

Neonatology By Gomella 7th Edition

It's DDX to go! Gain reliable, practical, and efficient guidance regarding the diagnosis and treatment of 160 of the most common dermatologic disorders, along with clinical tips presented by the experts. Includes full-color images and information about a particular diagnosis, as well as cross references (DDX-refs) to other potential diagnoses. Quickly access all the information you need to make the most accurate diagnoses, educate patients in the exam room, or prepare for the board review exam. The perfect reference for those on the front line of dermatological disorders.

This is a comprehensive reference for urological disorders, including adult and pediatric problems. Given the nature of the 5 Minute format, it is more useful for medical than surgical approaches to urologic problems, and thus functions well as an adjunct to Glenn's Urologic Surgery, for which Len Gomella is also an editor. As a comprehensive reference it occupies a vacant spot in the market between good but smaller and less comprehensive handbooks and encyclopedic, often multivolume, textbooks. It is useful as a board exam prep tool. The Second Edition includes a number of new entries and a new section of algorithms for some of the most common or problematic diagnoses. The organization of the book has been revamped so that all standard 2-page entries are printed in alphabetical order, and pages are tabbed for quicker access. The short entries are printed in alphabetical order in their own section after the standard entries.

Detailed, step-by-step instructions and abundant full-color illustrations make MacDonald's Atlas of Procedures in Neonatology, Sixth Edition, an indispensable resource in the neonatal intensive care nursery. This unique reference uses a practical outline format to present clear, easy-to-follow information on indications, preparation, technique, precautions, and how to avoid potential complications. New chapters, new procedural content, and new videos bring you fully up to date with current practice in the NICU.

Perfect as a resource in the field or for exam preparation, this authoritative reference from the Association of Women's Health, Obstetric, and Neonatal Nurses (AWHONN) includes in-depth coverage of the most common neonatal disorders and their management. The concise outline format highlights the essentials of each condition including definition, etiology, pathophysiology, signs and symptoms, diagnostic tests, treatments, and outcomes to help you find important information quickly. This new edition also features an increased focus on evidence-based practice, new CAMTS and AAMS guidelines, new techniques for PICC placement, and changes to the Neonatal Resuscitation Program. All necessary information to prepare for the neonatal intensive care nursing certification examination is included. Concise outline format provides access to important nursing considerations associated with the management of the most common conditions in the neonate. Text provides a collaborative effort between the three most authoritative associations in neonatal intensive care nursing - AWHONN, AACN, and NANN.

Information on families, ethics, legal issues, research, case management, and the transition to home acknowledge the full scope of neonatal nursing practice. NEW! CAMTS and AAMS guidelines, techniques for PICC placement, and changes to the Neonatal Resuscitation Program are just a few of the updates that reveal the importance the new edition places on safety practices and procedures. NEW! Updated chapter on Patient Safety includes selected improvement strategies and resources for neonatal nurses to build a patient safety toolkit, discusses TeamSTEPPS (Team Strategies and Tools to Enhance Performance and Patient Safety), and recognizes human issues, such as shift work and fatigue. NEW! Increased focus on evidence-based practice for preterm infants, medications, and antepartum-intrapartum complications sets the standard for neonatal nursing practice. NEW! Strategies to promote inclusionary care better reflect nursing care today by focusing on family-centered care, comprehensive perinatal records, health care teams in the NICU, and best practices in the care of the late preterm infant. NEW!

Comprehensively revised chapter on Immunology identifies risk factors for infection associated with term and preterm infants, distinguishes clinical symptoms and therapies associated with TORCHES CLAP spectrum infections, and includes prevention strategies for hospital-acquired infections. NEW! Thoroughly updated content and references reflect currency and technologic advances. NEW! Refocused chapter on Developmental Care guides the nurse to use assessment within the context of the environment and situation to initiate interventions in the moment or use patterns of responses for developing plans of care and presents core measures on evaluating developmental care practices in the NICU.

