
Access Free Evidence Based Cardiology

Right here, we have countless book **Evidence Based Cardiology** and collections to check out. We additionally provide variant types and with type of the books to browse. The pleasing book, fiction, history, novel, scientific research, as well as various additional sorts of books are readily easy to use here.

As this Evidence Based Cardiology, it ends taking place innate one of the favored book Evidence Based Cardiology collections that we have. This is why you remain in the best website to look the unbelievable ebook to have.

KEY=BASED - LAM HAILEY

EVIDENCE-BASED CARDIOLOGY

John Wiley & Sons This second edition is a ground-breaking clinical text with a strong emphasis on rigorous evidence. Leaders in the field discuss best practice in the light of systematic reviews and randomised control trials, and how best to treat where the information is less clear. Case histories provide intriguing discussions on how to apply the evidence in real life situations. Evidence-based Cardiology also includes free access to the latest evidence, which is automatically posted on a companion website.

EVIDENCE-BASED CARDIOLOGY

Lippincott Williams & Wilkins Get quick, portable access to the evidence you need to make effective clinical decisions! Evidence-Based Cardiology succinctly summarizes all the clinical trials that affect the practice of cardiovascular medicine, making it easy for you to implement the most appropriate diagnostic tests and treatments for your patients. Apply the latest knowledge on atrial fibrillation and heart failure, including novel anticoagulants, new medical therapies, new devices including ablation and resynchronization and other advanced therapies. Select the best interventions for acute coronary syndrome with coverage of new antiplatelet strategies, management strategy updates, and significant data on outcomes and guideline adherence. Navigate controversies across your entire field with in-depth chapters exploring all areas of preventive cardiology, coronary revascularization and percutaneous procedures, unstable angina/non-ST elevation myocardial infarction, ST-elevation myocardial infarction, heart failure, and arrhythmias. Look up all essential randomized clinical trials and understand their implications with concise summaries of trial design, study population, treatment regimen, and results, together with relevant ACC/AHA Practice Guidelines.

EMERGENCY CARDIOLOGY SECOND EDITION

CRC Press This fully revised and updated second edition of *Emergency Cardiology* offers highly practical advice on the diagnosis and management of acute cardiac conditions. Throughout the book the authors employ an evidence-based approach to clinical practice, and provide detailed guidance for day-to-day practice in a wider variety of settings - from the emergency department to intensive care and the cardiac ward. Provides essential advice for the rapid diagnosis and management of cardiac emergencies - both common and more rare. Includes evidence-based guidelines and the results of the most groundbreaking clinical trials Practical format pocket-sized format Authored by four cardiologists with extensive experience in the emergency setting *Emergency Cardiology, Second Edition* is an essential purchase for junior doctors, emergency department staff, trainees in cardiology and specialist nurses.

CARDIOVASCULAR CLINICAL TRIALS

PUTTING THE EVIDENCE INTO PRACTICE

John Wiley & Sons The pace of therapeutic advances in the treatment of cardiovascular diseases is rapid, and new clinically-relevant information appears with such frequency that it can be extremely challenging for clinicians to keep up. Still, knowledge and interpretation of major clinical trials is crucial for the range of clinicians who manage cardiovascular patients, especially since important trial evidence often needs to be implemented soon after it is published. Confidently apply gold standard treatment for 10 of the most critical areas of cardiology Written by an international team of experts, *Cardiovascular Clinical Trials: Putting the Evidence into Practice*: Provides a succinct overview of recent major clinical trials - the gold standard for all medical treatment - across all the major cardiovascular subspecialties, to ensure you're up-to-date on the most critical findings Guides cardiology trainees and clinicians on how cardiovascular clinical trials are designed and conducted, including statistical methodology, so you can conduct and/or appraise future trials yourself Addresses methodology as well as clinical effectiveness Offers evidence-based assessments on the most effective treatments and authoritative clinical information on management of the conditions so you can confidently apply what you learn Physicians, surgeons, specialist nurses - any clinician seeking an accessible resource for designing and conducting cardiovascular trials and then translating their results into practice will appreciate this book's clear guidance and succinct and practical approach.

