Acc Aha Hypertension Guidelines 2017 | b4dfab280471227da02369c3a9d58dfb

Vascular Medicine: A Companion to Braunwald's Heart Disease E-Book
Manual of Hypertension of the European Society of Hypertension, Third Edition
Comprehensive Cardiovascular Medicine in the Primary Care
Setting
Cardiorespiratory Fitness in Cardiometabolic Diseases
Advances & Innovations in Heart Failure (AIHF)
Lehne's Pharmacology for Nursing Care E-Book
Netter's Cardiology E-Book
Pathophysiology - E-Book
Family Practice Guidelines, Fifth Edition
Healthy Aging
Manual of Men’s Health
Conn's Current Therapy 2019
Epidemiology of Chronic Disease: Global Perspectives
Increasing Physical Activity: A Practical Guide
Conn's Current Therapy 2021, E-Book
Ulrich & Canale's Nursing Care Planning Guides E-Book
Manual of Hypertension
Cardiovascular Care in Patients With HIV
Arzneiverordnungs-Report 2019
Tresch and Aronow's Cardiovascular Disease in the Elderly
Goldman-Cecil Medicine E-Book
Arzneiverordnungs-Report 2018
Guccione's Geriatric Physical Therapy E-Book
Pharmacology and Physiology for Anesthesia E-Book
Advances in Family Practice Nursing 2019
Geriatric Notes
Ulrich & Canale’s Nursing Care Planning Guides, 8th Edition Revised Reprint with 2021-2023 NANDA-I® Updates - E-Book
Comprehensive Clinical Nephrology E-Book
Cardiac Intensive Care - E-Book
Discovering Nutrition
Nutrition Across Life Stages
Wie unser Essen uns krank macht
Personalized Nutrition as Medical Therapy for High-Risk Diseases
MEDINFO 2019: Health and Wellbeing e-Networks for All
100 Fälle Allgemeinmedizin
Palliative Care Nursing
AsSALTed Guidelines for Cardiac Rehabilitation Programs
Home Blood Pressure Monitoring
USMLE Step 2
Vascular Medicine: A Companion to Braunwald's Heart Disease E-Book follows a consistent, easy-to-use format throughout, with diagnosis, therapy, drug protocols, and treatment pearls presented in quick-reference boxes and tables for point-of-care answers to common clinical questions. Features significantly revised chapters on sepsis • bacterial pneumonia • ADHD • endometriosis • atrial fibrillation • congestive heart failure • pericarditis • diabetes mellitus • measles • myasthenia gravis • irritable bowel syndrome • Parkinson’s disease • seizures and epilepsy in adolescents and adults • acute bronchitis and other viral respiratory illnesses • urinary incontinence • neutropenia • venous thromboembolism • fungal diseases of the skin • diseases of the nails • and more. Includes all-new chapters on fatty liver, pancreatic cancer, and more. Includes nearly 300 images, including algorithms, anatomical illustrations, and photographs, that provide useful information for diagnosis. Provides current drug information thoroughly reviewed by PharmDs. Shares the knowledge and expertise of 40 new authors who provide a fresh perspective in their specialties.

Manual of Hypertension of the European Society of Hypertension, Third Edition With a clear explanation of drug prototypes and how they work, Lehne's Pharmacology for Nursing Care, 10th Edition gives you the background you need to understand drugs currently on the market, and those not yet released. This perennial favorite of students and teachers simplifies complex concepts while distinguishing need-to-know content from the material that’s merely nice to know. The 10th edition includes updated drug content to reflect the very latest FDA approvals, withdrawals, and therapeutic uses, as well as
corresponding updated nursing content. It also includes an updated prototype drugs section, summarizing their major uses, and an updated table detailing care throughout the lifespan of the patient. Additionally, each chapter ends with a nursing implications summary to help you fully understand the material and apply it to clinical nursing practice. Prototype Drugs features serve as a quick-reference learning aid so you can apply your understanding to related drugs currently on the market as well as drugs that will be released in the future.

UNIQUE! Engaging writing style with clear explanations makes difficult pharmacology concepts easy to grasp and even enjoyable to learn. Nursing implications of drug therapy are integrated throughout the text to reinforce the integral relationship between drug therapy and nursing care.

UPDATED Special Interest Topic boxes focus on currently trending issues in pharmacology, eliminating out-of-date content. Large print highlights essential, need-to-know information, and small print indicates nice-to-know information. QSEN focus includes Patient-Centered Care Across the Life Span features highlighting safe and appropriate patient care during different phases of life. Safety Alert features emphasize the QSEN competency relating to patient safety. Student-friendly features make learning easier with concise drug summary tables, chapter outlines, key points, and a visual guide to the prototype drugs in each class. Concise drug summary tables present detailed information for individual drugs, including drug class, generic and trade names, dosages, routes, and indications. Selected Canadian drug names are indicated with a maple-leaf icon throughout the text. Separate Bioterrorism chapter discusses the clinical manifestations and treatment of biological weapon attacks. NEW! Thoroughly updated drug content reflects the very latest FDA drug approvals, withdrawals, and therapeutic uses, as well as corresponding updated nursing content. NEW! Additional...
images included to accompany difficult concepts. NEW! Inclusion of more student practice questions provide additional help for learning the material.

