

Neonatal Resuscitation Program Nrp 6th Edition

Most neonates who now survive intensive care would have died 50 years ago, and “nature” would have decided the outcomes, making ethical discussions about initiating or withholding resuscitation irrelevant. Medical developments in neonatology have changed the way we respond to diseases of neonates, to their illness, and to their parents. Not only as physicians, but also as a society. Decisions on when to start, withhold, or withdraw life-saving interventions in critically ill neonates are among the most difficult decisions in pediatric practice. These decisions are fraught with ethical dilemmas, for example deciding whether withholding intensive care –leading to death- is superior to uncertain survival with a risk of disability and the additional burden of intensive care. This book covers important ethical questions that arise in neonatal intensive care units. Questions such as, whether to intervene medically and whether we are good at predicting the outcome of fragile neonates; whether a medical intervention should be withheld or withdrawn, and who should be primarily responsible for these decisions and how?

Features comprehensive updates throughout the text, including indications, techniques, potential complications in perioperative management of patients, and surgical techniques for congenital heart disease. Covers recent advances in the treatment of pulmonary hypertension, developments in mechanical assist devices, heart and lung transplantation, and interventional cardiac catheterization. Features an all-new, full-color format that speeds navigation and helps clarify complex concepts. Contains 27 new chapters with an emphasis on the team approach to patient care in the ICU including creating multidisciplinary teams, quality and performance improvement, training , and challenges and solutions to developing a cohesive team environment. Includes a detailed chapter on bedside ultrasound, walking you through the techniques you’re most likely to encounter in the ICU. Employs well-documented tables, text boxes, and algorithms to make clinical information easy to access, and to provide a more complete understanding of echocardiography, imaging modalities, pulmonary hypertension, and more. Describes the basic pharmacology and clinical applications of new pharmacologic agents. Examines issues affecting adults with congenital heart disease.

This new compendium from the AAP Committee on Fetus and Newborn gives you a single place to look for the most recent recommendations on quality care of pregnant women and their newborn infants. This guide features more than 40 policy statements and clinical practice guidelines covering the full spectrum of care from delivery to discharge.

The new 6th edition textbook with accompanying DVD reflects the 2010 American Academy of Pediatrics and American Heart Association Guidelines for Neonatal Resuscitation. This textbook with extensively updated Neonatal Resuscitation Program materials represent a shift in approach to the education process, eliminating the slide and lecture format and emphasizing a hands-on, interactive, simulation-based learning environment.

For CPR and ECC

NRP WALL CHART.

Questions from NeoReviews

A Critical Care Pocket Guide

Post-Resuscitation / Pre-Transport Stabilization Care for Sick Infants. Guidelines for Neonatal Healthcare Providers

Gregory’s Pediatric Anesthesia, With Wiley Desktop Edition

A practical guide which brings together the essentials of the LMA, as well as highlighting particular clinical problems and pitfalls. This text includes illustrations to explain the procedural stages of LMA insertion and describes anatomical, physiological and pathophysiological implications.

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

Ideal for medical students, interns and residents, the latest edition of this portable quick-reference—part of the popular Pocket Medicine series, prepared by residents and attending physicians—has been updated with new contributors and information on pediatric disorders and problems encountered in any clinical situation, including the ICU. The book is heavy on bulleted lists, tables, and algorithms, and the small size means it can fit snugly in anyone’s white coat pocket!

AAP Textbook of pediatric Care: Tools for Practice is a comprehensive resource of tools to use in general pediatric practice. A stand-alone volume or as a companion to AAP Textbook of Pediatric Care, a comprehensive and innovative pediatric textbook based on Hoekelman’s Primary Pediatric Care, this all-new book focuses on the core components of pediatric care including: *Engaging patients and family (educational tools, behavior modification support) * Decision support for clinicians in the form of 1) assessment/screening tools and 2) guideline tools (such as decision charts, automated entry sets, etc) * Enhancing coordination of care in the practice and in the community * Public health advocacy

Oakes’ Neonatal/pediatric Respiratory Care

Pediatrics

Nrp

Pediatric Education for Prehospital Professionals (PEPP)

A Primary Care Approach

The Comprehensive Textbook of Healthcare Simulation

Product 15-1021

Important Notice: The digital edition of this book is missing some of the images or content found in the physical edition.The gold standard for midwives and students is back with Varney ’ s Midwifery, Fifth Edition. New to this edition are chapters describing the profession of midwifery, reproductive physiology, clinical genetics, and support for women in labor. Interwoven throughout is information on primary care, gynecology, maternity care, and neonatal care. With chapters written by a variety of expert midwives and an increased emphasis on reproductive anatomy and physiology, this new edition assists students and clinicians in understanding not only what to do but why. Updated to reflect evidence-based care, this edition also discusses the pathophysiology of various conditions in the context of normal changes in the reproductive cycle. Also included are numerous new anatomical and clinical illustrations.

