

Grade System For Clinical Guidelines

From an internationally respected team of clinical and research experts comes this groundbreaking book that synthesizes the body of nursing research for 192 common medical-surgical interventions. Ideal for both nursing students and practicing nurses, this collection of research-based guidelines helps you evaluate and apply the latest evidence to clinical practice.

The #1 guide to the principles and clinical applications of evidence-based medicine has just gotten better! A Doody's Core Title ESSENTIAL PURCHASE for 2011! No other resource helps you to put key evidence-based medicine protocols into daily clinical practice better than Users' Guides to the Medical Literature. An instant classic in its first edition, this detailed, yet highly readable reference demystifies the statistical, analytical, and clinical principles of evidence-based medicine, giving you a hands-on, practical resource that no other text can match. Here, you'll learn how to distinguish solid medical evidence from poor medical evidence, devise the best search strategies for each clinical question, critically appraise the medical literature, and optimally tailor evidence-based medicine for each patient. The new second edition of this landmark resource is now completely revised and refreshed throughout, with expanded coverage of both basic and advanced issues in using evidence-based medicine in clinical practice. FEATURES: Completely revised and updated to reflect the enormous expansion in medical research and evidence-based resources since the first edition Innovative organization guides you from the fundamentals of using the medical literature to the more advanced strategies and skills for use in every day patient care situations Abundant and current real-world examples drawn from the medical literature are woven throughout, and include important related principles and pitfalls in using medical literature in patient care decisions Practical focus on the key issues in evidence-based practice: What are the results? Are the results valid? How to I apply to results to the care of my patients? More than 60 internationally recognized editors and contributors from the U.S., Canada, South America, Europe, and Asia -- the best of the best in the discipline NEW coverage on how to: --Avoid being misled by biased presentations of research findings --Interpret the significance of clinical trials that are discontinued early --Influence clinician behavior to improve patient care --Apply key strategies for teaching evidence-based medicine Also look for JAMAevidence.com, a new interactive database for the best practice of evidence based medicine.

Written by the multidisciplinary intensive care unit staff at the Massachusetts General Hospital, the Fifth Edition of this best-selling handbook is a practical, complete, and current guide to medical and surgical critical care. In a user-friendly outline format designed for rapid reference, this pocket-sized book presents reliable, hospital-tested protocols that reflect today's most advanced critical care practices. This edition includes new chapters on disaster preparedness in the ICU, quality improvement and prophylaxis, non-antibiotic therapies for sepsis, and use of ultrasound in the ICU. An appendix provides supplemental drug information.

Advanced Practice Nursing: Essential Knowledge for the Profession, Third Edition is a core advanced practice text used in both Master's Level and DNP programs. The Third Edition is a unique compilation of existing chapters from a variety of high-level Jones & Bartlett Learning works creating a comprehensive and well-rounded resource for the advanced practice nursing student. Similar to the previous edition, The Third Edition features updated content around the AACN's Master's Essentials as well as the Essentials for Doctoral Education. Throughout this text the authors address the rapid changes in the health care environment with a special focus on health care finance, electronic health records, quality and safety as well as emerging roles for the advanced practice nurse. Patient care in the context of advanced nursing roles is also covered.

Critical Care Handbook of the Massachusetts General Hospital

Drug Information

Evidence-Based Practice in Nursing & Healthcare

Evidence Based Physical Therapy

Complementary and Alternative Medicine: Breakthroughs in Research and Practice

Clinical Practice Guidelines We Can Trust

Ideal for exercise science, athletic training, and physical therapy students, this updated edition of Knight and Draper's Therapeutic Modalities: The Art and Science covers the knowledge and skills needed to select the best therapeutic modality for each client injury. This edition helps students hone their clinical decision-making skills by teaching both the how and the why of each therapeutic modality, offering the application that today's student craves. Retaining the accessible student-friendly writing style and focus on kinesthetic learning that made the book so successful, the third edition is enhanced by new chapters, new photos, and significant updates throughout that reflect the latest research and advances in the field.

This volume, developed by the Observatory together with OECD, provides an overall conceptual framework for understanding and applying strategies aimed at improving quality of care. Crucially, it summarizes available evidence on different quality strategies and provides recommendations for their implementation. This book is intended to help policy-makers to understand concepts of quality and to support them to evaluate single strategies and combinations of strategies.

Advances in medical, biomedical and health services research have reduced the level of uncertainty in clinical practice. Clinical practice guidelines (CPGs) complement this progress by establishing standards of care backed by strong scientific evidence. CPGs

are statements that include recommendations intended to optimize patient care. These statements are informed by a systematic review of evidence and an assessment of the benefits and costs of alternative care options. Clinical Practice Guidelines We Can Trust examines the current state of clinical practice guidelines and how they can be improved to enhance healthcare quality and patient outcomes. Clinical practice guidelines now are ubiquitous in our healthcare system. The Guidelines International Network (GIN) database currently lists more than 3,700 guidelines from 39 countries. Developing guidelines presents a number of challenges including lack of transparent methodological practices, difficulty reconciling conflicting guidelines, and conflicts of interest. Clinical Practice Guidelines We Can Trust explores questions surrounding the quality of CPG development processes and the establishment of standards. It proposes eight standards for developing trustworthy clinical practice guidelines emphasizing transparency; management of conflict of interest ; systematic review--guideline development intersection; establishing evidence foundations for and rating strength of guideline recommendations; articulation of recommendations; external review; and updating. Clinical Practice Guidelines We Can Trust shows how clinical practice guidelines can enhance clinician and patient decision-making by translating complex scientific research findings into recommendations for clinical practice that are relevant to the individual patient encounter, instead of implementing a one size fits all approach to patient care. This book contains information directly related to the work of the Agency for Healthcare Research and Quality (AHRQ), as well as various Congressional staff and policymakers. It is a vital resource for medical specialty societies, disease advocacy groups, health professionals, private and international organizations that develop or use clinical practice guidelines, consumers, clinicians, and payers.

