-cases. Features High-yield yet comprehensive review of the most essential topics focuses study. NEW: integrated mini-cases add clinical relevance and prepare students for questions they will see on the exam Exam tips and wards tips help you shine on the shelf exam and impress attendings Written by students who aced the clerkship and based on the clerkship's core competencies Edited and reviewed by internal medicine faculty High-yield review of the clerkship's core competencies in the relied-upon First Aid series format The content you need to excel on the clerkship: Section I: How to Succeed in the Medicine Clerkship; Section II: Database of High-Yield Facts: Cardiology, Endocrinology, Hematology-Oncology, Infectious Disease, Nephrology and Acid-Base Disorders, Pulmonology, Rheumatology, Neurology, Dermatology, Health Maintenance and Evidence-Based Medicine, Section III: Classified, Index

Real-Life Cases for the Internal Medicine Clerkship and the USMLE Step 3 "...an excellent internal medicine review book written especially for medical students in their clinical years. It is perfect for clerkships, sub-internships, shelf, and USMLE exams. Sized to fit in the pocket of a white coat for easy portability, this book offers an engaging and high-yield re-view of internal medicine. It promotes active learning, using patient presentations and thought-provoking questions to encourage deeper thinking about clinical problems. The format will be comfortable for anyone who has spent time on the wards learning from patients and engaging in problem-based learning.... This book is highly recommended to supplement internal medicine clerkships and sub-internships and to prepare for shelf and USMLE exams."--Yale Journal of Biology & Medicine You need exposure to high-yield cases to excel on the Internal Medicine clerkship and the shelf-exam. Case Files: Internal Medicine presents 60 real-life cases that illustrate essential concepts in Internal Medicine. Each case includes a complete discussion, clinical pearls, references, definitions of key terms, and USMLE-style review questions. With this system, you'll learn in the context of real patients, rather than merely memorize facts. 60 clinical cases, each with USMLE-style questions Clinical pearls highlight key concepts Primer on how to approach clinical problems and think like a doctor Proven learning system improves your shelf-exam scores

Covering the pathophysiology, imaging, diagnosis, and treatment of a variety of aortic aneurysms and dissections, this source helps physicians effectively examine and evaluate affected individuals in clinical or emergency care settings. Offering a wide array of illustrations, x-rays, and operative photographs to emphasize key anatomic observations,

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 specialities 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.

This title, which contains contributions from Europe in addition to the USA and Canada, distills and organizes the maze of clinical data on the diagnosis, risk stratification, treatment, and prevention of acute coronary syndromes. The book discusses pragmatically how to treat NSTEMI and STEMI, looking at some of the oldest drugs available, such as aspirin, through to the new thrombin inhibitors, lytics and such like. The book flags up many of the developments in the fields of inflammation, infection, reversal of endothelial dysfunction, thrombolysis versus primary angioplasty and so forth, and presents the evidence to support the rapidly evolving guidelines. Unique design, comprising novel 3D effect artworks 'Pull-out quotes' included in the margin to provide a novel means of highlighting key information Includes management algorithms to provide quick reference treatment pathways Includes Clinical Cases highlighting key issues in the main text Credible evidence-based sources - when possible, evidence base for practice by reference to primary research or international guidelines Bullet lists and short tables for clear presentation of key information Abbreviations lists Website addresses and other useful contact details

CURRENT Diagnosis & Treatment in Family Medicine, Third Edition

Cardiovascular Disease In The Elderly, Third Edition, Revised And Expanded

Handbook of Medicine in Psychiatry, Third Edition

Pocket Reference for The 12-Lead ECG in Acute Coronary Syndromes - E-Book

Acute coronary syndromes encompasses the spectrum of clinical disorders caused by acute ischemic heart disease -- unstable angina, ST-elevation myocardial infarction, non-ST-elevation myocardial infarction -- which account for 2 million hospitalizations and 30% of all deaths in the United States each year. ACS Essentials, Third Edition provides the latest clinical guidelines and trials for the management of acute coronary syndromes. Step-by-step guide to unstable angina, important clinical trials, common management pitfalls, drug summaries, and other cardiovascular risk reduction measures are emphasized.

From classic ST-segment elevation myocardial infarction (MI) and non-Q (non ST-segment elevation) MI to unstable angina, this work addresses acute coronary syndromes (ACS). It offers reviews of up-to-date advances in the pathophysiological, diagnostic and therapeutic continuum of ACS. It contains details on third-generation thrombolytic agents, including reteplase, and lessons from the GUSTO trials.