PRACTICAL CARDIOLOGY

Elsevier Health Sciences From basic clinical facts to new advanced guidelines, *Practical Cardiology*, by Drs. Majid Maleki, Azin Alizadehasl, and Majid Haghjoo, is your new go-to resource for new developments in cardiology knowledge, imaging modalities,

management techniques, and more. This step-by-step, practical reference is packed with tips and guidance ideal for residents, fellows, and clinicians in cardiology, as well as internal medicine, cardiac surgery, interventional cardiology, and pediatric cardiology. Features a wealth of information, including practical points from recently published guidelines, ECGs, hemodynamic traces of advanced imaging modalities in real patients, and much more. Offers a comprehensive review of cardiovascular medicine, from basic to advanced.

EVIDENCE-BASED MEDICAL CONSULTATION E-BOOK

Elsevier Health Sciences Medical consultation is an integral part of the job description for many internal medicine specialists who practice in an inpatient setting. This concise, pocket-sized handbook helps you to provide timely and effective, evidence-based consultations for a full range of commonly encountered clinical situations. Each chapter provides evidence-based answers to common medical consultation questions, giving you the practical guidance you need to successfully manage hospitalized patients. A practical organization expedites access to the most relevant health concerns for every type of hospitalized patient. 20-25 clinical questions for each patient type, followed by brief, evidence-based answers, address the most common clinical scenarios requiring medical consultation. A thorough and systematic search of current literature ensures that each clinical recommendation is based on the best available evidence.

EVIDENCE-BASED CARDIOLOGY

PMPH-USA Medical decisions are made on the basis of critical thinking and clinical judgments are based on the relevancy of the collected data. Medical decisions and clinical judgments are the results of the long thought process generated from formal learning, data from guidelines and practice standards, experience, an understanding of the incidence of disease in the population that the patient represents, and the likelihood of a disease being present in a specific patient. This book introduces and encourages the concept of evidence-based patient care. This work presents the ideology and methodology of critical thinking and also the available evidence, management and cost effectiveness across the field. Evidence-Based Cardiology is aimed at any clinician who encounters a cardiac patient from the Clerk to the Internist to the Practicing Physician, encouraging disease management decisions to be based on the highest level of evidence.

KAWASAKI DISEASE

CURRENT UNDERSTANDING OF THE MECHANISM AND EVIDENCE-BASED TREATMENT

Springer This book provides the most up-to-date information on the clinical research into and medical management of Kawasaki Disease, and opens the door for new pathological insights. Its nearly 50 sections cover basic research, genetic backgrounds, bacterial and biological evidence, and medical treatment with intravenous immunoglobulin, steroids, and recent anti-cytokine approaches. It offers an invaluable resource for general pediatricians, pediatric and adult cardiologists, pediatric cardiac surgeons, infectious disease specialists, pediatric rheumatologists, epidemiologists, and basic researchers in these disciplines.

MAYO CLINIC CARDIOLOGY

CONCISE TEXTBOOK

Oxford University Press Organized to present a comprehensive overview of the field of cardiology in an accessible, reader-friendly format that can be covered in about 12 months, this new edition contains roughly 50% new material, the cardiac pharmacology section has been completely reworked, cardiovascular trials have been included, and the entire book has been updated to reflect current practice guidelines and recent developments. The book is peppered throughout with numerous tables and clinical pearls that aid the student, as well as the teacher, to remain focused.

CARDIOLOGY SECRETS E-BOOK

Elsevier Health Sciences 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.