The aim of these guidelines is to provide clinicians, managers and service users with statements regarding the clinical management of specific disorders or conditions and in some instances, particular populations. The guidelines assist in the clinical decision-making process by providing information on what is considered to be the minimum best practice. Each guideline contains recommendations that are explicit statements providing specific clinical guidance on the assessment and management of each area. Each recommendation is supported by evidence from the literature or is based upon the consensus of clinical experts. Sections include: Pre-School children with communication, language speech needs; School-aged children with speech, language communication difficulties; Autistic spectrum disorders; Cleft palate and velopharyngeal abnormalities; Clinical voice disorders; Deafness/hearing loss; Disorders of fluency; Disorders of feeding, eating, drinking swallowing (dysphagia); Disorders of mental health dementia; Dysarthria; Aphasia; Head neck cancer. A Position Statement on working with Adults with Learning Disabilities is included in place of a guideline. Every practising UK speech language therapist needs to have access to these guidelines, and they will also be of value to health, social and educational professionals that may become involved with individuals who have a communication or swallowing disorder.

Finding What Works in Health Care

Improving Healthcare Quality in Europe Characteristics, Effectiveness and Implementation of Different Strategies

Therapeutic Modalities

Evidence-Based Medicine Guidelines

Critical Care Handbook of the Massachusetts General Hospital

Alcohol use disorder (AUD) is a major public health problem in the United States. The estimated 12-month and lifetime prevalence values for AUD are 13.9% and 29.1%, respectively, with approximately half of individuals with lifetime AUD having a severe disorder. AUD and its sequelae also account for significant excess mortality and cost the United States more than \$200 billion annually. Despite its high prevalence and numerous negative consequences, AUD remains undertreated. In fact, fewer than 1 in 10 individuals in the United States with a 12-month diagnosis of AUD receive any treatment. Nevertheless, effective and evidence-based interventions are available, and treatment is associated with reductions in the risk of relapse and AUD-associated mortality. The American Psychiatric Association Practice Guideline for the Pharmacological Treatment of Patients With Alcohol Use Disorder seeks to reduce these substantial psychosocial and public health consequences of AUD for millions of affected individuals. The guideline focuses specifically on evidence-based pharmacological treatments for AUD in outpatient settings and includes additional information on assessment and treatment planning, which are an integral part of using pharmacotherapy to treat AUD. In addition to reviewing the available evidence on the use of AUD pharmacotherapy, the guideline offers clear, concise, and actionable recommendation statements, each of which is given a rating that reflects the level of confidence that potential benefits of an intervention outweigh potential harms. The guideline provides guidance on implementing these recommendations into clinical practice, with the goal of improving quality of care and treatment outcomes of AUD.

Role Development for the Nurse Practitioner, Third Edition is an integral text that guides students in their transition from the role of registered nurse to nurse practitioner.

Almost 1,000 total pages; see index at beginning of publications for a complete list of included CPGs. Each CPG includes a section on the following: 1. GOAL 2. BACKGROUND 3. EVALUATION 4. TREATMENT 5. PERFORMANCE IMPROVEMENT (PI) MONITORING 6. SYSTEM REPORTING & FREQUENCY 7. RESPONSIBILITIES & 8. REFERENCES. OVERVIEW Clinical Practice Guidelines (CPGs) are the backbone of the system-wide JTS Performance Improvement program. Health data abstracted from patient records and after action reports is analyzed and distilled into globally relevant CPGs to remove medical practice variations and prevent needless deaths. The CPGs compiled from DoDTR data and used by healthcare providers worldwide are largely responsible for the decreased Case Fatality Rate for the wars in Iraq and Afghanistan. Examples are better transfusion practices; reduced burn morbidity and mortality; near elimination of extremity compartment syndrome; better patient care documentation; and improved communication across the spectrum of care between geographically dispersed facilities. CPGs are evidence-based and developed with experts in the military and civilian communities, deployed clinicians, Service trauma/surgical consultants, JTS leadership and formerly deployed Trauma Directors and Coordinators. JTS has a formalized process for developing, reviewing, updating, and approving CPGs. The guidelines are developed and implemented by clinical subject matter experts in response to needs identified in the military area of responsibility. CPGs were developed originally for U.S. Central Command. However, collaborative efforts are ongoing with the other Combatant Commands to customize CPGs to their COCOMs. INTRODUCTION TO THE JOINT TRAUMA SYSTEM (JTS) The Joint Trauma System (JTS) is the Department of

Defense (DoD) authority for the military's trauma care system. The vision of the Joint Trauma System is that every Soldier, Sailor, Marine and Airman injured on the battlefield will have the optimum chance for survival and maximum potential for functional recovery. To achieve this vision, in 2006, the JTS implemented programs for data -driven trauma system development and improvement in addition to the collection of trauma data. As part of its data collection efforts, the JTS maintains a registry of trauma patients who received care at medical treatment facilities (MTFs). Since 2007, this registry – known as the DoD Trauma Registry (DoDTR) – has documented demographic, injury, treatment, and outcomes data for all trauma patients admitted to any DoD MTF, regardless of whether the injury occurred during on-going military operations, and is the largest military trauma data source in the world. Development of the DoDTR began during the early years of the Global War on Terror (GWOt) when the need to systematically improve trauma care for combat wounded resulted in the impromptu creation of a demonstration registry, known then as the Combat Trauma Registry (CTR). The CTR was constructed by the Center for AMEDD Strategic Studies (CASS); trauma-related information was initially abstracted into it from paper medical records received from trauma nurse coordinators (TNCs) at Landstuhl Regional Medical Center (LRMC) in Germany. Shortly after the demonstration program started, the Army Surgeon General approved its transition to an operational mode, leading to the formation of the Joint Theater Trauma System (JTTS) and, eventually, the Joint Trauma System (JTS).