Although cardiovascular disease remains the leading proximate cause of death in the United States, it is now estimated that obesity may be equivalent to smoking as the leading cause of preventable death in America. In light of these statistics, this reference presents our current understanding of the epidemiology, pathology, and genetics of the obesity epidemic and its relationship to cardiovascular disease. It provides an evidence-based approach to the topic, as well as emphasizes a combined treatment strategy for patients suffering from both obesity and cardiovascular disease.

Concise, evidence-based coverage of the diseases and syndromes most commonly seen in clinical practice CURRENT Diagnosis and Treatment in Family Medicine is an easy-to-use guide to the diagnosis, treatment, and management of the full range of clinical conditions seen in primary care. The book covers all age groups--from pediatric to geriatric--and includes end-of-life issues. An essential clinical reference for house staff and practicing family physicians, the book is also great for USMLE Step 3 review, board certification, and maintenance of certification. Features Organized according to the developmental lifespan, beginning with childhood and adolescence and progressing through adulthood and senior years Complementary and alternative treatments included where appropriate Recommendations for both immediate and ongoing management strategies Numerous algorithms, charts, and tables encapsulate important information Conservative and pharmacologic therapies Patient education information Sections on Therapeutics, Genetics, and Prevention; Psychosocial Disorders; and Physician-Patient Issues NEW chapter on patient-centered medicine

Reflecting rapid innovations in the field, Acute Coronary Syndromes, Second Edition uncovers the structural, physiological, and functional foundations of acute coronary syndromes-including the latest advances in the causes of inflammation and embolization, therapeutics, intravenous and oral antiplatelet agents, and anticoagulants. Presents original theories in the cost-effectiveness of diagnostic therapies of acute coronary syndromes! Providing seven new chapters demonstrating the most up-to-date information on invasive and conservative management strategies, aspirin resistance, and public health implications, Acute Coronary Syndromes, Second Edition illustrates current approaches to bedside platelet function testing considers novel ideas in combined fibrin and platelet-lysis for myocardial infarction describes recent treatments with tirofiban, eptifibatide, clopidogrel, and low-molecular-weight heparins and more! Written by over 40 international experts in the field, Acute Coronary Syndromes, Second Edition is a monumental reference for cardiologists; internists; epidemiologists; molecular and cell biologists; pharmacologists; emergency room personnel; and graduate and medical school students in these disciplines.

Handbook of Cardiovascular Magnetic Resonance Imaging

Management of Complex Cardiovascular Problems

Handbook of Depression, Third Edition

Bedside Critical Care Manual 3rd Edition Volume I

Acute Coronary Syndromes—a Companion to Braunwald's Heart Disease—covers the state-of-the-art scientific and clinical information you need to rapidly evaluate and manage acute coronary syndromes. Dr. Pierre Theroux and his team of expert contributors present advances in diagnostic and imaging techniques such as biomarkers, nuclear cardiology, echocardiography, and multislice CT; secondary prevention; and new antiplatelet, anti-ischemic, and gene therapies. Tap into the most definitive knowledge available from one of the leading experts in the field and a stellar cast of contributors. Understand the special considerations for the care of acute coronary syndromes in the emergency department and the coronary care unit. Effectively handle the treatment of special populations and chronic patients thanks to coverage of these challenges See techniques and procedures in greater detail and clarity through the all-new full-color design. Approach treatment with a global perspective from the new section on Population-Based Perspective that discusses the INTERHEART study, insights from the REACH registry, lessons learned from European registries, and ACS in North America. Gain a comprehensive understanding of ACS through coverage of pathophysiology, molecular mechanisms, the role of the immune system, and brand-new chapters on cell necrosis and cell regeneration and pharmacogenetics in the section on Disease-Based Perspectives. Integrate the latest testing and treatment techniques into your practice thanks to new chapters on biomarkers in acute ischemic heart disease; the role of noninvasive testing in prognostic risk stratification; the culprit lesions and patient at risk; non-responsiveness to antiplatelet therapy; bleeding in the acute coronary syndromes; and the refractory patient.

