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Cumulated Index Medicus - 1992

The Health Effects of Cannabis and Cannabinoids - National Academies of Sciences, Engineering, and Medicine 2017-03-31
Significant changes have taken place in the policy landscape surrounding cannabis legalization, production, and use. During the past 20 years, 25 states and the District of Columbia have legalized cannabis and/or cannabidiol (a component of cannabis) for medical conditions or retail sales at the state level and 4 states have legalized both the medical and recreational use of cannabis. These landmark changes in policy have impacted cannabis use patterns and perceived levels of risk. However, despite this changing landscape, evidence regarding the short- and long-term health effects of cannabis use remains elusive. While a myriad of studies have examined cannabis use in all its various forms, often these research conclusions are not appropriately synthesized, translated for, or communicated to policy makers, health care providers, state health officials, or other stakeholders who have been charged with influencing and enacting policies, procedures, and laws related to cannabis use. Unlike other controlled substances such as alcohol or tobacco, no accepted standards for safe use or appropriate dose are available to help guide individuals as they make choices regarding the issues of if, when, where, and how to use cannabis safely and, in regard to therapeutic uses, effectively. Shifting public sentiment, conflicting and impeded scientific research, and legislative battles have fueled the debate about what, if any, harms or benefits can be attributed to the use of cannabis or its derivatives, and this lack of aggregated knowledge has broad public health implications. The Health Effects of Cannabis and Cannabinoids provides a comprehensive review of scientific evidence related to the health effects and potential therapeutic benefits of cannabis. This report provides a research agenda—outlining gaps in current knowledge and opportunities for providing additional insight into these issues—that summarizes and prioritizes pressing research needs.

Cooperation of Liver Cells in Health and Disease - Z. Kmiec 2013-06-29

It is only during the last decade that the functions of sinusoidal endothelial cells, Kupffer cells, hepatic stellate cells, pit cells and other intrahepatic lymphocytes have been better understood. The development of methods for isolation and co-culturing various types of liver cells has established that they communicate and cooperate via secretion of various intercellular mediators. This monograph summarizes multiple data that suggest the important role of cellular cross-talk for the functions of both normal and diseased liver. Special features of the book include concise presentation of the majority of detailed data in 19 tables. Original schemes allow for the clear illustration of complicated intercellular relationships. This is the first ever presentation of the newly emerging field of liver biology, which is important for hepatic function in health and disease and opens new avenues for therapeutic interventions.

NORD Guide to Rare Disorders - National Organization for Rare Disorders 2003

NORD Guide to Rare Disorders is a comprehensive, practical, authoritative guide to the diagnosis and management of more than 800 rare diseases. The diseases are discussed in a uniform, easy-to-follow format—a brief description, signs and symptoms, etiology, related disorders, epidemiology, standard treatment, investigational treatment, resources, and references. The book includes a complete directory of orphan drugs, a full-color atlas of visual diagnostic signs, and a Master Resource List of support groups and helpful organizations. An index of symptoms and key words offers physicians valuable assistance in finding the information they need quickly.

Management of Genetic Syndromes - Suzanne B. Cassidy 2011-09-20
The bestselling guide to the medical management of common genetic syndromes—now fully revised and expanded A review in the American Journal of Medical Genetics heralded the first edition of Management of