PROBLEM BASED CARDIOLOGY CASES

Elsevier Presented in the context of clinical cases, this unique resource steps medical students through the most common cardiology problems encountered on the ward and discusses the evidence-based treatments used in practice. This problem-based learning mirrors clinical practice, providing a useful clinical approach for students to carry throughout their careers. Written by Atifur Rahman and Simon O'Connor, *Problem Based Cardiology Cases* includes considered and wide-ranging coverage of everyday cardiology encounters - from basic bedside issues to controversial and advanced aspects of cardiology. The only local text of its kind is richly referenced with Australian guidelines, while at the same time incorporates a global element by summarising up-to-date literature and landmark clinical trials from around the world. Cardiology cases, which include: treatment pathways and guidelines; summaries of symptoms, drugs and evidence; images taken from real patient cases Concisely conveys up-to-date information and findings from key clinical trials to give a clear understanding of the evidence behind optimal treatment Extensive coverage of everyday encounters - from basic bedside cardiology to controversial and advanced aspects of cardiology Review and revision of clinical examination techniques and the importance of getting these right Enhanced eBook version included with purchase

ESC HANDBOOK OF CARDIOVASCULAR REHABILITATION

A PRACTICAL CLINICAL GUIDE

Oxford University Press, USA This guide is directed at the multi-disciplinary team dealing with cardiac rehabilitation. It is a practical handbook for everyday professionals on what they should do following cardiac events and return to work. It is adapted to the needs of cardiac rehabilitation centers. - Key publication from the European Association of Preventive Cardiology (EAPC) - Companion handbook to *The ESC Handbook of Preventive Cardiology: Putting Prevention into Practice* This handbook is directed at cardiologists in training and practice, specialist (cardiac) nurses, technicians, exercise physiologists and other healthcare professionals involved in the multidisciplinary process of cardiac rehabilitation - Practical user-friendly handbook style presentation - Covers the complete spectrum of rehabilitation care - Key team members address key issues - smoking, diet and physical activity - Focus on high risk patients (family approach)

THE LITTLE BLACK BOOK OF CARDIOLOGY

Jones & Bartlett Learning Thoroughly revised and updated, the second edition of this pocket-sized handbook provides comprehensive, concise, evidence-based information on diagnosing and treating cardiac disorders. *The Little Black Book of Cardiology* is a convenient

resource offering quick access to vital information and makes a great reference for solving pressing problems on the ward or in the clinic.

COMPREHENSIVE CORONARY CARE

Elsevier Health Sciences The new edition continues to be a practical, easy to understand, and up to date resource for managing coronary disease. It not only encompasses modern cardiology practice, but also considers how the patient came to arrive on coronary care, and what will happen them after they leave. The combined authorship of doctor and nurse reflects the close teamwork vital to the management of both patients and their families. Management of the cardiac patient is a complex process and this book has a clear approach conveying the necessary information in an easily understood way. It also has an excellent evidence base to ensure best practice and should appeal to staff in every cardiac unit. Up to date coverage of a rapidly developing field Offers a multi-disciplinary approach to coronary care Easy to read and therefore easily understood Research/evidence based content ensures best practice Adds material that reflects the growing literature on nurse-lead approaches to chest pain assessment, defibrillation, thrombolysis and specialist clinics (heart failure and dysrhythmias). Updates content in line with the latest guidelines from various medical bodies.

EVIDENCE BASED CARDIOLOGY

THE BASICS

EVIDENCE-BASED CARDIOLOGY

Lippincott Williams & Wilkins Thoroughly updated with the most current clinical trials and the latest American College of Cardiology and American Heart Association guidelines, this pocket-sized handbook provides quick, easy access to clinical trial data that support or refute clinical interventions. Each chapter summarizes the pathophysiology of a disease and the guideline-recommended diagnostic tests and treatments, and presents synopses of the major clinical trials for all therapies. This edition includes a new preventive cardiology section, an index of trial acronyms, highlights of selected pivotal trials, and a new mini-section covering clinical reference formulas. This Second Edition is also available electronically for PDAs. See Media Products section for details.

EVIDENCE-BASED GUIDE TO INTERVENTIONAL CARDIOLOGY AND ENDOVASCULAR MEDICINE

Nova Science Pub Incorporated Cardiovascular Medicine as a speciality is inundated with clinical trials for practice of evidence-based medicine. However, there is a definite gap in resources available to reference the myriad of clinical trials and trace the evolution of

contemporary practices. This first edition is a collection of clinical trial data spanning the breadth of the speciality from coronary, to structural, and peripheral interventions. This compilation has been in preparation over a period of 3 years and would not have succeeded without the participation of several colleagues within the speciality that have also recognised this need and contributed to this collection.