Comprehensive Cardiovascular Medicine in the Primary Care Setting Geriatric Notes is an essential quick reference for the advanced practice provider (APP) who provides care to elders in the outpatient setting, such as nursing homes, family practice, or home health. With a practical, accessible, and concise approach, it offers an easy to understand overview of the most common diagnoses, topics, and symptoms encountered in the aging population. Designed to offer access to the basics, this guide provides tables and bullet points for easy reference. Sections include health promotion, neurology and psychiatry, cardiovascular, pulmonary, gastroenterology, genitourinary, rheumatology, dermatology, endocrinology, labs, Beers list, and common presentations.

Cardiorespiratory Fitness in Cardiometabolic Diseases To be the best doctor you can be, you need the best information. For more than 90 years, what is now called Goldman-Cecil Medicine has been the authoritative source for internal medicine and the care of adult patients. Every chapter is written by acclaimed experts who, with the oversight of our editors, provide definitive, unbiased advice on the diagnosis and treatment of thousands of common and uncommon conditions, always guided by an understanding of the epidemiology and pathobiology, as well as the latest medical literature. But Goldman-Cecil Medicine is not just a textbook. Throughout the lifetime of each edition, periodic updates continually include the newest information from a wide range of journals. Furthermore, Goldman-Cecil Medicine is available for all users of ClinicalKey, Elsevier’s full library of subspecialty textbooks that can be accessed by readers who may
want even more in-depth information. More than 400 chapters authored by a veritable "Who’s Who" of modern medicine A practical, templated organization with an emphasis on evidence-based references Thousands of algorithms, figures, and tables that make its information readily accessible Supplemented by over 1500 board-style questions and answers to help you prepare for certification and recertification examinations


Lehne's Pharmacology for Nursing Care E-Book Written with non-majors in mind, Discovering Nutrition, Sixth Edition introduces students to the fundamentals of nutrition with an engaging and personalized approach. The text focuses on teaching behavior change and personal decision making with an emphasis on how our nutritional behaviors influence lifelong personal health and wellness, while also presenting up-to-date scientific concepts in a number of innovative ways. Students will learn practical consumer-based nutrition information using the features highlighted throughout the text, including For Your Information boxes presenting controversial topics, Quick Bites offering fun facts, and the NEW feature Why Is This Important? opens each section and identifies the importance of each subject to the field.
Netter's Cardiology E-Book Epidemiology of Chronic Disease: Global Perspectives is the most current and authoritative resource on the epidemiology, etiology, pathogenesis, risk factors and preventive factors of over 50 major chronic diseases and conditions. This comprehensive text provides readers with an excellent basis for examining current hypotheses regarding chronic disease epidemiology.

Pathophysiology - E-Book This book examines the links between physical activity (PA), cardiorespiratory fitness (CRF), and cardiovascular and metabolic diseases. It presents an overview of the role of PA and CRF in the prevention and management of risk factors associated with cardiometabolic diseases such as hypertension, peripheral vascular disease, stroke, type 2 diabetes, metabolic syndrome, dyslipidemia, obesity, and atherosclerosis. In addition, it explores how these risks vary with different populations such as the elderly and people of various racial backgrounds. The book also highlights risks associated with exercise and presents a prescription for appropriate and efficacious exercise to minimize risk and maximize health benefits for the heart. Cardiorespiratory Fitness in Prevention and Management of Cardiometabolic Disease is an essential resource for physicians, exercise physiologists, medical students, residents, fellows, nurses, and researchers in cardiology, cardiorespiratory fitness, exercise science, health promotion and disease prevention, public health, and epidemiology.

Family Practice Guidelines, Fifth Edition “This 5th edition is an important achievement; it is a symbol of commitment to the field of palliative nursing, where we have been and where we are going.” - Betty Rolling Ferrell, PhD, MA, FAAN, FPCN, CHPN From the Foreword The aging population has only grown since the first edition of this comprehensive and seminal
publication nearly 20 years ago. Based on the need to humanize rather than medicalize the illness experience for patients, this text delves into palliative care beyond the specific diseases affecting the patient. Instead, content focuses on the whole person and family. Palliative patients struggle with chronic, debilitating, and painful conditions, and grapple with the fact that life as they knew it has already passed away. Families and friends reciprocally suffer, not knowing how to help and therefore become the secondary victims of the disease. This is not the challenge of a lone nurse, or a single physician, therapist, or social worker. Rather, palliative and hospice care requires the expertise and unique roles of an interprofessional team to help the patient and family strengthen their resilience, continue to find meaning and purpose in life, and cure what can be cured. Palliative Care Nursing, Fifth Edition, delivers advanced empirical, aesthetic, ethical and personal knowledge. This new edition brings an increased focus on outcomes, benchmarking progress, and goals of care. It expounds upon the importance of the cross-disciplinary collaboration introduced in the previous edition. Every chapter in Sections I, II, and III includes content written by a non-nursing member of the interprofessional team. Based on best-evidence and clinical practice guidelines, this text presents comprehensive, targeted interventions responsive to the needs of palliative and hospice patients and family. Each chapter contains compassionate, timely, appropriate, and cost-effective care for diverse populations across the illness trajectory. Key Features The expanded new edition offers current, comprehensive, one-stop source of highly-relevant clinical information on palliative care Life-span approach: age-appropriate nursing considerations (e.g. geriatric, pediatric and family) Includes disease-specific and symptom-specific nursing management chapters Promotes a holistic and interdisciplinary approach to palliative care Offers important legal, ethical and cultural considerations
related to death and dying Case Studies with Case Study Conclusion in each clinical chapter New to The Fifth Edition: An expanded chapter on Palliative Care incorporates most up to date scope and standards, information on Basic and Advanced HPNA certification, self-reflection and self-care for nurses. A chapter on Interprofessional Collaboration Instructor Resources: Power points and Test bank