Genetic Syndromes as an "unparalleled collection of knowledge." Since publication of the first edition, improvements in the molecular diagnostic testing of genetic conditions have greatly facilitated the identification of affected individuals. This thorough revision of the critically acclaimed bestseller offers original insights into the medical management of sixty common genetic syndromes seen in children and adults, and incorporates new research findings and the latest advances in diagnosis and treatment of these disorders. Expanded to cover five new syndromes, this comprehensive new edition also features updates of chapters from the previous editions. Each chapter is written by an expert with extensive direct professional experience with that disorder and incorporates thoroughly updated material on new genetic findings, consensus diagnostic criteria, and management strategies. Edited by two of the field's most highly esteemed experts, this landmark volume provides: A precise reference of the physical manifestations of common genetic syndromes, clearly written for professionals and families Extensive updates, particularly in sections on diagnostic criteria and diagnostic testing, pathogenesis, and management A tried-and-tested, user-friendly format, with each chapter including information on incidence, etiology and pathogenesis, diagnostic criteria and testing, and differential diagnosis Up-to-date and well-written summaries of the manifestations followed by comprehensive management guidelines, with specific advice on evaluation and treatment for each system affected, including references to original studies and reviews A list of family support organizations and resources for professionals and families Management of Genetic Syndromes, Third Edition is a premier source to guide family physicians, pediatricians, internists, medical geneticists, and genetic counselors in the clinical evaluation and treatment of syndromes. It is also the reference of choice for ancillary health professionals, educators, and families of affected individuals looking to understand appropriate guidelines for the management of these disorders. From a review of the first edition: "An unparalleled collection of knowledge . . . unique, offering a gold mine of information." —American Journal of Medical Genetics

Diagnostic Manual--Intellectual Disability 2 (DM-ID) - Sally-Ann Cooper, M.D. 2017-07

Improved outcomes for individuals with co-occurring intellectual/developmental disability (IDD) and mental illness depends upon effective psychiatric treatment. Effective treatment requires an accurate psychiatric diagnosis. Obtaining that accurate diagnosis for individuals with IDD has been, and remains, very challenging. This book was written to address this challenge. More than 100 experts from around the world have now updated the DM-ID to accompany the DSM-5. **Ferri's Clinical Advisor 2020 E-Book** - Fred F. Ferri 2019-06-01
Significantly updated with the latest developments in diagnosis and treatment recommendations, Ferri's Clinical Advisor 2020 features the popular "5 books in 1" format to organize vast amounts of information in a clinically relevant, user-friendly manner. This efficient, intuitive format provides quick access to answers on 1,000 common medical conditions, including diseases and disorders, differential diagnoses, and laboratory tests – all reviewed by experts in key clinical fields. Updated algorithms, along with hundreds of new figures, tables, and boxes, ensure that you stay current with today's medical practice. Contains significant updates throughout, covering all aspects of current diagnosis and treatment. Features 27 all-new topics including chronic traumatic encephalopathy, medical marijuana, acute respiratory failure, gallbladder carcinoma, shift work disorder, radial tunnel syndrome, fertility preservation in women, fallopian tube cancer, primary chest wall cancer, large-bowel obstruction, inguinal hernia, and bundle branch block, among others. Includes a new appendix covering Physician Quality Reporting System (PQRS) Measures. Provides current ICD-10 insurance billing codes to help expedite insurance reimbursements. Patient Teaching Guides for many of the diseases and disorders are included, most available in both

English and Spanish versions, which can be downloaded and printed for patients.

Childhood Disorders Diagnostic Desk Reference - Elaine Fletcher-Janzen 2003-02-27

The Childhood Disorders Diagnostic Desk Reference provides detailed information on the identification, prevalence, treatment, and ramifications of hundreds of childhood disorders. Written in nonmedical terms, this go-to reference presents in a single source the critical information you need to refer an affected child to a qualified physician or other specialist, hold a conference with the child's caregivers, and appropriately tailor an educational experience to fit the child's abilities. Spanning the pediatric medical, psychiatric, and educational fields, the range of disorders and diseases covered includes rare disorders coupled with hard-to-find information regarding more frequently encountered childhood disorders. Each of the nearly 700 entries provides: A definition of the disorder Special education concerns Incidence and prevalence rates Prognosis and future research Characteristics of the disorder References Treatment methods Complete with both an extensive symptom index and resources for further investigation, Childhood Disorders Diagnostic Desk Reference is the ideal volume for administrators, educators, social workers, and mental health professionals working in schools.