ESSENTIAL EVIDENCE-BASED MEDICINE

Cambridge University Press This is an ideal introductory text on Evidence Based Medicine (EBM) for medical students and all health-care professionals.

CLINICAL GUIDE TO CARDIOLOGY

John Wiley & Sons Clinical Guide to Cardiology is a quick-reference resource, packed full of bullet points, diagrams, tables and algorithms for the key concepts and facts for important presentations and conditions within cardiology. It provides practical, evidence-based information on interventions, investigations, and the management of clinical cardiology. Key features include: A clear evidence-base providing key guidelines and clinical trials in each chapter Coverage of examination techniques, common conditions, imaging modalities (including ECGs, chest X-rays, MRI and CT), interventional therapies, and pharmacology A companion website at www.wiley.com/go/camm/cardiology featuring audio clips, developed for differing levels of knowledge, that explain key concepts or an area in greater detail, as well as numerous additional clinical case studies, audio scripts, and self-assessment material

EVIDENCE-BASED MANAGEMENT OF HYPERTENSION

tfm Publishing Limited The treatment of hypertension is now evolving into a decision-making process of ever greater complexity. Not only has the range of drugs available increased but so too has our knowledge of the diversity of individual patients' responsiveness to therapy, and the need to tailor their treatment with reference to a wide variety of additional factors. In order to provide effective patient care, the clinician needs to be aware of all the options available, but also of the evidence supporting their use and the extent to which that evidence justifies the choices made. In this new volume, leading authorities in their fields draw on the available evidence to provide answers to a series of key clinical questions facing the clinician treating hypertension: Should we treat prehypertension? How does the choice of therapy change in the presence of comorbidities such as obesity, ischemic heart disease, left ventricular hypertrophy, diabetes or cerebrovascular disease? Evidence-based Management of Hypertension provides answers to these and many other questions, as the authors present an expert analysis of the available evidence and offer authoritative recommendations for

treatment planning. In each chapter, tables highlight evidence from a variety of sources, and every chapter concludes with a series of key practice points that present a summary of evidence-based recommendations for best practice, graded according to the quality of that evidence. For any clinician concerned with the care of the hypertensive patient, this volume will be a valuable aid to treatment planning and long-term management.

PAINLESS EVIDENCE-BASED MEDICINE

John Wiley & Sons This updated edition of Painless Evidence-Based Medicine presents basic concepts and application of research statistics in simple and practical manner creating an introductory approach to the complex and technical subject of evidence-based medicine from experienced teachers. A simplified introductory approach to the complex and technical subject of evidence-based medicine from experienced teachers Approaches learning from the vantage point of clinical questions on therapy, diagnosis, prognosis or harm rather than the framework of study designs Provides tables and boxed case studies throughout highlighting key topics, or difficult issues, in an easy to read manner Emphasizes applicability of EBM, encouraging readers to dissect the evidence and how results can be applied to individual patients with different circumstances, varying values and preferences New to the Second Edition are chapters on health screening, clinical practice guidelines, and major updates incorporating recommended trial criteria

KNOWLEDGE TRANSLATION IN HEALTH CARE

MOVING FROM EVIDENCE TO PRACTICE

John Wiley & Sons Health care systems worldwide are faced with the challenge of improving the quality of care. Providing evidence from health research is necessary but not sufficient for the provision of optimal care and so knowledge translation (KT), the scientific study of methods for closing the knowledge-to-action gap and of the barriers and facilitators inherent in the process, is gaining significance. Knowledge Translation in Health Care explains how to use research findings to improve health care in real life, everyday situations. The authors define and describe knowledge translation, and outline strategies for successful knowledge translation in practice and policy making. The book is full of examples of how knowledge translation models work in closing the gap between evidence and action. Written by a team of authors closely involved in the development of knowledge translation this unique book aims to extend understanding and implementation worldwide. It is an introductory guide to an emerging hot topic in evidence-based care and essential for health policy makers, researchers, managers, clinicians and trainees.