Neonatology at a Glance

A Manual for Pediatric House Officers

S.T.A.B.L.E. Program Post-resuscitation Pre-transport Stabilization Care of Sick Infants

Therapeutic Principles in Practice

Neonatal Intensive Care Nursing

Common Problems in the Newborn Nursery

Co-authored by an interprofessional collaborative team of physicians and nurses, Merenstein & Gardner's Handbook of Neonatal Intensive Care, 9th Edition is the leading resource for interprofessional, collaborative care of critically ill newborns. It offers comprehensive coverage with a unique interprofessional collaborative approach and a real-world perspective that make it a practical guide for both nurses and physicians. The new ninth edition features a wealth of expanded content on delivery-room care; new evidence-based care "bundles"; palliative care in the NICU; interprofessional collaborative care of parents with depression, grief, and complicated grief; and new pain assessment tools. Updated high-quality references have also been reintegrated into the book, making it easier for clinicians to locate research evidence and standards of care with minimal effort. These additions, along with updates throughout, ensure that clinicians are equipped with the very latest clinical care guidelines and practice recommendations — all in a practical quick-reference format for easy retrieval and review. UNIQUE! Core author team of two physicians and two nurses gives this internationally recognized reference a true interprofessional collaborative approach that is unmatched by any other resource. Consistent organization within clinical chapters include Physiology/Pathophysiology, Etiology, Prevention, Data Collection (History, Signs and Symptoms, and Laboratory Data), Treatment/Intervention, Complications, and Parent Teaching sections. UNIQUE! Color-highlighted point-of-care clinical content makes high-priority clinical content quick and easy to find. UNIQUE! Parent Teaching boxes outline the relevant information to be shared with a patient's caregivers. Critical Findings boxes outline symptoms and diagnostic findings that require immediate attention to help the provider prioritize assessment data and steps in initial care. Case studies demonstrate how to apply essential content to realistic clinical scenarios for application-based learning. NEW! Updated content throughout reflects the latest evidence-based practice, national and international guidelines, and current protocols for interprofessional collaborative practice in the NICU. NEW! Up-to-date, high-quality references are now reintegrated into the text for quick retrieval, making it easier for clinicians to locate research evidence and standards of care with minimal effort. NEW! Expanded content on delivery-room care includes the impact of staffing on quality of care, delayed cord clamping, resuscitation, and more. NEW! Coverage of the new evidence-based care "bundles" keeps clinicians up to date on new guidelines that have demonstrated improved outcomes of very preterm infants. NEW! Coverage of new pain assessment tools equips NICU providers with essential resources for maintaining patient comfort. NEW! Expanded coverage of palliative care in the NICU provides the tools needed to ensure patient comfort. NEW! Expanded coverage of interprofessional collaborative care of parents with depression, grief, and complicated grief prepares clinicians for this essential area of practice.

Print+CourseSmart

THE FIELDS MOST TRUSTED AND COMPREHENSIVE POCKET GUIDE TO TREATING COMMON AND RARE PROBLEMS IN NEWBORNS--EXPANDED AND UPDATED "A copy of this reference should be kept readily available in the newborn unit. It is a potent learning tool for NCU students." -- Family Medicine review of an earlier edition A true essential for twenty-five years, this streamlined pocket reference provides logically organized, quickly retrievable information on basic and advanced management techniques for the neonate. Featuring a convenient outline approach that puts key information at your fingertips, this quick reference covers everything you need to know about on-call neonatal problems, procedures, diseases and disorders, and pharmacology. FEATURES: NEW International editorial board NEW Chapters on therapeutic hypothermia, laryngeal mask airway, extravasation and infiltration, transillumination, transpyloric intubation, pain in the neonate, coagulation disorders, transient neonatal myasthenia gravis, pertussis, and tuberculosis NEW Full-color images of neonatal rashes and dermatologic problems NEW Immunization tables An "On Call" section presenting 34 common and serious patient management issues with guidelines for rapid diagnosis and treatment Cutting-edge strategies for management of specific respiratory syndromes One of the most comprehensive listings of neonatal medications available anywhere Valuable appendices, including Abbreviations Used in Neonatology, Blood Pressure Determinations, Isolation Guidelines, and more

Trusted by neonatologists for more than 40 years, Klaus and Fanaroff's Care of the High-Risk Neonate provides unique, authoritative coverage of technological and medical advances in this challenging field, and includes personal and practical editorial comments that are the hallmark of this renowned text. The 7th Edition helps you take advantage of recent advances in the NICU that have improved patient care, outcomes, and quality of life, with new coverage of genetics and imaging, new cases and commentary throughout, new contributors, and much more. Covers all aspects of high-risk neonatal care, including resuscitation, transport, nutrition, respiratory problems and assisted ventilation, and organ-specific care. Includes two new chapters: Genetics, Inborn Errors of Metabolism, and Newborn Screening; and Neonatal Imaging. Features new case studies, new editorial comments that provide pearls and red herrings, and question-and-answer sections at the end of each chapter. These popular features set this book apart from other NICU-related titles. Uses a new two-color format for readability and quick reference. Contains updated content throughout; easy-to-follow clinical workflow algorithms; numerous tables and illustrations; useful appendices with drug information, normal values, and conversion charts.