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Evidence-Based Practice in Nursing & Healthcare: A Guide to Best Practice, 4th Edition Bernadette Mazurek Melnyk, PhD, RN, APRN-CNP, FAANP, FNAP, FAAN and Ellen Fineout-Overholt, PhD, RN, FNAP, FAAN Enhance your clinical decision-making capabilities and improve patient outcomes through evidence-based practice. Develop the skills and knowledge you need to make evidence-based practice (EBP) an integral part of your clinical decision-making and everyday nursing practice with this proven, approachable text. Written in a straightforward, conversational style, Evidence-Based Practice in Nursing & Healthcare delivers real-world examples and meaningful strategies in every chapter to help you confidently meet today's clinical challenges and ensure positive patient outcomes. NEW! Making Connections: An EBP Exemplar opens each unit, immersing you in an unfolding case study of EBP in real-life practice. NEW! Chapters reflect the most current implications of EBP on health policy and the context, content, and outcomes of implementing EBP competencies in clinical and academic settings. NEW! Learning objectives and EBP Terms to Learn at both the unit and chapter levels help you study efficiently and stay focused on essential concepts and vocabulary. Making EBP Real features continue to end each unit with real-world examples that demonstrate the principles of EBP applied. EBP Fast Facts reinforce key points at a glance. Clinical Scenarios clarify the EBP process and enhance your rapid appraisal capabilities.

Users' Guides to the Medical Literature

Design, Statistics, and Implementation

Leading and Managing in Nursing E-Book

The Art and Science

Clinical Handbook of Weight Management, Second Edition

Comprehensive Systematic Review for Advanced Nursing Practice

Over 700 total pages ... The JTS Clinical Practice Guidelines (CPGs) are to the greatest extent possible evidence-based. The guidelines are developed using a rigorous process that involves subject matter experts in each field evaluating the best available data. If you are interested in learning more about the process of developing CPGs, please click this link: CPG Development Process. This guide for CPG development will help lead you through the methods used to develop and monitor CPGs. The JTS remains committed to using the highest levels of analytical and statistical analysis in its CPG development process. COMPLETE LIST OF CURRENT JTS CPGs JTS CPG Documentation Process - 01 December 2017 Acute Extremity Compartment Syndrome - Fasciotomy - 25 July 2016 Acute Respiratory Failure - 23 January 2017 Airway Management of Traumatic Injuries - 17 July 2017 Amputation - 1 July 2016 Anesthesia - 23 Jun 2016.pdf Aural Blast Injury/Acoustic Trauma and Hearing Loss - 12 Aug 2016 Battle/Non-Battle Injury Documentation Resuscitation Record - 5 Dec 13 Blunt Abdominal Trauma, Splenectomy, and Post-Splenectomy Vaccination - 12 August 2016 Burn Care - 11 May 2016 Catastrophic Non-Survivable Brain Injury 27 Jan 2017 Cervical & Thoracolumbar Spine Injury Evaluation, Transport, and Surgery in Deployed Setting - 05 August 2016 Clinical Mgmt of Military Working Dogs Combined - 19 Mar 2012 Clinical Mgmt of Military Working Dogs Zip - 19 Mar 2012.zip Damage Control Resuscitation - 03 Feb 2017 DCoE Concussion Management Algorithm Cards.pdf DoD Policy Guidance for Management of Mild Traumatic Brain Injury/Concussion in the Deployed Setting Drowning Management - 27 October 2017 Emergent Resuscitative Thoracotomy - 11 June 2012 Fresh Whole Blood Transfusion - 24 Oct 12 Frostbite and Immersion Foot Care - 26 Jan 2017 Frozen Blood - 11 July 2016 High Bilateral Amputations and Dismounted Complex Blast Injury - 01 August 2016 Hyperkalemia and Dialysis in the Deployed Setting - 24 January 2017 Hypothermia Prevention - 20 Sept 2012 Infection Prevention in Combat-Related Injuries - 08 August 2016 Inhalation Injury and Toxic Industrial Chemical Exposure - 25 July 2016 Initial Care of Ocular and Adnexal Injuries - 24 Nov 2014 Intratheater Transfer and Transport - 19 Nov 2008 Invasive Fungal Infection in War Wounds - 04 August 2016 Management of Pain Anxiety and Delirium 13 March 2017 Management of War Wounds - 25 April 2012 Neurosurgery and Severe Head Injury - 02 March 2017 Nutritional Support Using Enteral and Parenteral Methods - 04 August 2016 Orthopaedic Trauma: Extremity Fractures - 15 July 2016 Pelvic Fracture Care - 15 March 2017 Prehospital Care - 24 Nov 2014 Prevention of Deep Venous Thrombosis - Inferior Vena Cava Filter - 02 August 2016 Radiology - 13 March 2017 REBOA for Hemorrhagic Shock - 06 July 2017 Unexploded Ordnance Management - 14 Mar 2017 Urologic Trauma Management - 1 Nov 2017 Use of Electronic Documentation - 5 Jun 2012 Use of MRI in Mgmt of mTBI in the Deployed Setting - 11 June 2012 Vascular Injury - 12 August 2016 Ventilator Associated Pneumonia - 17 Jul 2012

Advanced Practice Nursing:Essential Knowledge for the Profession, Fourth Edition is a core advanced practice text used in both Master's Level and DNP programs.