Promoting developments in the diagnosis, prevention, and treatment of coronary artery disease, this reference furnishes the latest information on new and emerging risk factors for atherothrombotic vascular disorders-analyzing lipid-related and psychosocial risk factors, the genetic aspects

of disease, the potential role of infection and inflammation

Get quick answers to the most important clinical questions with **Cardiology Secrets!** Using the popular and trusted Secret Series® Q&A format, this easy-to-read cardiology book provides rapid access to the practical, "in-the-trenches" know-how you need to succeed both in practice, and on cardiology board and recertification exams. Get the evidence-based guidance you need to provide optimal care for your patients with cardiac heart diseases. Explore effective solutions to a full range of clinical issues including the general examination, diagnostic procedures, arrhythmias, symptoms and disease states, valvular heart disease, cardiovascular pharmacology, and other medical conditions with associated cardiac involvement. Zero in on key information with bulleted lists, mnemonics, practical tips from the leading cardiologists, and "Key Points" boxes that provide a concise overview of important board-relevant content. Review essential material efficiently with the "Top 100 Secrets in Cardiology" – perfect for last-minute study or self-assessment. Apply all the latest advances in clinical cardiology techniques, technology, and pharmacology. Access the complete text and illustrations online at Expert Consult, fully searchable.

This book has been written with the intention of providing an up-to-the minute review of acute coronary syndromes. Atherosclerotic coronary disease is still a leading cause of death within developed countries and not surprisingly, is significantly rising in others. Over the past decade the treatment of these syndromes has changed dramatically. The introduction of novel therapies has impacted the outcomes and surviving rates in such a way that the medical community need to be up to date almost on a "daily bases". It is hoped that this book will provide a timely update on acute coronary syndromes and prove to be an invaluable resource for practitioners seeking new and innovative ways to deliver the best possible care to their patients.

As the culminating volume in the DCP3 series, volume 9 will provide an overview of DCP3 findings and methods, a summary of messages and substantive lessons to be taken from DCP3, and a further discussion of cross-cutting and synthesizing topics across the first eight volumes. The introductory chapters (1-3) in this volume take as their starting point the elements of the Essential Packages presented in the overview chapters of each volume. First, the chapter on intersectoral policy priorities for health includes fiscal and intersectoral policies and assembles a subset of the population policies and applies strict criteria for a low-income setting in order to propose a "highest-priority" essential package. Second, the chapter on packages of care and delivery platforms for universal health coverage (UHC) includes health sector interventions, primarily clinical and public health services, and uses the same approach to propose a highest priority package of interventions and policies that meet similar criteria, provides cost estimates, and describes a pathway to UHC.

Cardiology Secrets E-Book

Disease Control Priorities, Third Edition (Volume 5)

Cardiovascular, Respiratory, and Related Disorders

New Therapeutic Agents in Thrombosis and Thrombolysis, Third Edition

A practical manual for clinicians in the care of critically ill patients covering Acid-base Disorders, Cardiology, Intravenous Drug Dosages, Electrolyte Disorders, Endocrinology, Environmental Critical Care, Ethics, Gastroenterology, Hematology, Hemodynamic Monitoring, Infectious Diseases

Cardiovascular Magnetic Resonance (CMR) is well established in clinical practice for the diagnosis and management of a wide array of cardiovascular diseases. This expertly written source offers a wealth of information on the application and performance of CMR for diagnosis and evaluation of treatment.

The acclaimed NAPLEX® review - updated to reflect the latest NAPLEX® guidelines! More than ONE MILLION Clicks on AccessPharmacy! TWO ONLINE PRACTICE EXAMS (500 QUESTIONS) This powerful study guide is for students who want to achieve their highest score possible on the NAPLEX®. Expert instructor S. Scott Sutton shares the insider advice and learning tools that have bolstered the performance and scores of thousands of his students. You will find the most relevant content possible, designed to sharpen your test-taking skills, put must-know information at your fingertips, and improve your exam-taking ability. Acing the NAPLEX® begins here! If you want to score your highest on the NAPLEX®, turn to this acclaimed student-reviewed study guide •Developed and reviewed by pharmacists, faculty, students, and recent graduates - so you know you are studying the most test-relevant material possible•Author Dr. Scott Sutton has prepared thousands of students, through his NAPLEX® review course, which he presents at pharmacy schools across the country•1,500 case application questions, each with a detailed explanation of correct and incorrect answer choices•Two online practice exams, each with 250 questions•Takeaway points at the end of each chapter summarize key concepts•Includes important foundational material