Healthy Aging Pharmacology and physiology are the foundation of every anesthesia provider’s training and clinical competency. Pharmacology and Physiology for Anesthesia: Foundations and Clinical Application, 2nd Edition, delivers the information you need in pharmacology, physiology, and molecular-cellular biology, keeping you current with contemporary training and practice. This thoroughly updated edition is your one-stop, comprehensive overview of physiology, and rational anesthetic drug selection and administration, perfect for study, review, and successful practice. Contains new chapters on Special Populations (anesthetic pharmacology in obesity, geriatrics, and pediatrics), Oral and Non-IV Opioids, Thermoregulation, Physiology and Pharmacology of Obstetric Anesthesia, Chemotherapeutic and Immunosuppressive Drugs, and Surgical Infection and Antimicrobial Drugs. Incorporates entirely new sections on Physics, Anatomy, and Imaging. Includes new information on consciousness and cognition, pharmacodynamics, the immune system, and anti-inflammatory drugs. Features user-friendly tables, figures, and algorithms (including 100 new illustrations), all presented in full color and designed to help explain complex concepts. Helps you understand the molecular mechanism of drug actions and identify key drug interactions that may complicate anesthesia with dedicated sections on these areas.

Manual of Men’s Health Im Arzneiverordnungs-Report werden

Conn's Current Therapy 2019 "Life cycle nutrition texts generally lack specificity when it comes to breaking down each portion of the lifespan. Nutrition Across Life Stages carefully differentiates different segments of the pediatric and geriatric populations, providing a comprehensive rundown of normal and clinical nutrition for lactation, infancy, early childhood, older adult, and geriatric populations"--

Epidemiology of Chronic Disease: Global Perspectives Written and edited by world leaders in nephrology, Comprehensive Clinical Nephrology, 6th Edition, by Drs. John Feehally, Jurgen Floege, Richard J. Johnson, and Marcello Tonelli, provides current information on clinical procedures and conditions as well as the scientific facts and pathophysiology that are foundational to nephrology practice. Ideal for practicing nephrologists, fellows, residents, and internists, it thoroughly
covers fluids and electrolytes, hypertension, diabetes, dialysis, and transplantation, and more – all in a single convenient volume. A "just right" amount of basic science and practical clinical guidance helps you make efficient and informed decisions. More than 1,500 full-color illustrations highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. New quick-reference boxes with links to clinical guidelines in all relevant chapters. New chapters on common issues regarding prescribing in kidney disease, palliative nephrology, endemic nephropathies, pathophysiology of chronic kidney disease, and outcomes of dialysis.

Increasing Physical Activity: A Practical Guide Combining and integrating cross-institutional data remains a challenge for both researchers and those involved in patient care. Patient-generated data can contribute precious information to healthcare professionals by enabling monitoring under normal life conditions and also helping patients play a more active role in their own care. This book presents the proceedings of MEDINFO 2019, the 17th World Congress on Medical and Health Informatics, held in Lyon, France, from 25 to 30 August 2019. The theme of this year’s conference was ‘Health and Wellbeing: E-Networks for All’, stressing the increasing importance of networks in healthcare on the one hand, and the patient-centered perspective on the other. Over 1100 manuscripts were submitted to the conference and, after a thorough review process by at least three reviewers and assessment by a scientific program committee member, 285 papers and 296 posters were accepted, together with 47 podium abstracts, 7 demonstrations, 45 panels, 21 workshops and 9 tutorials. All accepted paper and poster contributions are included in these proceedings. The papers are grouped under four thematic tracks: interpreting health and biomedical data,
supporting care delivery, enabling precision medicine and public health, and the human element in medical informatics. The posters are divided into the same four groups. The book presents an overview of state-of-the-art informatics projects from multiple regions of the world; it will be of interest to anyone working in the field of medical informatics.

Conn's Current Therapy 2021, E-Book This book weaves all of these factors together to engage in and promote medical, biomedical and psychosocial interventions, including lifestyle changes, for healthier aging outcomes. The text begins with an introduction to age-related changes that increase in disease and disability commonly associated with old age. Written by experts in healthy aging, the text approaches the principles of disease and disability prevention via specific health issues. Each chapter highlights the challenge of not just increasing life expectancy but also deceasing disease burden and disability in old age. The text then shifts into the whole-person implications for clinicians working with older patients, including the social and cultural considerations that are necessary for improved outcomes as Baby Boomers age and healthcare systems worldwide adjust. Healthy Aging is an important resource for those working with older patients, including geriatricians, family medicine physicians, nurses, gerontologists, students, public health administrators, and all other medical professionals.

Ulrich & Canale's Nursing Care Planning Guides E-Book With an exponential growth in the number of older adults, understanding the common disorders of the elderly patient requiring cardiac care is becoming increasingly important. Incorporating recent advances in the field, Tresch and Aronow's Cardiovascular Disease in the Elderly 6th Edition has been completely revised and updated to provide cardiologists,
primary care physicians, geriatricians and other clinicians caring for the elderly a comprehensive and accessible overview of the epidemiology, pathophysiology and treatment of cardiovascular disorders in older patients.