Paediatric Gastroenterology, Hepatology and Nutrition - Mark Beattie 2009-03-12

This handbook of paediatric gastroenterology, hepatology and nutrition provides a concise overview of key topics in these three closely related specialties.

Adverse Effects of Vaccines - Institute of Medicine 2012-04-26

In 1900, for every 1,000 babies born in the United States, 100 would die before their first birthday, often due to infectious diseases. Today, vaccines exist for many viral and bacterial diseases. The National Childhood Vaccine Injury Act, passed in 1986, was intended to bolster vaccine research and development through the federal coordination of vaccine initiatives and to provide relief to vaccine manufacturers facing financial burdens. The legislation also intended to address concerns about the safety of vaccines by instituting a compensation program, setting up a passive surveillance system for vaccine adverse events, and by providing information to consumers. A key component of the legislation required the U.S. Department of Health and Human Services to collaborate with the Institute of Medicine to assess concerns about the safety of vaccines and potential adverse events, especially in children. Adverse Effects of Vaccines reviews the epidemiological, clinical, and biological evidence regarding adverse health events associated with specific vaccines covered by the National Vaccine Injury Compensation Program (VICP), including the varicella zoster vaccine, influenza vaccines, the hepatitis B vaccine, and the human papillomavirus vaccine, among others. For each possible adverse event, the report reviews peer-reviewed primary studies, summarizes their findings, and evaluates the epidemiological, clinical, and biological evidence. It finds that while no vaccine is 100 percent safe, very few adverse events are shown to be caused by vaccines. In addition, the evidence shows that vaccines do not cause several conditions. For example, the MMR vaccine is not associated with autism or childhood diabetes. Also, the DTaP vaccine is not associated with diabetes and the influenza vaccine given as a shot does not exacerbate asthma. Adverse Effects of Vaccines will be of special interest to the National Vaccine Program Office, the VICP, the Centers for Disease Control and Prevention, vaccine safety researchers and manufacturers, parents, caregivers, and health professionals in the private and public sectors.

Disability - Romel W. Mackelprang 2021-11-19

Disability, Fourth Edition, is an indispensable tool for human services students in understanding disability from an empowerment perspective. The textbook is divided into three parts: Part I establishes a nontraditional context of disability, moving readers away from the perspective that people with disabilities are sick, passive, and deviant. Part II looks at groupings of disabilities placed within the context of the social definition of disability. Part III discusses human service practice with people with disabilities. Authors Mackelprang, Salsgiver, and Parrey establish the historical and societal context in which those living with disabilities are marginalized while offering a social ecological model and its three--biosocial, psychosocial, and social--cultural dimensions that students and instructors can employ. Readers will also be introduced to universal diversity theory, which draws from feminist, race, disability, and queer theories for an approach that is applicable across all diverse groups. Written from a North American perspective, the book also

addresses disability laws, policies, and practices globally. Learning objectives guide students' reading and discussion questions highlight key ideas while text boxes and personal narratives bring the book to life.

Pediatric Board Study Guide - Osama Naga 2015-03-27

Covers the most frequently asked and tested points on the pediatric board exam. Each chapter offers a quick review of specific diseases and conditions clinicians need to know during the patient encounter. Easy-to-use and comprehensive, clinicians will find this guide to be the ideal final resource needed before taking the pediatric board exam.

Newborn Screening for Pompe Disease - Wuh-Liang Hwu 2021-09-02

Pompe disease, also known as acid maltase deficiency or acid alpha-glucosidase deficiency, in its most severe form results in a rapidly progressive, neonatal-onset skeletal and cardiomyopathy, leading to early infantile death without treatment. The development of treatment with recombinant enzyme replacement therapy radically transformed the clinical trajectory of those affected, enabling long-term ventilator-free survival with resolution of cardiomyopathy. These positive clinical outcomes resulted in the implementation of newborn screening programs for Pompe disease across the world. This Special Issue highlights some of the experiences of Pompe screening programs worldwide and discusses public policy and ethical issues elicited by presymptomatic screening for Pompe disease.