The opioid overdose epidemic combined with the need to reduce the burden of acute pain poses a public health

challenge. To address how evidence-based clinical practice guidelines for prescribing opioids for acute pain might help meet this challenge, Framing Opioid Prescribing Guidelines for Acute Pain: Developing the Evidence develops a framework to evaluate existing clinical practice guidelines for prescribing opioids for acute pain indications, recommends indications for which new evidence-based guidelines should be developed, and recommends a future research agenda to inform and enable specialty organizations to develop and disseminate evidence-based clinical practice guidelines for prescribing opioids to treat acute pain indications. The recommendations of this study will assist professional societies, health care organizations, and local, state, and national agencies to develop clinical practice guidelines for opioid prescribing for acute pain. Such a framework could inform the development of opioid prescribing guidelines and ensure systematic and standardized methods for evaluating evidence, translating knowledge, and formulating recommendations for practice.

Improve outcomes through evidence-based therapy. This practical, easy-to-use guide uses a five-step process to show you how to find, appraise, and apply the research in the literature to meet your patient's goals. You'll learn how to develop evidence-based questions specific to your clinical decisions and conduct efficient and effective searches of print and online sources to identify the most relevant and highest quality evidence. Then, you'll undertake a careful appraisal of the information; interpret the research; and synthesize the results to generate valid answers to your questions. And, finally, you'll use the Critically Appraised Topic (CAT) tool to communicate your findings.

Joint Trauma System (JTS) Clinical Practice Guidelines

Directions for a New Program

A Roadmap for the Nation

Advanced Practice Nursing: Essential Knowledge for the Profession

Cochrane Handbook for Systematic Reviews of Interventions

Knowing What Works in Health Care

Extensive coverage of the Internet as a source of and distribution means for drug information, and detailed sections on evaluating medical literature from clinical trials Audience includes Pharmacists, Pharmacy students and Pharmacy schools Updated to include using PDAs for medication information Covers the ethical and legal aspects of drug information management Nothing else like it on the market

With over 80 information-packed chapters, Handbook for Clinical Research delivers the practical insights and expert tips necessary for successful research design, analysis, and implementation. Using clear language and an accessible bullet point format, the authors present the knowledge and expertise developed over time and traditionally shared from mentor to mentee and colleague to colleague. Organized for quick access to key topics and replete with practical examples, the book describes a variety of research designs and statistical methods and explains how to choose the best design for a particular project. Research implementation, including regulatory issues and grant writing, is also covered. The book opens with a section on the basics of research design, discussing the many ways in which studies can be organized, executed, and evaluated. The second section is devoted to statistics and explains how to choose the correct statistical approach and reviews the varieties of data types, descriptive and inferential statistics, methods for demonstrating associations, hypothesis testing and prediction, specialized methods, and considerations in epidemiological studies and measure construction. The third section covers implementation, including how to develop a grant application step by step, the project budget, and the nuts and bolts of the timely and successful completion of a research project and documentation of findings: procedural manuals and case report forms; collecting, managing and securing data; operational structure and ongoing monitoring and evaluation; and ethical and regulatory concerns in research with human subjects. With a concise presentation of the essentials for successful research, the Handbook for Clinical Research is a valuable addition to the library of any student, research professional, or clinician interested in expanding the knowledge base of his or her field. Key Features: Delivers the essential elements, practical insights, and trade secrets for ensuring successful research design, analysis, and implementation Presents the nuts and bolts of statistical analysis Organized for quick access to a wealth of information Replete with practical examples of successful research designs ó from single case designs to meta-analysis - and how to achieve them Addresses research implementation including regulatory issues and grant writing This book is a comprehensive guide to the surgical repair of inguinal and abdominal wall hernias that not only describes all potential approaches, but also places them in the context of the anatomy of the region, the pathology, and the advances in scientific knowledge over the past decade. It documents in detail the individual techniques applicable in each region (inguinal, femoral, and ventral), highlighting tips and tricks and focusing on indications, potential complications, and outcomes. In addition, it presents cases of incisional hernia and examines less frequent and rare cases and complex situations. Written for surgeons from around the globe, it includes procedures used in