Manual of Hypertension Confidently plan individualized care for clients in acute care, extended care, and home care environments with Ulrich & Canale's Nursing Care Planning Guides: Prioritization, Delegation, and Clinical Reasoning, 8th Edition. This in-depth nursing care planning guide features 31 detailed nursing diagnosis care plans and 63 disease/disorder care plans that are keyed to specific expected outcomes and interventions. With updated content and the most recent NANDA-I® nursing diagnoses, NIC® interventions, and NOC® outcomes, it reflects the latest nursing taxonomies and evidence-treatment protocols. The most in-depth care plans of any nursing care planning book foster clinical reasoning and promote effective clinical decision-making. 31 nursing diagnosis care plans provide detailed interventions with rationales and documentation guidelines for the most common NANDA-I® nursing diagnoses. 63 in-depth disease/disorder care plans serve as a complete reference for the most common disorders in acute care, extended care, and home care settings. UNIQUE! Care plan format with a focus on prioritized nursing interventions, interventions that can be delegated, and documentation criteria, as well as differentiation between independent and collaborative nursing actions, provides a comprehensive and practical care planning tool. In-depth patient teaching content, with each disorder care plan, concluding with a "Deficient Knowledge" diagnosis with extensive discharge teaching information, serves as a guideline for planning client education. A complete discussion of caring for older adult clients and changes that occur with aging helps you understand the unique considerations of caring for this
growing population group. Nursing and collaborative diagnoses are linked to actions and rationales. Body system organization makes content easy to locate.

Cardiovascular Care in Patients With HIV This bible of family practice for primary care clinicians and students provides current national practice guidelines for professional standards of care across the life span. Concise and clearly organized, this resource features detailed, step-by-step instructions for physical examinations and diagnostic testing in the outpatient setting, information on health promotion, care guidelines, dietary information, information on culturally responsive care, patient resources, and abundant patient-education handouts. Now in color with abundant images and illustrations, this fifth edition features thoroughly updated guidelines and recommendations to reflect latest in practice, as well as many new guidelines. Each of the diagnoses includes definition, incidence, pathogenesis, predisposing factors, common complaints, signs/symptoms, subjective data, physical exam and diagnostic tests, differential diagnosis, and a care plan. Key Features: Presents information for disorders in consistent format for ease of use Highlights key considerations with Practice Pointers Provides individual care points for pediatric, pregnant, and geriatric patients Includes 138 printable Patient Teaching Guides Offers 18 procedure guidelines and routine health maintenance guidelines Features appendices that provide guidelines on normal lab values, special diets, Tanner’s Sexual Maturity Stages, and teeth

Arzneiverordnungs-Report 2019 Succinct, easy to read, engaging, and highly effective—the highly regarded Secrets Series® provides students and practitioners in all areas of health care with focused, engaging resources for quick reference and exam review. Written by prolific author Dr.
Theodore X. O’Connell, USMLE Step 2 Secrets, 6th Edition, offers practical, up-to-date coverage of the full range of topics on this high-stakes exam. This bestselling resource features the Secrets’ popular question-and-answer format that prepares you for the broad-based diagnosis, treatment, and management questions you’ll face on the vignette-style USMLE exam. Completely revised and updated, now with additional content to reflect high-yield content on the USMLE Step 2. Coverage includes essential questions and answers on the key conditions you will be expected to recognize, all specialty and subspecialty topics, and necessary clinical concepts. New full-color images, including more dermatology photos, plus numerous figures, tables, and summary boxes throughout. Top 100 Secrets, tips, and memory aids offer a fast overview of the secrets you must know for success in practice and on exams. Review board composed of students and residents who performed highly on USMLE Step 2 and have experience with USMLE-style question development. Portable size makes it easy to carry with you for quick reference or review anywhere, anytime.

Tresch and Aronow's Cardiovascular Disease in the Elderly Using a multidisciplinary, team-oriented approach, this unique title expertly covers all the latest approaches to the assessment, diagnosis, and treatment of patients with critical cardiac illness. Led by Dr David L. Brown, a stellar team of authoritative writers guides you through cardiac pathophysiology, disease states presenting in the CICU, and state-of-the-art advanced diagnosis and therapeutic techniques. A visually appealing format, new chapters, and thorough updates ensure that you stay on the cutting edge of this rapidly advancing field. Discusses recent changes in cardiac intensive care, including new care paradigms, new mechanical support modalities, and new therapies and interventions. Contains 11 new chapters: Palliative Care, Temporary Pacemaker Insertion,
Pericardiocentesis, Distributive Shock, Electrical Storm, Cardiopulmonary Cerebral Resuscitation after Cardiac Arrest, Temporary Mechanical Circulatory Support Devices, Cardiorenal Syndrome, Fulminant Myocarditis, Stress-Induced Cardiomyopathy, Diagnosis and Treatment of Unstable Supraventricular Tachycardia. Concisely yet thoroughly covers acute and severe heart failure, chronic pulmonary hypertension, life-threatening dysrhythmias, aortic dissection, and other cardiac conditions as they relate to intensive care. Explains drug therapy for key cardiac drugs, such as inotropes, vasodilators, anti-arrhythmics, diuretics, anticoagulants, and anti-platelets, and discusses important drug interactions. Ideal for all healthcare professionals involved in cardiac intensive care, including intensivists, cardiologists, cardiac surgeons, residents, fellows, cardiac nurses, respiratory therapists, physical therapists, and nutritionists.