The Merck Manual of Diagnosis and Therapy - Merck Sharp and Dohme Research Laboratories (Rahway, N.J.) 1982

Diagnostic Ultrasound - Carol M Rumack 2014-12

Diagnostic Ultrasound: Obstetrics and Gynecology presents a greater wealth of authoritative, up-to-the-minute guidance on the ever-expanding applications of this versatile modality than you'll find in any other single source! In this eBook derived from the classic two-volume Diagnostic Ultrasound reference, preeminent diagnostic ultrasound experts help you reap the fullest benefit from the latest techniques for monitoring fetal development including measurements and surveillance; chromosomal abnormalities, and evaluation of the placenta.

The Foundation Grants Index - 1994

Nursing Care in Pediatric Respiratory Disease - Concettina Tolomeo 2012-01-03

Pediatric respiratory disorders are responsible for a number of acute and chronic health conditions and are a leading cause of pediatric emergency room visits and hospitalizations. More than ever, nurses and nurse practitioners must have an understanding of the anatomy, pathophysiology, diagnosis and state of the art treatments in pediatric respiratory disease as they are often the first to come in contact with and recognize respiratory problems in children. Nursing Care in Pediatric Respiratory Disease seeks to provide both nurses and nurse practitioners with this information in order to aid them in the diagnosis and treatment of children suffering from acute and chronic respiratory disorders. Nursing Care in Pediatric Respiratory Disease opens with an overview of the anatomy and physiology of the respiratory system, best practices for assessing respiratory symptoms in children, and common respiratory therapies and treatment methods. It then proceeds through an examination of varying acute and chronic upper and lower respiratory diseases spanning from asthma and cystic fibrosis to vocal cord paralysis and sinusitis in both hospital and ambulatory settings. Nursing Care in Pediatric Respiratory Disease provides nurses and other health care providers with a comprehensive and practical resource which allows them to collaborate and advocate more effectively, as well as educate both the family and child in management of respiratory disorders.

The Adult with Down Syndrome - Jean Rondall 2004-03-12

The marked increase in life-expectancy in Down syndrome since the 1990s, although a very good sign in itself, raises important questions regarding the health issues, cognitive involution and social and professional inclusion of people with the condition. In this text, a large group of leading specialists have supplied a series of papers on many aspects of this issue, ranging from epidemiology, genetics, medical issues, Alzheimer's disease, cognition and language, to sexual behaviour and contraception, family issues, professional orientation and work experiences. This book should be of interest to physicians, psychologists, social workers and educators working in the field who wish to provide evidence-based interventions for persons with Down syndrome advancing in age.

Flow Cytometry and Cell Sorting - Andreas Radbruch 2013-06-29

The practical aspects of flow cytometry and sorting are emphasized in this book which introduces the beginner to the technology and provides

tips and tricks for the advanced user. The clear structure makes it easy to address specific problems fast. The chapters cover the modern applications of these procedures, with emphasis on immunofluorescence (antibody-fluorochrome conjugation, staining principles and data evaluation); the isolation of specific chromosomes, cells and fragile, large particles by magnetic and fluorescence-activated sorting; cellular biochemistry; and the dynamics of proliferation. The methods have been field-tested in recent EMBO courses on flow cytometry.

Aortopathy - Koichiro Niwa 2017-02-09

This is the first textbook to focus on Aortopathy, a new clinical concept for a form of vasculopathy. The first section of the book starts from discussing general concept and history of Aortopathy, and then deals with its pathophysiology, manifestation, intrinsic factor, clinical implication, management and prevention. The second part closely looks at various disorders of the Aortopathy such as bicuspid aortic valve and coarctation of aorta. The book editors have published a lot of works on the topic and have been collecting relating data in the field of congenital heart disease for the past 20 years, thus present the book with confidence. The topic - an association of aortic pathophysiological abnormality, aortic dilation and aorto-left ventricular interaction - is getting more and more attention among cardiovascular physicians. This is the first book to refer for cardiologists, pediatric cardiologists, surgeons, ACHD specialists, etc. to acquire thorough knowledge on Aortopathy.