wealthy, developed countries and those without mesh more commonly employed in developing countries. With a format designed to facilitate use in daily practice, it is invaluable for residents seeking step-by-step guidance on procedures ranging from repair of simple inguinal hernias to complex reconstruction; for general surgeons who frequently perform hernia repairs; and for hernia specialists aiming to achieve optimal results. It also appeals to researchers with an interest in the scientific background to hernia surgery. As a palliative medicine physician, you struggle every day to make your patients as comfortable as possible in the face of physically and psychologically devastating circumstances. This new reference equips you with all of today's best international approaches for meeting these complex and multifaceted challenges. In print and online, it brings you the world's most comprehensive, state-of-the-art coverage of your field. You'll find the answers to the most difficult questions you face every day...so you can provide every patient with the relief they need. Equips you to provide today's most effective palliation for terminal malignant diseases • end-stage renal, cardiovascular, respiratory, and liver disorders • progressive neurological conditions • and HIV/AIDS. Covers your complete range of clinical challenges with in-depth discussions of patient evaluation and outcome assessment • ethical issues • communication • cultural and psychosocial issues • research in palliative medicine • principles of drug use • symptom control • nutrition • disease-modifying palliation • rehabilitation • and special interventions. Helps you implement unparalleled expertise and global best practices with advice from a matchless international author team. Provides in-depth guidance on meeting the specific needs of pediatric and geriatric patients. Assists you in skillfully navigating professional issues in palliative medicine such as education and training • administration • and the role of allied health professionals. Includes just enough pathophysiology so you can understand the "whys" of effective decision making, as well as the "how tos." Offers a user-friendly, full-color layout for ease of reference, including color-coded topic areas, mini chapter outlines, decision trees, and treatment algorithms. Comes with access to the complete contents of the book online, for convenient, rapid consultation from any computer.

Aphasia and Related Neurogenic Communication Disorders

Palliative Medicine E-Book

Framing Opioid Prescribing Guidelines for Acute Pain

Models and Standards

2018 Joint Trauma System (JTS) Clinical Practice Guidelines (CPGs) & DOD TRAUMA REGISTRY DATA DICTIONARY For Military and Civilian Health Care Practitioners

Advanced Practice Nursing

Obesity has not, until very recently, featured very strongly in medical training. There has been a widespread view that becoming overweight is a sign of a weak personality, a combination of gluttony and apparent sloth, accompanied very often by a degree of mendacity. For this reason, medical practitioners are often reluctant to become involved in obesity and weight management. The second edition of this popular handbook provides an up-to-date background on obesity and an understanding of weight management for health professionals and offers outlines for management plans which can be instituted at a primary care level.

A two-time AJN Book of the Year Award winner and a 2013 Doody Core Title! This distinguished text provides top-tier guidance for advanced practice nurses on how to perform a comprehensive systematic review of available research to inform scholarly work, particularly in DNP and PhD programs. With a strategic focus on the search process and assessing the quality of the evidence, this text presents, clearly and comprehensively, all of the knowledge and skills necessary to conduct a foundational CSR in eight concrete steps. This text examines how to write a CSR proposal, final report, and a policy brief based on systematic review findings. Two finished proposals and two completed systematic reviews demonstrate each step of the process from start to finish. Additionally, the text covers software used in research queries and provides helpful strategies for effectively using the search function when seeking information. The Third Edition offers four new chapters with incisive recommendations for performing a CSR and addressing new ways CSR is being implemented in today's healthcare environment. It describes the latest methodological advances, including living systematic reviews and dominance scores for economic review. Two complete CSRs along with new and updated examples throughout the book further aid readers in their pursuit of excellence in scholarly work. New to the Third Edition: New Chapters: How to choose the right critical appraisal tool Writing the final report and disseminating the results of systematic reviews Disseminating results with how to write a policy brief and/or press release on CSR results Example of a meta-analysis using GRADE Offers increased focus on dissemination Includes new and updated examples reflecting latest trends in nursing scholarly work Key Features: Provides the knowledge and skills necessary to conduct a CSR from start to finish Teaches readers how to conduct high-quality systematic reviews Instructs readers on pertinent resources and methods for optimal library-related systematic

review research efforts Describes how to best search research databases to facilitate scholarly work Includes objectives, summary points, end-of-chapter exercises, discussion questions, suggested reading, and references to enhance understanding

Since the publication of the Institute of Medicine (IOM) report *Clinical Practice Guidelines We Can Trust* in 2011, there has been an increasing emphasis on assuring that clinical practice guidelines are trustworthy, developed in a transparent fashion, and based on a systematic review of the available research evidence. To align with the IOM recommendations and to meet the new requirements for inclusion of a guideline in the National Guidelines Clearinghouse of the Agency for Healthcare Research and Quality (AHRQ), American Psychiatric Association (APA) has adopted a new process for practice guideline development. Under this new process APA's practice guidelines also seek to provide better clinical utility and usability. Rather than a broad overview of treatment for a disorder, new practice guidelines focus on a set of discrete clinical questions of relevance to an overarching subject area. A systematic review of evidence is conducted to address these clinical questions and involves a detailed assessment of individual studies. The quality of the overall body of evidence is also rated and is summarized in the practice guideline. With the new process, recommendations are determined by weighing potential benefits and harms of an intervention in a specific clinical context. Clear, concise, and actionable recommendation statements help clinicians to incorporate recommendations into clinical practice, with the goal of improving quality of care. The new practice guideline format is also designed to be more user friendly by dividing information into modules on specific clinical questions. Each module has a consistent organization, which will assist users in finding clinically useful and relevant information quickly and easily. This new edition of the practice guidelines on psychiatric evaluation for adults is the first set of the APA's guidelines developed under the new guideline development process. These guidelines address the following nine topics, in the context of an initial psychiatric evaluation: review of psychiatric symptoms, trauma history, and treatment history; substance use assessment; assessment of suicide risk; assessment for risk of aggressive behaviors; assessment of cultural factors; assessment of medical health; quantitative assessment; involvement of the patient in treatment decision making; and documentation of the psychiatric evaluation. Each guideline recommends or suggests topics to include during an initial psychiatric evaluation. Findings from an expert opinion survey have also been taken into consideration in making recommendations or suggestions. In addition to reviewing the available evidence on psychiatry evaluation, each guideline also provides guidance to clinicians on implementing these recommendations to enhance patient care.