EVIDENCE-BASED CARDIOLOGY CONSULT

Springer Science & Business Media The book will provide a detailed evidence-based approach to key issues in the pathophysiology, diagnosis, and management of patients with concurrent medical issues. It will provide a clinical focus with practical advice on the prevention, diagnosis, and treatment of heart disease supported by an expert's summary, without duplicating other texts. Each chapter will be structured similarly in the following sections: (1) Introduction, (2) Pathophysiology, (3) Diagnosis (4) Management (5) Key Points, (6) Summary of the key guidelines from professional societies where available. The recommendations will have a firm background in the AHA/ACC or ESC recommendations for the management of patients. The intention is to create a comprehensive book rather than a pocketbook or manual. We hope this book will serve as an up to date reference for the practicing clinician. Each of the approximately 40 chapters will have at most 5000 words and 5 -7 high quality figures or illustrations each. Only the highest quality authors will be recruited from the United States and Europe. The emphasis will be on depth of information yet ease of access. This necessitates an approach whereby not a single word, sentence or page of the book will be wasted. Brief where it needs to be brief, detailed where detail is required, this will be a true all-encompassing clinician reference.

HEMODYNAMICS AND CARDIOLOGY

NEONATOLOGY QUESTIONS AND CONTROVERSIES

Elsevier Health Sciences Hemodynamics and Cardiology, a volume in Dr. Polin's Neonatology: Questions and Controversies Series, offers expert authority on the toughest cardiovascular challenges you face in your practice. This medical reference book will help you provide better evidence-based care and improve patient outcomes with research on the latest advances. Reconsider how you handle difficult practice issues with coverage that addresses these topics head on and offers opinions from the leading experts in the field, supported by evidence whenever possible. Find information quickly and easily with a consistent chapter organization. Get the most authoritative advice available from world-class neonatologists who have the inside track on new trends and developments in neonatal care. Purchase each volume individually, or get the entire 6-volume set, which includes online access that allows you to search across all titles! Stay current in practice with coverage on issues such as the clinical implications of near-infrared spectroscopy in neonates, MRI imaging and neonatal hemodynamics, and hybrid management techniques for congenital heart disease. Access the fully searchable text online at www.expertconsult.com.

EXERCISE FOR CARDIOVASCULAR DISEASE PREVENTION AND TREATMENT

FROM MOLECULAR TO CLINICAL, PART 2

Springer The book provides an intensive overview on exercise for cardiovascular disease prevention and treatment, from basic research to clinical practice. The volume firstly summarizes the acute and chronic response to exercise. Secondly, evidence for exercise as medicine for the heart based on clinical studies and basic research is summarized. Thirdly, molecular mechanisms mediating the beneficial effects of exercise including IGF-1-PI3K-AKT signalling, NO signalling, C/EBPB-Cited4 signalling, Non-coding RNAs, epigenetic regulators, mitochondria adaption and exosomes are presented. Finally, exercise dosing, prescription and future prospects are provided. This book will provide valuable reference for researchers in cell biology, physiology, as well as physician, physical therapist in cardiology, sport medicine, etc.

EVIDENCE BASED CARDIOLOGY

PROBLEM BASED CARDIOLOGY CASES EBOOK

Elsevier Health Sciences Presented in the context of clinical cases, this unique resource steps medical students through the most common cardiology problems encountered on the ward and discusses the evidence-based treatments used in practice. This problem-based learning mirrors clinical practice, providing a useful clinical approach for students to carry throughout their careers. Written by Atifur Rahman and Simon O'Connor, Problem Based Cardiology Cases includes considered and wide-ranging coverage of everyday cardiology encounters – from basic bedside issues to controversial and advanced aspects of cardiology. The only local text of its kind is richly referenced with Australian guidelines, while at the same time incorporates a global element by summarising up-to-date literature and landmark clinical trials from around the world. Cardiology cases, which include: treatment pathways and guidelines; summaries of symptoms, drugs and evidence; images taken from real patient cases Concisely conveys up-to-date information and findings from key clinical trials to give a clear understanding of the evidence behind optimal treatment Extensive coverage of everyday encounters – from basic bedside cardiology to controversial and advanced aspects of cardiology Review and revision of clinical examination techniques and the importance of getting these right