When Children Die - Institute of Medicine 2003-02-09

The death of a child is a special sorrow. No matter the circumstances, a child's death is a life-altering experience. Except for the child who dies suddenly and without forewarning, physicians, nurses, and other medical personnel usually play a central role in the lives of children who die and their families. At best, these professionals will exemplify "medicine with a heart." At worst, families' encounters with the health care system will leave them with enduring painful memories, anger, and regrets. *When Children Die* examines what we know about the needs of these children and their families, the extent to which such needs are "and are not" being met, and what can be done to provide more competent, compassionate, and consistent care. The book offers recommendations for involving child patients in treatment decisions, communicating with parents, strengthening the organization and delivery of services, developing support programs for bereaved families, improving public and private insurance, training health professionals, and more. It argues that taking these steps will improve the care of children who survive as well as those who do not "and will likewise help all families who suffer with their seriously ill or injured child. Featuring illustrative case histories, the book discusses patterns of childhood death and explores the basic elements of physical, emotional, spiritual, and practical care for children and families experiencing a child's life-threatening illness or injury.

Taking an Exposure History - Arthur L. Frank 2001

Stroke Genetics - Hugh S. Markus 2003

Stroke is a major cause of death and the major cause of adult neurological disability in most of the world. Despite its importance on a population basis, research into the genetics of stroke has lagged behind that of many other disorders. However, the situation is now changing. An increasing number of single gene disorders causing stroke are being described, and there is growing evidence that polygenic factors are important in the risk of apparently "sporadic" stroke. *Stroke Genetics* provides an up-to-date review of the area, suitable for clinicians treating stroke patients, and both clinical and non-clinical researchers in the field of cerebrovascular disease. The full range of monogenic stroke disorders causing cerebrovascular disease, including ischaemic stroke, intracerebral haemorrhage, aneurysms and arteriovenous malformations, are covered. For each, clinical features, diagnosis, and genetics are described. Increasing evidence suggest that genetic factors are also important for the much more common multifactorial stroke; this evidence is reviewed along with the results of genetic studies in this area. Optimal and novel strategies for investigating multifactorial stroke, including the use of intermediate phenotypes such as intima-media thickness and MRI detected small vessel disease are reviewed. The book concludes by describing a practical approach to investigating patients with stroke for underlying genetic disorders. Also included is a list of useful websites.

Neurological Rehabilitation - Darcy Ann Umphred 1995

Pediatric Nursing Test Success - Susan Parnell Scholtz, PhD, RN 2014-08-13

This novel resource for course content review of pediatric nursing and

NCLEX-RN preparation features a potent learning technique, the use of unfolding case studies to enhance critical thinking skills and enable students to think like a practicing nurse. Covering both basic and advanced nursing concepts of caring for children and families, this format embeds required content into compelling, real-life scenarios that evolve over time. These unfolding case studies are of particular value because they closely mimic real-life situations in nursing and provide situational mental models that assist students with problem-solving and critical thinking techniques. All content areas required for NCLEX-RN success are interwoven in an enjoyable format that dispels the drudgery of straightforward memorization. A variety of NCLEX-style questions are used throughout the book to familiarize students with the exam format and to help them assess their own learning. The book includes engaging eResources for enriched learning experiences. It will also be of value to faculty as a make-up guide for students who miss clinical hours, and as a reference for scenarios with standardized patients or role-play situations. Key Features: Uses unique unfolding case study method that embeds basic and advanced pediatric nursing care concepts Promotes active learning and knowledge retention Helps to foster problem-solving and critical thinking techniques Provides all types of NCLEX-style questions for exam preparation Includes eResources throughout for enhanced learning opportunities