First Edition a 2013 Doody's Core Title and AJN Book of the Year Award Winner! This text provides top-tier guidance for DNP students, graduate faculty, APRNs and other healthcare providers on how to use available research for improving patient outcomes and reducing costs. It is the only resource written expressly to meet the objectives of DNP courses. This second edition is completely updated and features three new approaches—umbrella reviews, mixed method reviews, and other types of reviews—for seeking, synthesizing, and interpreting available evidence to improve the delivery of patient care. The text also includes two new examples of completed systematic reviews and two completed proposals. The book presents, clearly and comprehensively, the knowledge and skills necessary to conduct a foundational comprehensive systematic review (CSR). It encompasses the complexities of the entire process, from asking clinical questions to getting the evidence into practice. The text includes question-specific methods and analysis and compares CSR methods, literature reviews, integrated reviews, and meta-studies. It describes how to find and appraise relevant studies, including the non-published "grey" literature and criteria for selecting or excluding studies, and describes how to use the results in practice. Also examined are ways to disseminate findings to benefit clinical practice and support best practices, and how to write a CSR proposal, final report and a policy brief based on systematic review findings. Plentiful examples, including two completed proposals and two completed systematic reviews, demonstrate every step of the process. An expanded resource chapter that can serve as a toolkit for conducting a systematic review is also provided. The text also covers useful software and includes objectives, summary points, end-of-chapter exercises, suggested readings and references. New to the Second Edition: • Three new chapters presenting new systematic review approaches: umbrella reviews, mixed method reviews, and other types of reviews including rapid and scoping reviews and reviews of text and opinion • Two new examples of completed systematic reviews • Completely updated content throughout • Detailed information to foster systematic review research question development, efficient literature searches, and management of references Key Features: • Delivers the knowledge and skills necessary to conduct a CSR from start to finish • Serves as the only CSR resource written expressly for the advanced practice nurse • Describes useful software for conducting a systematic review • Provides rich examples including two completed CSRs • Includes objectives, summary points, end-of-chapter exercises, suggested readings and references • Provides a comprehensive toolkit of resources to complete a systematic review

A Manual for Evidence-Based Clinical Practice, Second Edition

E-Health Systems Quality and Reliability: Models and Standards

A Step-by-Step Guide

Handbook for Clinical Research

Evidence-based Nursing Care Guidelines

The American Psychiatric Association Practice Guideline for the Pharmacological Treatment of Patients With Alcohol Use Disorder

Using Evidence to Guide Nursing Practice 2e is an invaluable 'how-to' guide for students and experienced nurses alike. Emphasis is placed on how to develop an evidence-based culture in the workplace, support clinicians to make decisions using the best available evidence and translating this evidence into practice. This new edition is divided into five concise sections which guide readers from an examination of evidence, to developing a workplace culture that supports Evidence-Based Practice. It demonstrates how to locate and appraise evidence, how to evaluate practice and finally how to translate evidence into practice with a new applied case study included. includes two new chapters; 'Locating and appraising the evidence' and 'Evidence to inform nursing practice: An applied approach' highlights Evidence-based Practice (EBP) initiatives and demonstrates how to develop an evidence-based culture in the workplace includes Step-by-step guides to undertaking a systematic review, a clinical audit and a program evaluation each chapter will have contributions from experienced academics and clinicians across Australia so as to ensure health industry relevance and academic rigour are addressed

The diagnosis and treatment of disease is a primary concern for health professionals and all of society. With the growing use of alternative medicine, patients can receive a wider scope of potential treatment options. Complementary and Alternative Medicine: Breakthroughs in Research and Practice is a critical reference source for the latest research findings on the application of complementary and alternative medicine in the prevention and treatment of numerous diseases. Highlighting a range of pertinent topics such as herbal remedies, antioxidants, and functional foods, this book is an ideal reference source for medical practitioners, medical professionals, and researchers interested in emerging trends in alternative medicinal practices.

Clinical Practice Guidelines We Can Trust National Academies Press

Aphasia and Related Neurogenic Communication Disorders, Third Edition reviews the definition, terminology, classification, symptoms, and neurology of aphasia, including the theories of plasticity and recovery.

Breakthroughs in Research and Practice

Making Health Care Safer

Using Evidence to Guide Nursing Practice

Standards for Systematic Reviews

Royal College of Speech & Language Therapists Clinical Guidelines

The American Psychiatric Association Practice Guidelines for the Psychiatric Evaluation of Adults, Third Edition

There is currently heightened interest in optimizing health care through the generation of new knowledge on the effectiveness of health care services. The United States must substantially strengthen its capacity for assessing evidence on what is known and not known about "what works" in health care. Even the most sophisticated clinicians and consumers struggle to learn which care is appropriate and under what circumstances. Knowing What Works in Health Care looks at the three fundamental health care issues in the United States--setting priorities for evidence assessment, assessing evidence (systematic review), and developing evidence-based clinical practice guidelines--and how each of these contributes to the end goal of effective, practical health care systems. This book provides an overall vision and roadmap for improving how the nation uses scientific evidence to identify the most effective clinical services. Knowing What Works in Health Care gives private and public sector firms, consumers, health care professionals, benefit administrators, and others the authoritative, independent information required for making essential informed health care decisions.

E-Health Systems Quality and Reliability: Models and Standards addresses the reason, principles and functionality of health and health care systems and presents a novel framework for revealing, understanding and implementing appropriate management interventions leading to qualitative improvement. It also provides evidence on the quality and reliability of telemedicine and reviews standards and guidelines for practicing medicine at a distance.