Transgender Medicine

Texas Children's Hospital Handbook of Pediatrics and Neonatology

Comprehensive Neonatal Nursing Care

Pathophysiology & Management of the Newborn

Manual Neonatal Care

Fifth Edition

This book is a comprehensive guide to the diagnosis and treatment of blood and immunological disorders and cancer in foetuses and newborns. Divided into eight sections, the text begins with detailed discussion on foetal haematology, antenatal diagnosis of disorders, red blood cell disorders and anaemia in the newborn, and coagulation and platelet conditions. The following chapters cover foetal and neonatal malignancies and blood transfusion, followed by a final section on immunological disorders. Each topic explains new advances, all current treatment protocols, new drugs, and management approaches. Chapters are further enhanced by clinical images and tables. Key points Comprehensive guide to diagnosis and treatment of blood and immunological disorders and cancer in foetuses and newborns Presented in an easy to follow format, explaining new advances, treatment protocols, new drugs, and management approaches

Includes discussion on neonatal malignancies and blood transfusion Highly illustrated with clinical images and tables

Improve medical and developmental outcomes in high-risk infants with evidence-based management strategies Beyond the NICU is the first book to deliver practical, evidence-based strategies for healthcare providers caring for the NICU graduate during convalescence and after discharge. It is a guide to the successful transition of a high-risk infant from intensive care to the intermediate-level nursery, and then, to help the child thrive outside of the hospital in a home environment. To advance the standard of care of these vulnerable patients, Beyond the NICU draws together clinically focused guidelines to improve patient outcomes and reduce hospital readmissions. Drawing on an international team of respected authorities, Beyond the NICU provides the strategies necessary to ensure the success of convalescing NICU graduates in both inpatient and outpatient settings. Doody's Review! Score: 95/100 Description This is a nearly 1,000-page softcover book written by over 100 contributors on convalescent neonatal care and post-discharge care of the high-risk infant. The format is similar to other neonatal handbooks (Neonatology: Management, Procedures, On-Call Problems, Diseases, and Drugs, 7th edition, Gomella, et al. (McGraw-Hill, 2013); Manual of Neonatal Care, 7th edition, Cloherty et al. (Lippincott Williams & Wilkins, 2011)), but it emphasizes transitional care of the sick infant. Purpose The purpose is to provide "practical, evidence-based strategies for the NICU graduate during convalescence and after discharge." The book functions like a practical handbook for clinicians in the NICU, covering almost all aspects of neonatal care, but emphasizing convalescent care. This is an area that has not been well covered in other neonatal books, and this book meets the objectives. Audience The audience is NICU caregivers at all levels and of all disciplines. The book is written in outline format and emphasizes care rather than pathophysiology. The senior editor, his three consultants, and many of the contributors are recognizable names in the field. Features The 51 chapters are grouped into four sections. After an introductory section which includes chapters on the role of the primary care provider for the NICU graduate, the book covers most aspects of care of preterm and term infants in the next two sections. A final section on developmental care includes chapters on early intervention and palliative care. Although the book is supposed to emphasize convalescent and post-discharge care, much of the second and third sections deals with standard early diagnosis and treatment of common neonatal issues, which adds significant length to the book. The book is at its best when it sticks to its title and emphasizes care "beyond the NICU." Helpful appendixes include discharge checklists, home equipment, and even billing coding for the NICU graduate. Illustrations and tables are sparse, but some are unique and very helpful. Assessment This is a unique neonatal book in its emphasis on convalescent and post-discharge care for the sick neonate. It should become a standard text for clinicians in this field and, as it matures in subsequent editions, should abbreviate the acute care sections and concentrate on its title.

Concise and easy to read, this popular manual has provided a practical approach to the diagnosis and medical management of problems in the newborn through seven outstanding editions. The Eighth Edition of Cloherty and Stark ' s Manual of Neonatal Care maintains that tradition of excellence, offering NICU physicians, neonatal-perinatal fellows, residents, and neonatal nurse practitioners quick access to key clinical information, fully updated to reflect recent advances in the field. Written in an easy-access outline format, this extensively revised edition covers current, practical approaches to the evaluation and management of routine and complex conditions encountered in the fetus and the newborn.