Molecular Hematology - Drew Provan 2010-01-28

Now in its third edition, *Molecular Hematology* has been thoroughly updated to incorporate recent advances in molecular research. The aim of the book remains the same - to provide a core knowledge base for those with little exposure to molecular biological techniques. Molecular biology has had a significant impact on the understanding of blood diseases and this book shows how molecular techniques can be used in diagnosis and treatment. In each chapter the authors summarize the impact made by molecular research on the understanding of the pathogenesis of the disorder featured, and highlight the molecular strategies that exist, or are being currently investigated, for therapeutic purposes. There are six brand new chapters in this edition: History and development of molecular biology Pharmacogenomics Anemia of chronic disease Molecular pathogenesis of malaria Molecular basis of transplantation Cancer stem cells Presented in an extremely readable style with clear two-color line diagrams, this book is designed for the non-specialist and will be an invaluable resource for all trainee hematologists.

Pediatric Skills for Occupational Therapy Assistants - Jean W. Solomon 2000

Designed as both a practical clinical reference and a comprehensive classroom text, this unparalleled new resource meets the need of OTA programs for a focused, easy-to-use approach to pediatrics. An introductory section covers the scope of practice, then addresses the medical, educational, and family systems. Subsequent sections provide in-depth coverage of normal development, pediatric health conditions, and treatment planning. A wide range of helpful pedagogy reinforces learning and enhances retention: chapter objectives, review questions, clinical pearls, learning activities, resource lists, bulleted/boxed key concepts, and boxed descriptions of therapeutic activities. The first pediatric book geared specifically for the OTA Outstanding comprehensive pediatric information for Occupational Therapy Assistant students, as required in an OTA curriculum Provides a useful, informative reference for practicing Occupational Therapy Assistants. Covers the scope of pediatric practice, normal development, pediatric health conditions and treatment planning. Features a consistent format of Definition, Incidence, Classifications, Prognosis, Functional Implications, Assessment, Intervention, Clinical Resources, and Case Study for each chapter in the Pediatric Health Conditions section. Uses chapter objectives, review questions, clinical pearls, learning activities, resource lists, bulleted/boxed key concepts, and boxed descriptions of therapeutic activities throughout for optimal student learning.

Pediatric Primary Care - Beth Richardson 2013

Pediatric Primary Care: Practice Guidelines for Nurses, Second Edition is a convenient reference that presents the latest information on nutrition, growth and development, common childhood disorders, and well child care. Divided into three sections, the first includes history taking with a family seen for the first time, interval history, newborn rounding, and breastfeeding. Organized by body system and written in outline format, the second section helps readers locate information quickly. The third section explores medications used in pediatrics with common uses, availability, adverse effects, and nursing implications. In addition, the appendices offer useful growth charts, BMI, asthma guidelines, and fluoride dosing. Providing comprehensive coverage of diagnostic

methods, management, and treatment modalities, *Pediatric Primary Care: Practice Guidelines for Nurses, Second Edition* is the ideal resource for nurse practitioners (NP), students, and nurses starting out in practice.

[Maternal Child Nursing Care - Text and Simulation Learning System](#) - Shannon E. Perry, R.N. Ph.D. 2013-03-29

This money-saving package includes the 4th edition of *Maternal Child Nursing Care - Text and Simulation Learning System*.

[Therapies and Rehabilitation in Down Syndrome](#) - Jean-Adolphe Rondal, PhD 2007-04-04

Therapies and Rehabilitation in Down Syndrome covers the entire lifespan of a DS patient, from infancy to 60 years and beyond, focusing not simply on identifying problems, but providing a detailed look at major therapeutic approaches. Discussion includes future genetic therapy, questions of quality of life, hormone and other therapies for medical problems, prevention and treatment of normal and pathological aging, as well as psychomotoric rehabilitation. This is an important book not only for scientists concerned with various facets of DS, but practitioners looking for guidelines for therapies and clinical application of research findings.