Gain a solid foundation in nursing leadership and management skills! Using real-world examples, **Leading and Managing in Nursing, 8th Edition** helps you learn to provide caring, compassionate, and professional nursing leadership. Topics range from core concepts to knowing yourself, knowing the organization, communication and conflict, managing stress, delegating, staffing and scheduling, and managing costs and budgets. New to this edition are Next Generation NCLEX(R) exam-style case studies, three new chapters, and updated guidelines to evidence-based practice. Written by a team of nursing educators and practitioners led by Patricia S. Yoder-Wise and Susan Sportsman, this book combines theory, research, and practical application to help you succeed in an ever-changing healthcare environment. **UNIQUE!** The Challenge opens each chapter with a real-world scenario in which practicing nurse leaders/managers offer personal stories, encouraging you to think about how you would handle the situation. **UNIQUE!** The Solution closes each chapter with an effective method to handle the real-life situation presented in The Challenge, demonstrating the ins and outs of problem solving in practice. **UPDATED!** Reorganized chapters make learning easier, and many are updated with new evidence-based content translating research into practice. Exercises help you apply concepts to the workplace and learn clinical reasoning. Tips for Leading, Managing, and Following offer practical guidelines to applying the information in each chapter. Reflections sections provide the opportunity to consider situations that may be encountered in practice. The Evidence sections summarize relevant concepts and research from scientific literature. Theory boxes highlight and summarize pertinent theoretical concepts related to chapter content. Full-color photos help to convey key concepts of nursing leadership and management. **NEW!** Next Generation NCLEX(R) case studies are included in select chapters to familiarize you with these new testing items for the NGN exam. **NEW** Justice in Healthcare chapter focuses on the importance of diversity, equity, inclusion, belonging, and cultural considerations for patients and staff. **NEW** Healthy Workplaces: Healthy Workforce chapter includes new content on the prevalence of suicide and promoting the healthy self. **NEW** Artificial Intelligence chapter covers the significant changes to nursing care as a result of the increasing use of AI in the practice setting. **NEW!** AACN Essentials Core Competencies for Nursing Education are included in each chapter, outlining the necessary curriculum content and expected competencies of graduates.

Evidence-Based Medicine Guidelines fills the demand for a handbook discussing the diagnosis and treatment of a wide range of diseases and conditions encountered by health care professionals. The title was first published in Finland by the Finnish Medical Society, where it is now considered to be the single most important support tool for the physicians' decision making in their daily work. What sets EBM Guidelines apart from competing books? Provides physicians with fast and easy access to practice guidelines based on the best available research evidence Covers practically all medical conditions encountered in general practice

Developed by over 300 experienced general practitioners and specialists worldwide Includes both diagnostic and therapeutic guidelines, and recommendations on diagnostic tests and drug dosage Presented in a user-friendly format with self contained chapters based on clinical subjects Clear and concise explanations of all available evidence results in the guideline for treatment The strength of evidence is graded from A-D making this title a quick and easy reference whenever and wherever you need it! Assumes no prior knowledge of EBM or statistics - all the work of searching and appraisal has been done for you! Seeks to include guidelines where clinical evidence is incomplete or unavailable Contains full-colour photographs and tables throughout Easy-to-read and fast support at the point of care - EBM Guidelines: Summarises the best available evidence - Cochrane reviews - DARE abstracts - Clinical Evidence topics - original articles in medical journals - abstracts in the Health Technology Assessment Database - NHS Economic Evaluation Evaluates and grades the strength of all individual evidence from A (Strong research-based evidence) to D (No scientific evidence) Suggests guidelines based on clinical evidence. If clinical evidence is inadequate or missing, an expert panel evaluate all other available information and suggests the appropriate guideline With over 1000 problem-orientated or disease-specific guidelines including reference to evidence summaries for all guidelines, this title is the most extensive collection of guidelines for primary care today. Here are just a few examples of the raving reviews for Evidence-Based Medicine Guidelines: "An excellent resource... quick to use, even during consultations...very helpful to check whether our preferred diagnostic and therapeutic methods are adequate...competent suggestions based on real evidence..." —Heinz Bhend, PRIMARY CARE "clinically useful answers...easy-to-read ...this resource is worth using..." —Carl Heneghan, Centre for Evidence-Based Medicine, Oxford, UK, EVIDENCE-BASED MEDICINE Journal

A Guide to Best Practice

Who Handbook for Guideline Development

Developing the Evidence

Role Development for the Nurse Practitioner

Comprehensive Systematic Review for Advanced Practice Nursing, Second Edition

Clinical Practice Guidelines

"This project aimed to collect and critically review the existing evidence on practices relevant to improving patient safety"--P. v.