Goldman-Cecil Medicine E-Book This book provides the most current overview of the evaluation and management of cardiovascular disease in people living with HIV/AIDS. The text assesses the risk factors associated with cardiovascular disease in HIV/AIDS patients and explores the most cutting edge ways to diagnose and treat the specific diseases that are most common for people living with HIV. This text takes a well-rounded, multidisciplinary approach that considers infectious disease and HIV specialists who may have little familiarity with the diagnosis and management of manifest CVD or risk factors as well as those in remote areas where providers may have little or no infrastructure to support optimal care for their patients. The text also serves cardiovascular specialists who may not have the expertise in HIV care to meet the unique needs of these patients. Cardiovascular Care for the Patient Living with HIV is the ultimate resource for not only all infectious disease and HIV specialists, but also for cardiologists, neurologists,
vascular surgeons, general practitioners, nurse practitioners, physician’s assistants, and all other medical professionals who care for people living with HIV.

Arzneiverordnungs-Report 2018 The thoroughly updated second edition of this key textbook provides an authoritative discussion of cardiovascular disease for the practicing primary care clinician. It examines a variety of disease states with emphasis on risk factors, risk estimation, and established cardiac disease. The book also explores the co-morbid conditions that surround cardiovascular disease. It includes key points, algorithms, case studies, recommendations on evidence-based practice, and summary boxes. A key resource for the busy practitioner, the Second Edition of Comprehensive Cardiovascular Medicine in the Primary Care Setting is designed to give residents, fellows, and primary care physicians the skills to confidently perform assessments, initiate and maintain efficacious therapy, and know when a referral to a cardiologist is advisable.

Guccione's Geriatric Physical Therapy E-Book Ob zur gezielten Vorbereitung auf die mündliche Prüfung, unterwegs oder als Abwechslung vom Lehrbuch - die wichtigsten Fälle sind der optimale Begleiter für Studenten, die ihr Wissen testen möchten, sich in Vorbereitung auf Famulatur oder PJ befinden und vor allem für diejenigen, die den Bezug zum Patienten von Anfang an im Blick haben wollen und nicht nur abstrakte Theorie pauken wollen. 100 typische und echte Fallgeschichten, wie Sie sie im medizinischen Alltag antreffen können und an denen in der mündlichen Prüfung wie in der Praxis kein Weg vorbeiführt, mit originalen Untersuchungsergebnissen ergänzt, schaffen eine realistische Praxissituation. Systematisch und strukturiert folgen die Fälle dem gleichen Prinzip von der Verdachtsdiagnose zur Therapie. 100 Fälle Allgemeinmedizin
bieten: typische Krankheitsbilder nach dem Leitsatz "Häufiges ist häufig!" die wesentlichen Fakten prüfungs- und praxisrelevant Neu in der 3. Auflage: 50 neue, zusätzliche Fälle Neue Kategorie: „Was wäre, wenn?“ Neue inhaltliche Schwerpunkte, die bisher kaum oder keine Berücksichtigung fanden: der ambulante Patient, die gelungene inter- und intraprofessionelle Übergabe und die 7 Rollen (Kompetenzen) des Arztes


Advances in Family Practice Nursing 2019 Personalized nutrition involves the formulation of individualized nutritional recommendations to promote and maintain health based on an individual's genetic makeup and other unique intrinsic and extrinsic factors. Implementing personalized nutrition plans for individuals with certain diseases or who are in danger of developing health conditions could help control the onset and severity of symptoms. Personalized Nutrition as Medical Therapy for High-Risk Diseases offers a practical guide for physicians seeking to provide tailored dietary recommendations to their patients with disease treatment, modulation and
prevention in mind. The book focuses on the biological mechanisms of specific diseases and provides evidence for how personalized nutrition positively impacts them. It explores conditions including cardiovascular diseases, hypertension, hypercholesteromia, diabetes, obesity, Crohn’s disease, as well as multiple pediatric, renal and psychological disorders.

Features: · Includes case studies that document how people respond differently towards food depending on their genetic structure and other factors. · Discusses genome wide association studies (GWIMS) to understand the interplay between genetic susceptibility and dietary interactions. · Provides users information to effectively implement personalized nutrition into practice. · Identifies possible challenges to the implementation of personalized nutritional interventions in a clinical setting. This book is for medical practitioners and will also appeal to researchers and students.

Geriatric Notes Ulrich & Canale’s Nursing Care Planning Guides, 8th Edition Revised Reprint with 2021-2023 NANDA-I® Updates - E-Book

Ulrich & Canale’s Nursing Care Planning Guides, 8th Edition Revised Reprint with 2021-2023 NANDA-I® Updates - E-Book

The only practical resource to focus solely on health issues specific to men Written by and for APRNs and PAs in the primary care setting, this is the first clinical reference to focus solely on managing health concerns that are specific to men. Filling a significant gap in knowledge about this patient group, the user-friendly reference delivers evidence-based guidelines for the day-to-day management of male patients. Designed for ease of use and quick access to information, the resource is divided into three sections: general men’s health, overview of special issues in men’s health, and urology and preventive cardiology. In addition to addressing the full gamut of
urological and cardiac issues, the book discusses the basics of male physical assessment including sports assessment, male adolescent risk issues, musculoskeletal manifestations of stress in men, and health screening issues. Also covered are the aging male and physical activity, the health needs of male veterans, complementary and alternative health methods, chronic pain, high-risk MSM sexual health issues, and starting a men’s health clinic.