CLINICAL CASES IN HEART FAILURE

Springer This concise practical guide is designed to facilitate the clinical decision-making process by reviewing a number of cases and

defining the various diagnostic and management decisions open to clinicians. It is well illustrated and diverse in scope, enabling the reader to obtain relevant clinical information regarding both standard and unusual cases in heart failure in a rapid, easy to digest format. Clinical cases are a key component in modern medical education, assisting the trainee or recertifying clinician to work through unusual cases using best practice techniques. Cardiology is a key discipline in this regard and is a highly visual subject requiring the reader to describe often very subtle differences in the presentation of patients and define accurately the diagnostic and management criteria on which to base their clinical decision-making. This title therefore provides valuable assistance to trainees and clinicians alike in evaluating patients and defining an appropriate procedure for each case covered.

NUTRACEUTICALS AND CARDIOVASCULAR DISEASE

AN EVIDENCE-BASED APPROACH FOR CLINICAL PRACTICE

Springer Nature This book provides an evidence-based approach for the clinical use of nutraceuticals in the prevention and management of cardiovascular disease. It examines cardiovascular disease epidemiology, risk factors, and the role of dietary patterns. Clinical chapters discuss the use of nutraceuticals in the management of medical conditions such as dyslipidemia, hypertension, insulin resistance, and heart failure. Each chapter contains a short epidemiological background; a list of relevant active compounds and their efficacy, tolerability, and safety; and suggestions for prescribers. This book is a practical guide with the best clinical evidence supporting the use of nutraceuticals in cardiology. *Nutraceuticals and Cardiovascular Disease: An Evidence-based Approach for Clinical Practice* is an essential resource for physicians, residents, fellows, and medical students in cardiology, clinical nutrition, dietetics, and internal medicine.

CARDIOVASCULAR PREVENTION AND REHABILITATION IN PRACTICE

John Wiley & Sons The authoritative clinical handbook promoting excellence and best practice *Cardiovascular Prevention and Rehabilitation in Practice* is a comprehensive, practitioner-focused clinical handbook which provides internationally applicable evidence-based standards of good practice. Edited and written by a multidisciplinary team of experts from the British Association for Cardiovascular Prevention and Rehabilitation (BACPR), this book is invaluable for practitioners helping people with heart disease return to health. The text provides an overview of research findings, examines the core components of cardiac rehabilitation, and discusses how to support healthier lifestyles and reduce the risks of recurrence. Now in its second edition, this textbook has been fully revised to incorporate recent clinical evidence and align with current national and international guidelines. Increased emphasis is placed on an integrated approach to cardiac rehabilitation programmes, whilst six specified standards and six core components are

presented to promote sustainable health outcomes. Describes how cardiovascular prevention and rehabilitation programmes can be delivered to meet standards of good practice Covers a broad range of topics including: promoting health behaviour change to improve lifestyle risk factors, supporting psycho-social health, managing medical risk factors, and how to develop long-term health strategies Emphasises the importance of early programme commencement with assessment and reassessment of patient goals and outcomes, and gives examples of strategies to achieve these Discusses the role of programme audit and certification of meeting minimum standards of practice Looks to the future and how delivery of cardiovascular prevention and rehabilitation programmes internationally will need to meet common challenges *Cardiovascular Prevention and Rehabilitation in Practice* is an indispensable resource for all health professionals involved in cardiac rehabilitation and cardiovascular disease prevention.

PSYCHIATRY AND HEART DISEASE

THE MIND, BRAIN, AND HEART

John Wiley & Sons This unique book will help psychiatrists to understand better the risks of cardiovascular illness and cardiologists to appreciate possible pathophysiological links with psychiatric conditions. It describes the common psychiatric conditions, their key features and how they may influence cardiovascular disease, outcomes, and quality of life. It also considers the cardiovascular complications that may arise as a result of mental illness. In an exciting, collaborative approach, psychiatrists and cardiologists combine their expertise throughout the book to provide guidance on the best way to manage such patients, considering the patient as a whole, not the individual conditions.