The Atlas of Procedures in Neonatology, Fifth Edition, provides detailed, step-by-step instructions on procedures performed in the neonatal intensive care nursery. In an easy-to-follow outline format, with more than 450 drawings and clinical photographs, the book presents clear, current information on indications, preparation, technique, precautions, and how to avoid potential complications. New for this edition: New chapters covering: Brain and Whole Body Cooling; Bubble CPAP; Educational Principles of Simulation Based Procedure Training to help you stay updated on the latest technology and information Access to free online companion website that includes fully searchable text, image bank and videos so you can access the content anytime, anywhere Video collection has been expanded to include: lumbar puncture, intraosseous infusion, bubble CPAP and pericardiocentesis for both commonly performed procedures and vital emergency procedures

Gomella's Neonatology, Eighth Edition

The 5-minute Urology Consult

Cloherty and Stark's Manual of Neonatal Care

Pediatrics for Medical Graduates

Neonatology: Management, Procedures, On-Call Problems, Diseases, and Drugs

Neonatal Surgery

Although transgender persons have been present in various societies throughout human history, it is only during the last several years that they have become widely acknowledged in our society and their right to quality medical care has been established. In the United States, endocrinologists have been providing hormonal therapy for transgender individuals for decades; however, until recently, there has been only limited literature on this subject, and non-endocrine aspects of medical care for transgender individual have not been well addressed in the endocrine literature. The goal of this volume is not only to address the latest in hormonal therapy for transgender individuals (including pediatric and geriatric age groups), but also to familiarize the reader with other aspects of transgender care, including primary and surgical care, fertility preservation, and the management of HIV infection. In addition to medical issues, psychological, social, ethical and legal issues pertinent to transgender individuals add to the complexities of successful treatment of these patients. A final chapter includes extensive additional resources for both transgender patients and providers. Thus, an endocrinologist providing care to a transgender person will be able to use this single resource to address most of the patient's needs. While Transgender Medicine is intended primarily for endocrinologists, this book will be also useful to primary care physicians, surgeons providing gender-confirming procedures, mental health professionals

participating in the care of transgender persons, and medical residents and students.

Neonatology 7th Edition McGraw-Hill Prof Med/Tech

Physical Assessment of the Newborn, 5th Edition, is a comprehensive text with a wealth of detailed information on the assessment of the newborn. This valuable and essential resource illustrates the principles and skills needed to gather assessment data systematically and accurately, and also provides a knowledge base for interpretation of this data. Coverage addresses: gestational assessment, neurologic assessment, neonatal history, assessment of the dysmorphic infant, and systemic evaluation of individual body systems, as well as key information on behavioral and pain assessment, including the use of specific tools with various groups ranging from term to extremely preterm infants. Numerous tables, figures, illustrations, and photos, many of them in full color, are a major strength that enhances the book's usefulness as a clinical resource. The text is an excellent teaching tool and resource for anyone who performs newborn examinations including nurses, neonatal and pediatric nurse practitioners, nurse-midwives, physicians and therapists. It can also serve as a core text for any program preparing individuals for advanced practice roles in neonatal care. KEY FEATURES: An authoritative and renowned text that comprehensively addresses all key aspects of newborn assessment Provides a well-ordered evaluation of individual body systems. Assists the practitioner in identifying infant state, behavioral clues, and signs of pain, facilitating individualized care. Comprehensively addresses the tremendous range of variation among newborns of different gestational ages. The content is amplified by numerous photos and illustrations, many in full color Includes Power Point slides and an Image Bank

"The scope of Fischer's Mastery of Surgery, Sixth Edition, is consistent with the broad training of a general surgeon, providing extensive coverage of vascular surgery as well as of common thoracic, breast, esophageal, endocrine, colorectal, gastric, pancreatic, liver, and biliary procedures. Each procedural chapter reviews the essentials of diagnosis, anatomy, and pre-operative planning, but focuses most heavily on step-by-step depictions and descriptions of procedures. Each chapter concludes, as is traditional for this classic text, with an editorial commentary which strives to put the chapter in a broad context and provide helpful critiques of the most recent literature. The sixth edition will include a dozen new chapters, including endovascular treatment of varicose veins, fasciotomy, and thoracic aortic transaction. The vascular section has been completely reorganized and will incorporate both open and endovascular procedures. For the first time, the sixth edition is in full color."--Provided by publisher.