This updated, third edition of the Handbook of Medicine in Psychiatry has been streamlined to provide a pragmatic approach to the realities confronting clinicians in today's busy inpatient and outpatient psychiatric settings. Each chapter features one or more clinical vignettes that illustrate the complexity of the presentation of abnormal vital signs and somatic disorders in psychiatric settings. This volume also provides risk stratification for major complications, enabling clinicians to determine the need to transfer the patient to an emergency medicine setting. A brand-new section features thorough discussions of topics requiring interdisciplinary collaboration with geriatricians, neurologists, anesthesiologists, and addiction medicine and adolescent medicine specialists. With the contributions of dozens of experts in their fields, the Handbook of Medicine in Psychiatry offers readers a cognitive framework and knowledge base that will assist them in accurate decision making in the conditions of uncertainty created by potentially major medical deteriorations of the vulnerable populations under their care.

Written in a conversational style, the 3rd edition of the ACLS Study Guide features unique, user-friendly, and easy to remember treatment algorithms - totally revised to reflect the 2005 emergency cardiac care guidelines. Full-color throughout, it offers a complete, concise overview of advanced cardiovascular life support (ACLS), acute coronary syndromes, and acute stroke. It also features easy-to-access information with Stop and Review quizzes in each chapter and a comprehensive pretest and posttest. New to this edition are a handy ACLS quick-reference fold-out card, a heart rate ruler, and more! In addition to being an outstanding study tool, the ACLS Study Guide, 3rd Edition is the official text for the American Safety and Health Institute ACLS certification course. For more information on ASHI courses, call 800-246-5101

or visit www.ashinstitute.com. A pretest and posttest, each containing 50 questions with answers and rationales, provide readers with opportunities to check comprehension prior to and after study. Chapter Objectives allow readers to preview the main points in each chapter. Quick Review boxes throughout the chapters and Stop and Review sections at the end of the chapters test reader comprehension of the material. Chapters 1-8 comprise a Preparatory section to provide the foundation for the case presentations in the second section. Ten case studies present real-life clinical situations enabling the reader to make decisions based on information in the Preparatory section. Consistent organization of case studies include Objective, Skills to Master, Rhythms to Master, Medications to Master, Related Text Chapters, Questions, Answers, Essential Actions, and Unacceptable Actions to aide in the study and mastery of material. Unique treatment algorithms - totally revised to reflect the 2005 emergency cardiac care guidelines - simplify the new treatment guidelines, making them easier to use and remember. Chapter on Stroke has now been expanded to include Special Resuscitation Situations. ACLS Pearl boxes contain key points and useful tips for clinical practice. Keeping it Simple boxes contain essential information in a clear and concise manner. A heart rate ruler is included to help determine heart rate while practicing ECG recognition. A 4 x 6 pocket-size quick-reference card with key ACLS algorithms is included for field-use. Vascular Access and Medications combined into one chapter to present venous circulation information with all relevant common medications used during a cardiac-related emergency.

Encyclopedia of Nursing Research, Third Edition
CURRENT Diagnosis & Treatment in Cardiology, Third Edition
Acute Coronary Syndromes: A Companion to Braunwald's Heart Disease E-Book

Concise, evidence-based coverage of the diseases and syndromes most commonly seen in clinical practice A Doody's Core Title ESSENTIAL PURCHASE for 2011! CURRENT Diagnosis and Treatment in Family Medicine is an easy-to-use guide to the diagnosis, treatment, and management of the full range of clinical conditions seen in primary care. The book covers all age groups--from pediatric to geriatric--and includes end-of-life issues. An essential clinical reference for house staff and practicing family physicians, the book is also great for USMLE Step 3 review, board certification, and maintenance of certification. Features Organized according to the developmental lifespan, beginning with childhood and adolescence and progressing through adulthood and senior years Complementary and alternative treatments included where appropriate Recommendations for both immediate and ongoing management strategies Numerous algorithms, charts, and tables encapsulate important information Conservative and pharmacologic therapies Patient education information Sections on Therapeutics, Genetics, and Prevention; Psychosocial Disorders; and Physician-Patient Issues NEW chapter on patient-centered medicine

Disease Control Priorities, Third Edition (Volume 9)
Care of the Critically Ill Surgical Patient, 3rd Edition
The ESC Textbook of Intensive and Acute Cardiovascular Care
ACLS Study Guide