This special multimedia product of the new 6th edition Textbook of Neonatal Resuscitation includes the textbook with its accompanying DVD and the eBook version.

Student manual for The S.T.A.B.L.E. Program Learner / Provider post-resuscitation / pre-transport neonatal stabilization course

Comprehensive Healthcare Simulation: Emergency Medicine

Critical Heart Disease in Infants and Children E-Book

The Laryngeal Mask Airway

Principles and Practices

Neonatal Resuscitation Program Reference Chart

Textbook of Neonatal Resuscitation

This is a well-organized discussion of the most common issues, both clinical and psychosocial, of general pediatrics. The book covers a wide scope of topics from those as benign as thumb-sucking to those as devastating as HIV and childhood cancer. A case history opens each chapter to set the stage for a practical discussion of primary care pediatrics. This state-of-the-art reference emphasizes concepts in health promotion, illness prevention, and family and community participation. The book includes well-child care for normal children and adolescents. It also discusses premature infants, and children with specific needs such as patients with Down’s Syndrome. Signs and symptoms are presented by body system in a logical approach.

Enhance your knowledge of neonatal-perinatal medicine and/or study for Neonatal-Perinatal Medicine board certification or recertification with this new study guide from the editors of NeoReviews. This new guide includes more than 1,200 questions previously published in NeoReviews from January 2007 to December 2017. Each question is followed by a short explanation of the correct answer with references, including the original article. Chapters include Cardiology

Dermatology Endocrinology ENT and Ophthalmology Fluids, Electrolytes, Nutrition Gastrointestinal Genetics and Inborn Errors of Metabolism Hematology/Oncology Immunology Infectious Diseases Maternal-Fetal Medicine Neonatal

Resuscitation Neurology Renal Respiratory Statistics, Research, Health Services, and Ethics

Over 1000 multiple choice questions and answers just like those most frequently found on the actual exam. The book will help the user obtain top scores in the examination.

20-2872

Heartsaver First Aid Student Workbook

Pediatric Board Certification and Recertification Multiple Choice Questions and Answers

Neonatal Intensive Care, Prematurity, and Complicated Pregnancies

An Interprofessional Approach

Breathe, Baby, Breathe!

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 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 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 stay current on 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.

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 in 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 information 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 and management.

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 best 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! Evidence-based references 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.

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 collaborative care of parents with depression, grief, and complicated grief prepares clinicians for this essential area of practice.

This is a practical guide to the use of simulation in emergency medicine training and evaluation. It covers scenario building, debriefing, and feedback, and it discusses the use of simulation for different purposes, including education, crisis resource management, and team training. Divided into five sections, the book begins with the historical foundations of emergency medicine, as well as education and learning theory. In order to effectively relay different simulation modalities and technologies, subsequent chapters describe the use of simulation in various clinical settings. Chapters include practical scenarios to allow readers to build a curriculum. These simulations include pediatric emergency medicine, trauma, disaster medicine, and ultrasound. Chapters are also organized to meet the needs of readers who are in different educational levels: undergraduate students to medical directors. The book then concludes with a discussion on the future and projected developments of simulation training. Comprehensive Healthcare Simulation: Emergency Medicine is an invaluable resource for medical students, residents, and practicing emergency physicians to emergency medical technicians, and health-related professionals.

The WHO technical specifications for neonatal resuscitation devices were developed based on existing international standards evidence-based publications from reliable sources and field expert experience. For equipment without prior technical specifications, the WHO made based on a literature research depending on quality and significance of evidence. The purpose of WHO technical specifications for Neonatal resuscitation devices: is to provide a minimum standard baseline to meet the increasing demand for safe, accessible and appropriate neonatal resuscitation devices. The specifications are intended to support policy-makers managers procurement officers manufacturers regulators and nongovernmental agencies especially in low- and middle-income countries. The WHO reprocess and decommission appropriate neonatal resuscitation equipment. The end goal is to save the children particularly in low-resource settings.