Atlas of Procedures in Neonatology

Neonatology 7th Edition

Textbook of Neonatal Resuscitation

Core Curriculum for Neonatal Intensive Care Nursing - E-Book

Neuroradiology Companion

The STABLE Program is a neonatal education program that focuses on the post-resuscitation/pre-transport stabilization care of sick newborns. This learner manual serves as a student handbook for either self-study or instructor-led presentations. It includes more than 220 pages, illustrated in full color.

This edition of the Manual of Neonatal Care has been completely updated and extensively revised to reflect the changes in fetal, perinatal, and neonatal care that have occurred since the sixth edition. This portable text covers current and practical approaches to evaluation and management of conditions encountered in the fetus and the newborn, as practiced in high volume clinical services that include contemporary prenatal and postnatal care of infants with routine, as well as complex medical and surgical problems. Written by expert authors from the Harvard Program in Neonatology and other major neonatology programs across the United States, the manual's outline format gives readers rapid access to large amounts of valuable information quickly. The Children's Hospital Boston Neonatology Program at Harvard has grown to include 57 attending neonatologists and 18 fellows who care for more than 28,000 newborns delivered annually. The book also includes the popular appendices on topics such as common NICU medication guidelines, the effects of maternal drugs on the fetus, and the use of maternal medications during lactation. Plus, there are intubation/sedation guidelines and a guide to neonatal resuscitation on the inside covers that provide crucial information in a quick and easy format.

New 7th Edition! Powerful resource for interactive, simulation-based teaching and learning! The Neonatal Resuscitation Program (NRP) is an educational program jointly sponsored by the American Academy of Pediatrics (AAP) and the American Heart Association (AHA). The course is designed to teach an evidence-based approach to resuscitation of the newborn to hospital staff who care for newborns at the time of delivery. New in the 7th edition! Text updated to reflect the 2015 AAP/AHA Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care of the Neonate Two new chapters added covering post-resuscitation care and preparing for resuscitation 140+ new full-color photographs replacing most line drawings

THE FIELD'S MOST TRUSTED AND COMPREHENSIVE POCKET GUIDE TO TREATING COMMON AND RARE PROBLEMS IN NEWBORNS--EXPANDED AND UPDATED "A copy of this reference should be kept readily available in the newborn unit. It is a potent learning tool for NCU students." -- Family Medicine review of an earlier edition A true essential for twenty-five years, this streamlined pocket reference provides logically organized, quickly retrievable information on basic and advanced management techniques for the neonate. Featuring a convenient outline approach that puts key information at your fingertips, this quick reference covers everything you need to know about on-call neonatal problems, procedures, diseases and disorders, and pharmacology. FEATURES: NEW International editorial board NEW Chapters on therapeutic hypothermia, laryngeal mask airway, extravasation

and infiltration, transillumination, transpyloric intubation, pain in the neonate, coagulation disorders, transient neonatal myasthenia gravis, pertussis, and tuberculosis NEW Full-color images of neonatal rashes and dermatologic problems NEW Immunization tables An "On Call" section presenting 34 common and serious patient management issues with guidelines for rapid diagnosis and treatment Cutting-edge strategies for management of specific respiratory syndromes One of the most comprehensive listings of neonatal medications available anywhere Valuable appendices, including Abbreviations Used in Neonatology, Blood Pressure Determinations, Isolation Guidelines, and more

Beyond the NICU: Comprehensive Care of the High-Risk Infant

Case Based Pediatrics for Medical Students and Residents

Fischer's Mastery of Surgery

Yaffe and Aranda's Neonatal and Pediatric Pharmacology

Methods, Guidelines, and Imaging Fundamentals

The Harriet Lane Handbook

The field's most trusted and comprehensive guide to treating common and rare problems in newborns "A copy of this reference should be kept readily available in the newborn unit. It is a potent learning tool for NCU students." -- Family Medicine review of an earlier edition A true essential for nearly three decades, this streamlined reference provides logically organized, quickly retrievable information on basic and advanced management techniques for the neonate. Featuring a convenient outline approach that puts key information at reader's fingertips, this quick reference covers everything clinicians need to know about on-call neonatal problems, procedures, diseases and disorders, and pharmacology. •The most comprehensive drug formulary available in a neonatal handbook •20 procedures are explained in a step-by-step manner •Full-color images of neonatal rashes and dermatologic problems •Immunization tables •An "On Call" section presenting more than common and serious patient management issues with guidelines for rapid diagnosis and treatment •Cutting-edge strategies for management of specific respiratory syndromes •Valuable appendices, including Abbreviations Used in Neonatology, Blood Pressure Determinations, Isolation Guidelines, and more

Rev. ed. of: Atlas of pediatric physical diagnosis / [edited by] Basil J. Zitelli, Holly W. Davis. c2007.