Diagnosis and Treatment of Chronic Cough - Sang Heon Cho 2021-02-06

This book is a practical resource for clinicians who manage patients with chronic cough, which represents a major challenge in the clinic due to multiple diagnostic and therapeutic considerations. Essential assessments for cough and treatable traits are described, covering the upper and lower airways and the gastrointestinal tract, and appropriate treatments are identified according to the different findings and diagnoses. Based on recent mechanistic and clinical advances, the authors also discuss novel diagnostic and therapeutic options, including pharmacological and non-pharmacological approaches to control cough. Particular considerations of importance when dealing with chronic cough in children and the elderly are addressed separately. The book will be an invaluable guide and reference for all practitioners who require up-to-date information on how best to assess, diagnose, and treat patients with chronic cough.

[Fasten Your Seatbelt](#) - Brian Skotko 2009

Introduces the illness, how it is detected and diagnosed, current treatments, and the daily lives of individuals affected by Down syndrome, with coping advice for siblings.

[Endocrinology](#) - Pdxmd 2003

PDxMD is an evidence-based primary care clinical information system, designed to support your judgment with practical clinical information. The content is continuously updated by expert contributors - who synthesize multiple information resources and deliver updated thinking on the latest in evaluation, diagnosis, management, outcomes and prevention.

[The Foundation 1000](#) - 1994

Probiotics and Prebiotics in Pediatrics - Yvan Vandenplas 2019

The goal of this Special Issue, "Probiotics and Prebiotics in Pediatrics", is to focus on the importance of pediatric nutrition with probiotics and prebiotics to improve gastrointestinal health in newborn, infants, and children. Specifically, the aim is to clarify if probiotics and prebiotics can

influence gut microbiota composition and host-interaction favoring human health and preventing diseases. This new information will provide health care professionals with a widespread, clear and update evidence on probiotics and prebiotics and intestinal gut microbiota in pediatric care.

[The Thyroid and Brain](#) - Gabriella Morreale de Escobar 2003

[Advances in Family Practice Nursing 2019](#) - Geri C Reeves 2019-04-15

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.

Immunization Safety Review - Institute of Medicine 2004-02-20

Infection with the influenza virus can have a serious effect on the health of people of all ages, although it is particularly worrisome for infants, the elderly, and people with underlying heart or lung problems. A vaccine exists (the "flu" shot) that can greatly decrease the impact of influenza. Because the strains of virus that are expected to cause serious illness and death are slightly different every year, the vaccine is also slightly different every year and it must be given every year, unlike other vaccines. The Immunization Safety Review committee reviewed the data on influenza vaccine and neurological conditions and concluded that the evidence favored rejection of a causal relationship between influenza vaccines and exacerbation of multiple sclerosis. For the other neurological conditions studied, the committee concluded the evidence about the effects of influenza vaccine is inadequate to accept or reject a causal relationship. The committee also reviewed theories on how the influenza vaccine could damage the nervous system. The evidence was at most weak that the vaccine could act in humans in ways that could lead to these neurological problems.

[Vitamin C in Health and Disease](#) - Anitra C. Carr 2018-08-09

This book is a printed edition of the Special Issue "Vitamin C in Health and Disease" that was published in *Nutrients*

The Difficult Airway - David B. Glick 2012-12-05

The Difficult Airway provides a comprehensive textual and visual coverage of how to deal with patients who have expected or unexpected difficult airways. The text begins with a description of the incidence and importance of the difficult airway and then describes the ASA Difficult Airway Algorithm created to facilitate the management of "difficult airways." The majority of the book features a comprehensive step-by-step approach to the rescue techniques listed as part of the ASA Algorithm. Noted experts in each of the techniques have been recruited by the book editors to present the information. Figures throughout the book illustrate important points and procedures. This is a wonderful resource for professionals in the health care field including anesthesiologists, intensive care physicians, emergency room physicians, nurses, and out-of-hospital first responders.