CD includes: full text plus dramatic footage of actual resuscitation events, laryngoscopic view of the airway, digitized animation, review questions, and learner-directed interactive video scenarios.

The S. T. A. B. L. E. Program Instructor Manual

Fetal Heart Monitoring

Resuscitation of the Fetus and Newborn, An Issue of Clinics in Perinatology - E-Book

Varney’s Midwifery

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

Neonatal Resuscitation Textbook Plus

Rev. ed. of: Pediatric anesthesia / [edited by] George A. Gregory. 4th ed. c2002.

Introductory section in the beginning of the manual provides detailed background information about the S.T.A.B.L.E. Program, testing, course renewal, and instructor classifications and qualifications. Case vignettes introduce each module and several case studies are provided for discussion. S.T.A.B.L.E. stands for the 6 assessment parameters covered in the program: Sugar, Temperature, Airway, Blood pressure, Lab work, and Emotional support for the family.

This guide has been developed jointly by the American Academy of Pediatrics and the American College of Obstetricians and Gynecologists, and is designed for use by all personnel involved in the care of pregnant women, their fetuses, and their neonates.

"Neonatal intensive care, prematurity, and complicated pregnancies"--

Pocket Pediatrics

Tools for Practice

A Study Guide for Neonatal-perinatal Medicine

The S.T.A.B.L.E. Program, Learner Manual: Post-Resuscitation/ Pre-Transport Stabilization Care of Sick Infants- Guidelines for Neonatal Healthcare Providers

Neonatal Care

Fundamentals for Practice

The Comprehensive Textbook of Healthcare Simulation is a cohesive, single-source reference on all aspects of simulation in medical education and evaluation. It covers the use of simulation in training in each specialty and is aimed at healthcare educators and administrators who are developing their own simulation centers or programs and professional organizations looking to incorporate the technology into their credentialing process. For those already involved in simulation, the book will serve as a state-of-the-art reference that helps them increase their knowledge base, expand their simulation program’s capabilities, and attract new, additional target learners. Features: • Written and edited by pioneers and experts in healthcare simulation • Personal memoirs from simulation pioneers • Each medical specialty covered • Guidance on teaching in the simulated environment • Up-to-date information on current techniques and technologies • Tips from “insiders” on funding, development, accreditation, and marketing of simulation centers • Floor plans of simulation centers from across the United States • Comprehensive glossary of terminology

Textbook of Neonatal Resuscitation

The extensively revised and updated 6th edition of the Neonatal Resuscitation Program (NRP) textbook is designed in accord with the program’s curriculum changes and sharpened focus on active, hands-on learning. The text facilitates the newly recommended self-paced learning approach. Self-study is optimized to help students prepare for the mandatory online examination that replaces the traditional written test. It also complements the simulations and case-based scenarios at the heart of the new NRP. Content updates throughout the text reflect the 2010 American Academy of Pediatrics (AAP)/American Heart Association Guidelines for Neonatal Resuscitation. Must-know new material includes the latest recommendations across key areas of change including: Revisions in the NRP flow diagram; elimination of evaluation of amniotic fluid in initial rapid assessment; use of supplemental oxygen during neonatal resuscitation; use of pulse oximetry; chest compression procedures.

The Guest Editors have assembled well published authors to present state-of-the-art clinical reviews devoted to resuscitation of the newborn and fetus. Articles are devoted to the following topics: fetal/intrauterine compromise; Cellular biology of end organ injury and strategies to prevent end organ injury; Role of oxygen in the DR; DR management of meconium stained infant; Role of medications in neonatal resuscitation; Delayed cord clamping; Post-resuscitation management; HIE and novel strategies for neuroprotection; Physiology of transition from intrauterine to extrauterine life; Resuscitation of preterm infants: Special considerations; Chest compressions and dysrhythmias in neonates; Resuscitation of infants with prenatally diagnosed anomalies; Ethical issues in neonatal resuscitation; Training programs in neonatal resuscitation: The Neonatal Resuscitation Program and Helping Babies Breathe; and Future of neonatal resuscitation.