Extensively revised and updated, this practical manual on the basic and advanced management of the neonate covers procedures, diseases, disorders and drugs. The popular On-Call Problems, present over 25 common and serious patient management problems.

The workbook is a mixture of anatomy, physiology, pathology, pharmacology, radiology, and research. It is full of information for those who take care of neonates. The New England Journal of Medicine gave the book a favorable review. It is completely revised to incorporate advances in neonatal care. The 3rd Edition presents an interactive approach to neonatal evaluation and management of the most common problems in infants. Each chapter features case histories that require the reader to make diagnostic decisions and to explain scientific concepts as they apply to each clinical problem.

Merenstein & Gardner's Handbook of Neonatal Intensive Care - E-Book

Contemporary Strategies from Fetal Life to the First Year of Age

Dermatology Ddx Deck

An Evidence and Case-based Guide

Pathophysiology and Management of the Newborn

Smith and Aitkenhead's Textbook of Anaesthesia E-Book

Thoroughly revised and updated, this new edition of Neonatal Intensive Care Nursing is a comprehensive, evidence-based text for nurses and midwives caring for sick newborn babies. Written by and for nurses, it concentrates on the common problems occurring within the neonatal intensive care unit. This user-friendly text will enable nurses to recognise, rationalise and remedy these problems using both a multi-systems and an evidence-based approach. Individual chapters include: Professional Development • Developmentally-focused Nursing Care • Resuscitation of the Newborn • Management of Thermal Stability • Management of Respiratory Disorders • Cardiovascular Management • Brain Injury in the Preterm Infant • Haematological Problems • Pain Management • Fluid and Electrolyte Balance • Nutritional management • Neonatal Infection • Diagnostic and Therapeutic Procedures • Neonatal Anaesthesia • Surgical Aspects of Neonatal Intensive Care • Neonatal Transport • Family Support • Ethics and Neonatal Nursing • Medication in the Newborn • Death and Dying in the Neonatal Unit It is essential reading for experienced nurses and midwives caring for sick newborn babies within the neonatal intensive care unit, for nurses undertaking qualifications in the specialism of neonatal nursing and for pre-registration students undertaking relevant modules or placements.

This comprehensive book thoroughly addresses common clinical challenges in newborns, providing an evidence-based, step-by-step approach for their diagnosis and management. Common Problems in the Newborn Nursery is designed to be an easy-to-use, practical guide, covering a full range of clinical dilemmas: bacterial and viral infections, jaundice, hypoglycemia, hypotonia, nursery arrhythmia, developmental dysplasia of the hips, newborn feeding, cardiac problems, late preterm infants, dermatology, anemia, birth injuries, ocular issues, as well as hearing assessments in the newborn. Written by experts in their fields, each chapter begins with a clinical case presentation, followed by a discussion of potential treatment and management decisions and various differential diagnosis. Correct responses will then be explained and supported by evidence-based literature, teaching readers how to discern the normal from the abnormal, the emergent from the non-emergent, and how to make decisions concerning diagnosis encountered on a daily basis. While this guide is directed towards health care providers such as pediatricians, primary care physicians, and nurse practitioners who treat newborns in the general nursery, this book will also serve as a useful resource for anyone interested in working with this vulnerable patient

population, from nursing and medical students, to nurses, and residents in pediatrics or family practice.

The premier comprehensive textbook in the field, *Yaffe and Aranda's Neonatal and Pediatric Pharmacology, Fifth Edition*, provides an authoritative overview of all aspects of drug therapy in newborns, children, and adolescents. It offers evidence-based guidelines for safe, effective, and rational drug therapy, including specific recommendations for all major drug classes and diseases. Now in a vibrant two-color format, this fully revised reference is an indispensable resource for pediatricians, neonatologists, pediatric residents, and fellows in different pediatric subspecialties, including neonatal medicine and pediatric critical care.

Textbook of Anaesthesia has become the book of choice for trainee anaesthetists beginning their career in the specialty. It is highly suitable for part 1 of the Fellowship of the Royal College of Anaesthetists and similar examinations. It is also a practical guide for all anaesthetists and other health care professionals involved in the perioperative period.