Key Features:
- The only practical men’s health resource written specifically for APRNs and PAs by APRNs and PAs
- Organized to facilitate quick access to information
- Delivers evidence-based guidelines for men’s healthcare
- Written and edited by noted APRN and PA men’s health practitioners and faculty
- Addresses health issues in urology, cardiology treatment for men, and other health issues specific to men

Comprehensive Clinical Nephrology E-Book

Advances in Family Practice Nursing is a yearly publication aimed at family practice nurse practitioners and brings you the best current clinical information from the expert editors and authors in pediatrics, geriatrics, women’s health, and primary care in general. The Editor and Associate Editors identify current advances and updates in nursing care and invite authors to contribute original articles on these topics. These insightful overviews bring concepts to a clinical level and explore their everyday impact on patient care and outcomes. Whether you’re looking to update your knowledge of a particular area or to read about the newest clinical advances to incorporate into your clinical care, this publication aims to appeal to all nurse practitioners providing primary care to patients.

Cardiac Intensive Care - E-Book

Only a fifth of adults in the United States do enough physical activity to meet the guidelines set by Centers for Disease Control. The health benefits of regular physical activity are beyond dispute, yet less than 40%
of physicians routinely counsel their patients on the importance of physical activity. Increasing Physical Activity: A Practical Guide equips healthcare practitioners to include physical activity counseling in the daily practice of medicine. Written by lifestyle medicine pioneer and cardiologist, Dr James Rippe, this book proves inactivity is a stronger risk factor than other lifestyle factors for cardiovascular disease, diabetes, and many other diseases. It provides evidence-based information on the role of physical activity in preventing and treating chronic conditions and includes practical strategies for healthcare practitioners to prescribe this powerful method to enhance both short and long-term health and quality of life. Features:

Specific chapters explain the role of physical activity in reduction of risk of heart disease, diabetes, cancer, osteoarthritis, dementia and many other chronic conditions. Chapters begin with bulleted, key points and conclude with a list of clinical applications. Strategies are provided to encourage previously sedentary individuals to adopt regular physical activity. Physical activity is placed in the context of other lifestyle medicine concepts including maintenance of a healthy body weight, following sound nutritional practices, stress reduction and other practices which impact on health and quality of life. Written for healthcare practitioners at all levels, this is a user-friendly, evidence-based manual for healthcare practitioners looking to incorporate more physical activity counseling into either general medicine or subspecialty practices.

Discovering Nutrition Develop the strong foundation in pathophysiology you need to guide your patient care! Exploring the etiology, pathogenesis, clinical manifestations, and treatment of diseases and disorders, Pathophysiology, 7th Edition focuses on the major alterations in the homeostasis of body systems to provide you with a unifying framework.
Current scientific findings and relevant global research are integrated throughout the book, with chapters organized by body system, beginning with an illustrated review of anatomy and normal physiology. Each chapter includes a discussion of the disease processes and abnormalities that may occur, with a focus on the pathophysiologic concepts involved. Practical learning resources emphasize critical thinking and help simplify this rigorous subject. Updated, full-color illustrations and photos throughout enable you to visualize disease and disease processes and gain a clearer understanding of the material. Easy-to-read style is simplified by input from readability experts, and includes many tables, boxes, and figures to highlight key content. Thorough content updates include the latest information on new treatment advances, over 100 new figures for improved clarity, and much more throughout the text. Global Health Care boxes highlight global healthcare concerns such as COVID-19, HIV/AIDS, Ebola, and more, with information on prevalence, mechanism of disease, and transmission. User-friendly learning resources in the text include chapter outlines, bolded key terms, key questions, Key Points boxes, Clinical Judgment challenges, and chapter summaries. Pediatric and Geriatric Considerations boxes include brief analyses of age-related changes associated with specific body systems. More than 1,000 illustrations help clarify complex pathophysiological concepts and make the book visually appealing. NEW! Next Generation NCLEX® (NGN)-style case studies on the companion Evolve website help strengthen your clinical judgment skills in preparation for the new item types on the exam. NEW! COVID-19 coverage includes the most current scientific findings, prevalence, mechanism of disease, transmission, and treatment implications.

Nutrition Across Life Stages Hypertension is another name for
high blood pressure. It can lead to severe complications and increases the risk of heart disease, stroke, and death. Blood pressure is the force exerted by the blood against the walls of the blood vessels. The new edition of this manual provides cardiologists with the latest advances in the diagnosis and management of hypertension. Divided into 14 sections, the book begins with an overview of the history and epidemiology of the condition, risk factors, pathophysiological aspects, and molecular basis. The next chapters discuss the accuracy of blood pressure measurements, target organ damage, and secondary hypertension. The book concludes with chapters on therapeutic aspects, genetics, and the latest treatment guidelines and meta-analysis. The second edition has been fully revised and includes new topics in line with recent advances in the field. Clinical images and figures further enhance the comprehensive text. Key points Comprehensive guide to diagnosis and management of hypertension Fully revised, second edition featuring new topics in line with recent advances and guidelines Highly illustrated with clinical images and figures Previous edition (9789352500307) published in 2016

Wie unser Essen uns krank macht Life expectancy has been declining in North America over the past 4 years in a row, largely due to non-communicable diseases such as high blood pressure, heart attacks and strokes. The impact of COVID-19 is not yet included in these statistics. This is despite of all of the improvements in medicine. If I had a magic wand and could change one thing that would reverse this trend, it would be a 40% reduction of the salt intake in the population. This book is about the dangers of a high salt intake and the benefit of reducing sodium intake below 2000 mg per day. Benefits include a 50% reduction of osteoporosis-induced hip fractures, a 75% reduction in heart attacks and an 80% reduction in strokes. There will be many other beneficial effects such as a
reduction of kidney stones. Moreover, billions of health care dollars could be saved if we adopted the salt laws of Finland, which has been implementing the world’s strictest laws for more than 3 decades. This book is about one policy change that will result in a substantial improvement in the health of our population.