LANDMARK PAPERS IN CARDIOVASCULAR MEDICINE

OUP Oxford Landmark Papers in Cardiovascular Medicine provides a thorough and wide-ranging analysis of core examples of novel research, clinical trials and seminal papers published in the medical literature that have paved the way for breakthroughs in the management of the entire spectrum of cardiovascular disease. These papers may have produced positive, negative or equivocal findings but are regarded by the experts as having either stimulated a paradigm shift in therapeutic strategy or been the catalyst for new and improved methods of research, diagnosis or drug development. Our aim is to provide both a benchmark and inspiration for future work in the field of cardiovascular medicine and also to give the reader an insight into the mechanics and infrastructure of how high-quality evidence-based medicine has been produced. Each trial summary is punctuated by sections on 'strengths and limitations', 'impact on the field', 'learning points' and 'further reading' suggestions that allow for a completely holistic analysis of the data. The experts also give their views on what research is currently underway, their hopes for the future and what advances they predict will

occur in each subspecialty field of cardiovascular medicine, making this book essential reading for all those individuals with an interest in the field.

ATRIAL FIBRILLATION: A MULTIDISCIPLINARY APPROACH TO IMPROVING PATIENT OUTCOMES

Cardiotext Publishing *Atrial Fibrillation: A Multidisciplinary Approach to Improving Patient Outcomes*, provides a current and comprehensive update on path physiology, epidemiology, management strategies of rate control, pharmacologic and nonpharmacologic approaches to rhythm control, risk stratification for stroke and bleeding, anticoagulant therapy, and left atrial occlusion devices. The contributions by experienced internists, cardiologists, electrophysiologists, surgeons, anesthesiologists, pharmacists, internists, nurse practitioners, and nurse educators provide a unique perspective. Case studies of paroxysmal, persistent, and permanent atrial provide clinical context incorporating recent evidence and best practices for the multidisciplinary approach to improving patient outcomes. “The physician is inundated with information, and needs all of this to be reduced and summarized in a readable form. This cannot be done simply by technical editing because it involves real expertise to pick the “jewels for the crown.” This has been accomplished so well by the authors who have contributed to this book. The result is a gem — a source of enlightenment for all the many clinicians who care for patients suffering from this ubiquitous arrhythmia. I read it from cover to cover in about three hours, and learned much which is new and useful to my practice. It is the best small book that I know dealing with this big subject.” -From the foreword by A. John Camm, MD

THE ESC TEXTBOOK OF CARDIOVASCULAR MEDICINE

Oxford University Press This benchmark textbook for trainees and cardiologists throughout Europe and elsewhere is now fully revised and updated. Mapped closely to the European Society of Cardiology Core Curriculum, supplemented with videos and downloadable images and accompanied by a fully searchable online version with linked full reference listings. Enhanced with EBAC accredited CME self-assessment.

CLINICAL EPIDEMIOLOGY

Jones & Bartlett Publishers Now updated with new data and examples throughout, *Clinical Epidemiology: Principles, Methods, and Applications for Clinical Research, Second Edition* is a comprehensive resource that introduces the reader to the basics of clinical epidemiology and explores the principles and methods that can be used to obtain quantitative evidence on the effects of interventions and on the diagnosis, etiology, and prognosis of disease. The everyday challenges of clinical research and the quantitative knowledge

required to practice medicine are also examined, making this book a valuable reference for both graduate and undergraduate students in medicine and related disciplines, as well as for professionals involved in the design and conduct of clinical research.

OXFORD HANDBOOK OF CARDIOLOGY

Oxford University Press The second edition of the Oxford Handbook of Cardiology provides a comprehensive and fully revised but concise guide to all modern cardiological practice, with an emphasis on practical clinical management in many different settings.