Pharmaceutical Calculations

Practical Urological Ultrasound

Manual of Neonatal Care

An Online Introductory Pediatrics Textbook

MacDonald's Atlas of Procedures in Neonatology

A Multidisciplinary Approach

This comprehensive, up-to-date reference on surgery in the neonate presents and explains the latest developments in the diagnosis and treatment of neonatal malformations and surgical pathologies. The coverage includes conditions involving the head and neck and the chest, disorders of the liver and biliary tract, gastrointestinal disorders, genitourinary conditions and malformations, anterior abdominal wall defects, tumors, and various other pathologies. For each condition, the pathogenesis and the most current and innovative surgical, and also medical, approaches are described with the aid of numerous illustrations. Minimally invasive strategies receive particular attention, and tips and tricks that will be of value in clinical practice are highlighted. The book includes a general part covering topics such as embryology, anatomy, prenatal diagnosis, and anesthesia and also provides detailed advice on pre- and postoperative care, with special consideration of nutritional problems. Neonatal Surgery will serve as an excellent guide for all pediatric and neonatal surgeons, whether in training or experienced.

Imaging in medicine has been the primary modality for identification of altered structure due to disease processes. As a non-invasive, safe and relatively inexpensive imaging modality, ultrasound has been embraced by many medical specialties as the 'go to' technology. With ever changing technology and regulatory requirements, Practical Urologic Ultrasound provides a compendium of information for the practicing urologist. Written exclusively by clinical urologists, this comprehensive volume features original research on the basic science of ultrasound and explores all aspects of the subject, beginning with the physical science of ultrasound and continuing through clinical applications in urology. Bolstered with detailed illustrations and contributions from experts in the field, Practical Urologic Ultrasound is an authoritative and practical reference for all urologists in their mission to provide excellence in patient care.

Neonatology at a Glance provides a concise, illustrated overview of neonatal medicine. Written by leading international experts, it provides essential information on perinatal medicine, delivery, the normal newborn infant and neonatal problems encountered in neonatal intensive care units and their management. Each topic is supported by excellent illustrations, diagrams, and, for the first time, video clips to show neonatal resuscitation and stabilizing the sick newborn, normal examination, the baby with hypoxic-ischemic encephalopathy, recognition of seizures and practical procedures. Neonatology at a Glance:

- Provides up to date coverage of the important conditions you will encounter
- Covers challenging topics including pain, ethical issues, quality improvement, evidence based medicine and palliative care
- Features new sections on fetal medicine, respiratory support, therapeutic hypothermia, amplified EEG and perinatal neuroimaging
- Integrates invaluable details about practical procedures including neonatal resuscitation and transport
- Supplemented by video materials and artwork which can be viewed via the companion website at www.ataglanceseries.com/neonatology

Neonatology at a Glance is the perfect guide for all health professionals looking after newborn infants, including pediatric trainees, medical students, neonatal nurse practitioners and neonatal nurses, therapists and midwives. For neonatologists, pediatricians and nurse tutors it is a valuable resource to assist with teaching.

The field's most trusted and comprehensive guide to treating common and rare problems in newborns Gomella's Neonatology makes it easy to quickly retrieve information and includes sections on procedures and drug administration. The volume of information in this field has exploded over the last several decades and physicians, especially trainees, need a quick, dependable reference to inform their clinical decisions. Compared to other softcover neonatal handbooks, this is my favorite, and it has become the most widely used book in the NICUs that I have visited. It is no longer a small pocket-sized book, but its unique attribute of being both comprehensive and concise makes it the preferred reference in this area. The section of "On-Call" problems is invaluable to residents, and they are now frequently searching for the latest edition in our unit. Jay Goldsmith, MD, Doody's Review Services - 5 Star Review "A copy of this reference should be kept readily available in the newborn unit. It is a potent learning tool for NCU students." -- Family Medicine review of an earlier edition A true essential for nearly three decades, this streamlined reference provides logically organized, quickly retrievable information on basic and advanced management techniques for the neonate. Featuring a convenient outline approach that puts key information at reader's fingertips, this quick reference covers everything clinicians need to know about on-call neonatal problems, procedures, diseases and disorders, and pharmacology. •The most comprehensive drug formulary available in a neonatal handbook •20 procedures are explained in a step-by-step manner •Full-color images of neonatal rashes and dermatologic problems •Immunization tables •An "On Call" section presenting more than common and serious patient management issues with guidelines for rapid diagnosis and treatment •Cutting-edge strategies for management of specific respiratory syndromes •Valuable appendices, including Abbreviations Used in Neonatology, Blood Pressure Determinations, Isolation Guidelines, and more