Personalized Nutrition as Medical Therapy for High-Risk Diseases Heart failure is a serious condition caused by the heart failing to pump enough blood around the body at the right pressure. It usually occurs because the heart muscle has become too weak or stiff to work properly, most commonly caused by heart attack, high blood pressure or cardiomyopathy (heart disease). This textbook is a comprehensive guide to the latest advances in the diagnosis and management of heart failure. Comprising nearly 1000 pages, the book features 15 sections, beginning with discussion on clinical issues of heart failure, followed by imaging techniques. Each of the following sections covers a different disorder or disease that subsequently may lead to heart failure. Topics include coronary artery disease, stroke, arrhythmia, hypertension, nutritional aspects, cardio-oncology, and much more. The book concludes with rehabilitation, legal aspects, and future directions. Authored by internationally recognised experts in the field, the text is further enhanced by clinical photographs, diagrams and tables. Key points Comprehensive guide to latest advances in diagnosis and management of heart failure Extensive text comprising nearly 1000 pages covering numerous associated disorders and diseases Internationally recognised editor and author team Highly illustrated with clinical photographs, diagrams and tables

MEDINFO 2019: Health and Wellbeing e-Networks for All Guidelines for Cardiac Rehabilitation Programs, Sixth Edition
With Web Resource, presents the combined expertise of more than 50 leaders in the field of cardiac rehabilitation (CR), reimbursement, and public policy to empower professionals to successfully implement new CR programs or improve existing ones. Developed by the American Association of Cardiovascular and Pulmonary Rehabilitation (AACVPR), this guidebook offers procedures for providing patients with low-cost, high-quality programming that moves them toward a lifelong commitment to disease management and secondary prevention. Cardiovascular disease (CVD) is the principal cause of death worldwide. It is projected that by 2035, more than 130 million adults in the United States will have CVD. The challenge to CR professionals is to select, develop, and deliver appropriate rehabilitative and secondary prevention services to each patient tailored to their individual needs. Guidelines for Cardiac Rehabilitation Programs, Sixth Edition, is the definitive resource for developing inpatient and outpatient cardiac rehabilitation programs. The sixth edition of Guidelines for Cardiac Rehabilitation Programs equips professionals with current scientific and evidence-based models for designing and updating rehabilitation programs. Pedagogical aides such as chapter objectives, bottom line sections, summaries, and sidebars present technical information in an easy-to-follow format. Key features of the sixth edition include the following: A new chapter on physical activity and exercise that helps readers understand how to develop and implement exercise programs to CVD patients A new chapter on cardiac disease populations that offers readers a deeper understanding of CVD populations, including those with heart valve replacement or repair surgery, left ventricular assist devices, heart transplant, dysrhythmias, and/or peripheral artery disease Case studies and discussion questions that challenge readers to consider how concepts from the text apply to real-life scenarios An expanded web resource that includes ready-to-use forms, charts,
checklists, and logs that are practical for daily use, as well as additional case studies and review questions. Keeping up with change is a professional necessity and keeping up with the science is a professional responsibility. Guidelines for Cardiac Rehabilitation Programs, Sixth Edition, covers the entire scope of practice for CR programs and professionals, providing evidence-based information on promoting positive lifestyle behavior patterns, reducing risk factors for disease progression, and lessening the impact of CVD on quality of life, morbidity, and mortality. Note: The web resource is included with all new print books and some ebooks. For ebook formats that don’t provide access, the web resource is available separately.

100 Fälle Allgemeinmedizin 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

Palliative Care Nursing Hypertension remains a leading cause of disability and death worldwide. Self-monitoring of blood pressure by patients at home is currently recommended as a valuable tool for the diagnosis and management of hypertension. Unfortunately, in clinical practice, home blood pressure monitoring is often inadequately implemented, mostly due to the use of inaccurate devices and inappropriate methodologies. Thus, the potential of the method to improve the
management of hypertension and cardiovascular disease prevention has not yet been exhausted. This volume presents the available evidence on home blood pressure monitoring, discusses its strengths and limitations, and presents strategies for its optimal implementation in clinical practice. Written by distinguished international experts, it offers a complete source of information and guide for practitioners and researchers dealing with the management of hypertension.