Authored by an international team of experts especially for physiotherapists, this new, one-of-a-kind resource examines evidence-based practice in physiotherapy - defining what constitutes evidence and how to implement findings in the day-to-day clinical setting. It discusses government and professional requirements for evidence-based medicine and clinical reasoning, and offers easy-to-follow guidelines for finding and applying evidence. It also offers useful strategies for determining whether benefits provided by physiotherapy interventions are significant enough to make the intervention worthwhile. Written specifically for physiotherapists Step-by-step guide to practice of evidence-based physiotherapy Written at different levels depending on reader's expertise: highlighted critical points and text box summaries for readers new to these concepts detailed explanations in text for intermediate readers footnotes for advanced readers Detailed presentation of strategies for searching for evidence, including using the www, search engines and physiotherapy specific databases Extensive consideration of clinical practice guidelines

This handbook provides detailed instructions for guideline developers on the following topics: application of high quality methodology for guideline development using systematic search strategies, synthesis and quality assessment of the best available evidence to support the recommendations; appropriate collection and management of experts' declared conflict of interest; expert group composition including content experts, methodologists, target users, policy makers, with gender and geographical balance; instructions for the management of group process to achieve consensus among experts; standards for a transparent decision-making process, taking into consideration potential harms and benefits, end users values and preferences; developing plans for implementing and adapting guidelines; and minimum standards for reporting.--Publisher description

Healthcare providers, consumers, researchers and policy makers are inundated with unmanageable amounts of information, including evidence from healthcare research. It has become impossible for all to have the time and resources to find, appraise and interpret this evidence and incorporate it into healthcare decisions. Cochrane Reviews respond to this challenge by identifying, appraising and synthesizing research-based evidence and presenting it in a standardized format, published in The Cochrane Library (www.thecochranelibrary.com). The Cochrane Handbook for Systematic Reviews of Interventions contains methodological guidance for the preparation and maintenance of Cochrane intervention reviews. Written in a clear and accessible format, it is the essential manual for all those preparing, maintaining and reading Cochrane reviews. Many of the principles and methods described here are appropriate for systematic reviews applied to other types of research and to systematic reviews of interventions undertaken by others. It is hoped therefore that this book will be invaluable to all those who want to understand the role of systematic reviews, critically appraise published reviews or perform reviews themselves.

Essential Knowledge for the Profession

Characteristics, Effectiveness and Implementation of Different Strategies
Comprehensive Systematic Review for Advanced Practice Nursing, Third Edition
A Guide for Pharmacists
Practical Evidence-based Physiotherapy
Medical-surgical Interventions

Named a 2013 Doody's Core Title! 2012 Second Place AJN Book of the Year Award Winner in Advanced Practice Nursing! *This book comprehensively and concisely examines the complexities related to asking clinical questions, searching for the evidence, appraising and summarizing the evidence, and getting evidence into practice. I commend this book to health professionals who are seeking to do the best they can in health care.* --Alan Pearson, AM The Joanna Briggs Institute Faculty of Health Sciences, University of Adelaide *In an age of rapidly expanding knowledge, it is crucial for health professionals to stay abreast of the most current evidence-based information when making clinical decisions. This textbook is specifically designed to meet the objectives of the Doctor of Nursing Practice (DNP) competency that relates to Clinical Scholarship and Analytical Methods for Evidence-Based Practice. It provides the knowledge and skills necessary for DNP students, faculty and advanced practice nurses to conduct a comprehensive systematic review (CSR). The text sets forth a rigorous, step-by-step approach to the process of conducting a literature search, including both quantitative and qualitative studies, as well as grey literature. It describes how to extract and synthesize the most relevant data, how to integrate systematic reviews into practice, and how to disseminate the results. The volume begins by addressing the basic concepts of systematic reviews and their relationship to clinical practice and policy, before delineating the systematic steps of this process along with the development of a systematic review proposal and clinical question. The book then describes how to find and select the best available evidence and explores specific types of systematic reviews, including experimental, observational, and economic evidence, and explores the current and future use of the process. End-of-chapter application exercises, questions for review, objectives, summary points, and references facilitate learning. Mastery of the CSR process and application of the resultant evidential summaries will be of utmost benefit to nursing practitioners seeking to provide care according to the most current evidence-based knowledge. Key Features: Tailored specifically for graduate nursing courses in evidence-based practice Describes how to find and appraise relevant studies, including nonpublished grey literature and offers criteria for selecting or excluding studies Guides readers through the process of searching the literature for evidence based on the review question Explains how to integrate systematic review outcomes into practice Compares CSR methods, review of literature, integrated review, and meta-studies The Alberta clinical practice guidelines program is supporting appropriate, effective and quality medical care in Alberta through promotion, development and implementation of evidence-based clinical practice guidelines.*

This bestselling handbook is a practical, complete, and current guide to medical and surgical critical care. This edition includes new chapters on disaster preparedness in the ICU, quality improvement and prophylaxis, non-antibiotic therapies for sepsis, and use of ultrasound in the ICU.

Healthcare decision makers in search of reliable information that compares health interventions increasingly turn to systematic reviews for the best summary of the evidence. Systematic reviews identify, select, assess, and synthesize the findings of similar but separate studies, and can help clarify what is known and not known about the potential benefits and harms of drugs, devices, and other healthcare services. Systematic reviews can be helpful for clinicians who want to integrate research findings into their daily practices, for patients to make well-informed choices about their own care, for professional medical societies and other organizations that develop clinical practice guidelines. Too often systematic reviews are of uncertain or poor quality. There are no universally accepted standards for developing systematic reviews leading to variability in how conflicts of interest and biases are handled, how evidence is appraised, and the overall scientific rigor of the process. In Finding What Works in Health Care the Institute of Medicine (IOM) recommends 21 standards for developing high-quality systematic reviews of comparative effectiveness research. The standards address the entire systematic review process from the initial steps of formulating the topic and building the review team to producing a detailed final report that synthesizes what the evidence shows and where knowledge gaps remain. Finding What Works in Health Care also proposes a framework for improving the quality of the science underpinning systematic reviews. This book will serve as a vital resource for both sponsors and producers of systematic reviews of comparative effectiveness research.

The Art of Hernia Surgery

A Critical Analysis of Patient Safety Practices