Fetal & Neonatal Hematology, Oncology and Immunology

Physical Assessment of the Newborn

Avery's Neonatology

Neonatology 7/E

Klaus and Fanaroff's Care of the High-Risk Neonate E-Book

Zitelli and Davis' Atlas of Pediatric Physical Diagnosis

This book is specifically designed to cover undergraduate syllabus and to help medical students preparing for various internal assessment, and university theory exams in Pediatrics. This book will help to understand the basics, will provide you the exact content required during MBBS course. This book has a perfect mix of conceptual and factual elements along with tables and figures to help in easy understanding and retention. Includes all topics from 'Must know' areas prescribed in syllabus from leading medical universities of India Includes topics from frequently asked questions in various previous year university theory examinations in Pediatrics The content is given in a simple, concise, point-wise format for easy reading and retention. Bulleted points, bold fonts for important keywords, tables, figures, flow charts and coloured clinical images to enhance the reading experience and revision. Recent evidence-based concepts, latest guidelines, and management algorithms are included. Content is thoroughly peer-reviewed independently by subject experts. Free access to online supplementary materials from MedEnact which includes chapter wise MCQs and previous year paediatrics final MBBS theory questions

Updated throughout and extensively illustrated, the Fifth Edition of Neuroradiology Companion is an ideal one-volume resource covering the fundamentals of neuroradiology for residents, fellows, and practitioners. More than 1,400 high-quality images depict key disorders of the brain, spine, and head and neck. Each disorder is presented in a concise, consistent manner, with bulleted Key Facts, six to eight images that show the most common findings, and suggested readings. This concise volume can be read cover-to-cover during neuroradiology rotations and also used for daily consultation in the reading room.

For more than 45 years, Avery & MacDonald's Neonatology has been the premier text on the pathophysiology and management of both preterm and full-term neonates, trusted by neonatologists, neonatology fellows, pediatricians, neonatal nurse practitioners, and ob/gyn practitioners worldwide. Continuing the tradition of excellence established by Drs. Gordon B. Avery and Mhairi G. MacDonald, this fully revised eighth edition features three new lead editors, numerous new chapters, reorganized and updated content, and an increased focus on global neonatology.

Revised and updated by a new editorial team, the Sixth Edition of this text will remain the leading reference on the clinical care of the newborn. It provides complete, authoritative information on the biology of the newborn and the pathophysiology and management of diseases during the neonatal period. This edition has five new chapters on the role of telemedicine in neonatology, the impact of labor and delivery on the fetus, fetal determinants of adult disease, breast feeding, and control of breathing and apnea. Also included is a full-color insert illustrating key signs and symptoms, selected imaging techniques, and dermatologic conditions.

A Comprehensive Approach to the Art of Physical Examination, Fifth Edition

Workbook in Practical Neonatology

An Interprofessional Approach

Avery & MacDonald's Neonatology

An essential pocket manual for anyone who treats children "This is a unique and novel approach to a pediatric handbook. It is the first that I can remember that is written by house staff, although it is reviewed by attendings and is very thorough. 3 Stars."--Doody's Revivew Service Featuring an instant-access, find-it-now presentation, Texas Children's Hospital Handbook of Pediatrics and Neonatology delivers concise, evidence-based information that is directly applicable to bedside care of the patient in both pediatrics and neonatology. Authored and reviewed by more than 125 residents, fellows, and faculty at Texas Children's Hospital in Houston, Texas, this compact guide features content especially selected for its value to students, trainees, and junior faculty. Distinguished faculty in virtually every pediatric discipline have reviewed the content to ensure that the text reflects the most current clinical practice. Features: A true quick reference utilizing numerous tables, figures, and clinical algorithms Includes material not found in any other handbook, such as Clinical Pearls for the Wards, Neonatal and Pediatric Nutrition, and Delivery Room Care of the VLBW Infant Key medications/dosages, research, and review articles are cited directly in the text Includes PICU card—a necessity for every lab coat pocket—providing what-to-do information on sedation, poisoning, IV antibiotics, anaphylaxis, airway obstruction, intubation sequences, hypertensive crisis, and more References to additional material available online at www.AccessPediatrics.com