AsSALTed Offering a comprehensive look at physical therapy science and practice, Guccione’s Geriatric Physical Therapy, 4th Edition is a perfect resource for both students and practitioners alike. Year after year, this text is recommended as the primary preparatory resource for the Geriatric Physical Therapy Specialization exam. And this new fourth edition only gets better. Content is thoroughly revised to keep you up to date on the latest geriatric physical therapy protocols and conditions. Five new chapters are added to this edition to help you learn how to better manage common orthopedic, cardiopulmonary, and neurologic conditions; become familiar with functional outcomes and assessments; and better understand the psychosocial aspects of aging. In all, you can rely on Guccione’s Geriatric Physical Therapy to help you effectively care for today’s aging patient population. Comprehensive coverage of geriatric physical therapy prepares students and clinicians to provide thoughtful, evidence-based care for aging patients. Combination of foundational knowledge and clinically relevant information provides a meaningful background in how to effectively manage geriatric disorders Updated information reflects the most recent and relevant information on the Geriatric Clinical Specialty Exam. Standard APTA terminology prepares students for terms they will hear in practice. Expert authorship ensures all information is authoritative, current, and clinically accurate. NEW! Thoroughly revised and updated
content across all chapters keeps students up to date with the latest geriatric physical therapy protocols and conditions. NEW! References located at the end of each chapter point students toward credible external sources for further information. NEW! Treatment chapters guide students in managing common conditions in orthopedics, cardiopulmonary, and neurology. NEW! Chapter on functional outcomes and assessment lists relevant scores for the most frequently used tests. NEW! Chapter on psychosocial aspects of aging provides a well-rounded view of the social and mental conditions commonly affecting geriatric patients. NEW! Chapter on frailty covers a wide variety of interventions to optimize treatment. NEW! Enhanced eBook version is included with print purchase, allowing students to access all of the text, figures, and references from the book on a variety of devices.

Guidelines for Cardiac Rehabilitation Programs Perfect for residents, generalists, anesthesiologists, emergency department physicians, medical students, nurses, and other healthcare professionals who need a practical, working knowledge of cardiology, Netter's Cardiology, 3rd Edition, provides a concise overview of cardiovascular disease highlighted by unique, memorable Netter illustrations. This superb visual resource showcases the well-known work of Frank H. Netter, MD, and his successor, Carlos Machado, MD, a cardiologist who has created clear, full-color illustrations in the Netter tradition. New features and all-new chapters keep you up to date with the latest information in the field. Includes 13 all-new chapters: Basic Anatomy and Embryology of the Heart, Stem Cell Therapies for Cardiovascular Disease, Diabetes and Cardiovascular Events, Clinical Presentation of Adults with Congenital Heart Disease, Transcatheter Aortic Valve Replacement, Deep Vein Thrombosis and Pulmonary Embolism, and more. Features new coverage of 3-D TEE
imaging for structural heart procedures. Contains color-coded diagnostic and therapeutic algorithms and clinical pathways. Uses an easy-to-follow, templated format, covering etiology, pathogenesis, clinical presentation, diagnostic approach, and management/therapy for each topic. Offers dependable clinical advice from Drs. George A. Stouffer, Marschall S. Runge, Cam Patterson, and Joseph S. Rossi, as well as many world-renowned chapter contributors.

Home Blood Pressure Monitoring Designed to suit a wide range of healthcare providers, including primary care, subspecialties, and allied health, Conn’s Current Therapy has been a trusted clinical resource for well over 70 years. The 2021 edition continues this tradition of excellence with current, evidence-based treatment information presented in a concise yet in-depth format. More than 300 topics have been carefully reviewed and updated to bring you state-of-the-art information in even the most rapidly changing areas of medicine. Offers personal approaches from recognized leaders in the field, covering common complaints, acute diseases, and chronic illnesses along with the most current evidence-based clinical management options. Follows a consistent, easy-to-use format throughout, with diagnosis, therapy, drug protocols, and treatment pearls presented in quick-reference boxes and tables for point-of-care answers to common clinical questions. Includes new and significantly revised chapters on COVID-19, Diabetes Mellitus in Adults, Chronic Leukemias, and Osteomyelitis. Incorporates more electronic links throughout the text that connect the reader to apps and clinical prediction tools that can easily be accessed in practice. Features thoroughly reviewed and updated information from many new authors who offer a fresh perspective and their unique personal experience and judgment. Provides current drug information thoroughly reviewed by PharmDs. Features nearly 300 images, including
algorithms, anatomical illustrations, and photographs, that provide useful information for diagnosis.

USMLE Step 2 Secrets E-Book With authoritative coverage of everything from recent discoveries in the field of vascular biology to recent clinical trials and evidence-based treatment strategies, Vascular Medicine, 3rd Edition, is your go-to resource for improving your patients’ cardiovascular health. Part of the Braunwald family of renowned cardiology references, this updated volume integrates a contemporary understanding of vascular biology with a thorough review of clinical vascular diseases, making it an ideal reference for vascular medicine specialists, general cardiologists, interventional cardiologists, vascular surgeons, and interventional radiologists. Incorporates technologic advances in vascular imaging – including ultrasound, MRI, CTA, and catheter-based angiography – along with more than 230 new figures, providing an up-to-date and complete view of the vascular system and vascular diseases. Covers novel antithrombotic therapies for peripheral artery disease and venous thromboembolism, advances in endovascular interventions for aortic aneurysms, and today’s best surgical treatments for vascular diseases. Includes seven new chapters: Pathobiology of Aortic Aneurysms; Pathobiology and Assessment of Cardiovascular Fibrosis; Large Vessel Vasculitis; Medium and Small Vessel Vasculitis; Epidemiology and Prognosis of Venous Thromboembolic Disease; Fibromuscular Dysplasia; and Dermatologic Manifestations of Vascular Disease. Discusses methods for aggressive patient management and disease prevention to ensure minimal risk of further cardiovascular problems. Keeps you current with ACC/AHA and ECC guidelines and the best ways to implement them in clinical practice.