VALVULAR HEART DISEASE

A GUIDE FOR CARDIOVASCULAR NURSES AND ALLIED HEALTH PROFESSIONALS

Springer Nature

EXERCISE AND CHRONIC DISEASE

AN EVIDENCE-BASED APPROACH

Routledge It is now widely accepted that there are important links between inactivity and lifestyle-related chronic diseases, and that exercise can bring tangible therapeutic benefits to people with long-term chronic conditions. *Exercise and Chronic Disease: An Evidence-Based Approach* offers the most up-to-date survey currently available of the scientific and clinical evidence underlying the effects of exercise in relation to functional outcomes, disease-specific health-related outcomes and quality of life in patients with chronic disease conditions. Drawing on data from randomized controlled trials and observational evidence, and written by a team of leading international researchers and medical and health practitioners, the book explores the evidence across a wide range of chronic diseases, including: cancer heart disease stroke diabetes parkinson's disease multiple sclerosis asthma. Each chapter addresses the frequency, intensity, duration and modality of exercise that might be employed as an intervention for each condition and, importantly, assesses the impact of exercise interventions in relation to outcomes that reflect tangible benefits to patients. No other book on this subject places the patient and the evidence directly at the heart of the study, and therefore this book will be essential reading for all exercise scientists, health scientists and medical professionals looking to develop their knowledge and professional practice.

CARDIOVASCULAR THERAPEUTICS E-BOOK

A COMPANION TO BRAUNWALD'S HEART DISEASE

Elsevier Health Sciences Manage cardiovascular problems more effectively with the most comprehensive resource available! A trusted companion to Braunwald's Heart Disease, Cardiovascular Therapeutics, 4th Edition addresses pharmacological, interventional, and surgical management approaches for each type of cardiovascular disease. This practical and clinically focused cardiology reference offers a balanced, complete approach to all of the usual and unusual areas of cardiovascular disease and specific therapies in one concise volume, equipping you to make the best choices for every patient. Consult this title on your favorite e-reader with intuitive search tools and adjustable font sizes. Elsevier eBooks provide instant portable access to your entire library, no matter what device you're using or where you're located. Understand current approaches to treating and managing cardiovascular patients for long-term health, for complex problems, and for unusual cardiac events. Benefit from the substantial experience of Elliott M. Antman, MD, Marc S. Sabatine, MD, and a host of other respected authorities, who provide practical, evidence-based rationales for all of today's clinical therapies. Expand your knowledge beyond pharmacologic interventions with complete coverage of the most effective interventional and device therapies being used today. Easily reference Braunwald's Heart Disease, 9th Edition for further information on topics of interest. Make the best use of the latest genetic and molecular therapies as well as advanced therapies for heart failure. Cut right to the answers you need with an enhanced focus on clinically relevant information and a decreased emphasis on pathophysiology. Stay current with ACC/AHA/ESC guidelines and the best ways to implement them in clinical practice. Get an enhanced visual perspective with an all-new, full-color design throughout.

EVALUATING THE IMPACT OF IMPLEMENTING EVIDENCE-BASED PRACTICE

John Wiley & Sons The Evidence-Based Nursing Series is co-published with SigmaTheta Tau International (STTI). The series focuses on implementing evidence-based practice in nursing and midwifery and mirrors the merit of *Worldviews on Evidence-Based Nursing*, encompassing clinical practice, administration, research and public policy. *Evaluating the Impact of Implementing Evidence-Based Practice* considers the importance of approaches to evaluate the implementation of evidence-based practice. Outcomes of evidence-based practice can be wide ranging and sometimes unexpected. It is therefore important to evaluate the success of any implementation in terms of clinical outcomes, influence on health status, service users and health policy and long-term sustainability, as well as economic impacts. This, the third and final book in the series, looks at how best to identify, evaluate and assess the outcomes of implementation, reflecting a wide range of issues to consider and address when planning and measuring outcomes. An informative, practical resource for an international readership Providing critical evaluation of models and approaches to measuring outcomes Explores the importance of measuring successful implementation Examines outcomes in terms of long-term sustainability

Addresses economic impacts and influence on healthpolicy Provides practice-based examples Written by a team of internationally respected authors