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

Guidelines for Perinatal Care

Disorders of the Neonatal Airway

A Review and Practical Guide

Pediatric Secrets - E-Book

WHO Technical Specifications of Neonatal Resuscitation Devices

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

Developed by the leading experts in neonatal simulation, this innovative new resource delivers neonatology health care providers and educators essential guidance on designing, developing, and implementing simulation-based neonatal education programs. The early chapters cover learning theory, fundamentals of scenario design, and simulation and the Neonatal Resuscitation Program*. The later chapters cover specific applications of simulation in neonatology and debriefing techniques. The book walks the reader through scenario design, mannequins and task trainers, moulage, simulation techniques, virtual simulations, mannequin adaptations needed to conduct specific simulation procedures, debriefing methods, and more. Step-by-step images walk the reader through adapting mannequins to simulate procedures and how to replicate body fluids and conditions commonly encountered in newborns. With 225+ color images, as well as plenty of helpful boxes and tables throughout, the book will be useful to both novice and expert. More than 30 chapters include In situ simulation

Simulation and the Neonatal Resuscitation Program Mannequins and Task Trainers Boot Camps Debriefing in Simulation-based Training Simulation Operations And more...

Disorders of the Neonatal Airway serves as a comprehensive, multidisciplinary resource for all practitioners who care for neonates with airway disorders. With the evolution of advances in neonatology and neonatal airway care over the past three decades, the survival rate and life expectancy of premature newborns have dramatically increased to well over 50% in 24-25 week gestation infants. Unfortunately, survival with long-term intubation has brought a corresponding increase in acquired airway disorders needing collaborative high level neonatal and otolaryngological care. Additionally, with the advent of fetal therapy, congenital airway disorders now make up a substantial number of neonates with complex airway disorders. Because of this fact, there has been increased focus on the multidisciplinary evaluation and management of neonatal airway disorders. The book is organized into three sections: the first focuses on Malformations and Deformations, the second focuses on Assessment, Evaluation, and Treatment, and the third discusses Education, Simulation, and Quality. As one of the only comprehensive resources on the topic, Disorders of the Neonatal Airway focuses on a multidisciplinary approach to the neonatal airway. This unique approach makes this reference a must read for practitioners from many disciplines. The book is organized into three sections: the first focuses on Malformations and Deformations, the second focuses on Assessment, Evaluation, and Treatment, and the third discusses Education, Simulation, and Quality. As one of the only comprehensive resources on the topic, Disorders of the Neonatal Airway focuses on a multidisciplinary approach to the neonatal airway. This unique approach makes this reference a must read for practitioners from many disciplines. The book is organized into three sections: the first focuses on Malformations and Deformations, the second focuses on Assessment, Evaluation, and Treatment, and the third discusses Education, Simulation, and Quality. As one of the only comprehensive resources on the topic, Disorders of the Neonatal Airway focuses on a multidisciplinary approach to the neonatal airway. This unique approach makes this reference a must read for practitioners from many disciplines.

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.

Atlas of Procedures in Neonatology

A Compendium of AAP Clinical Practice Guidelines and Policies

Neonatal Simulation

American Academy of Pediatrics Textbook of Pediatric Care

Ethical Dilemmas for Critically Ill Babies

2020 Handbook of Emergency Cardiovascular Care for Healthcare Providers (International English)

For more than 30 years, the highly regarded Secrets Series® has provided students and practitioners in all areas of health care with concise, focused, and engaging resources for quick reference and exam review. Written by Drs. Richard A. Polin and Mark F. Ditmar, Pediatric Secrets, 7th Edition, features the Secrets' popular question-and-answer format that also includes lists, tables, pearls, memory aids, and an easy-to-read style – making inquiry, reference, and review quick, easy, and enjoyable. The proven Secrets Series® format gives you the most return for your time – succinct, easy to read, engaging, and highly effective. Fully revised and updated throughout, including protocols and guidelines that are continuously evolving and that increasingly dictate best practices. Practical, up-to-date coverage of the full range of essential topics in the practice of pediatrics. Top 100 Secrets and Key Points boxes provide a fast overview of the secrets you must know for success in practice and on exams. Features bulleted lists, mnemonics, practical tips from leaders in the field – all providing a concise overview of important board-relevant content. Portable size makes it easy to carry with you for quick reference or review anywhere, anytime.

PEPP is designed to give prehospital professionals the education, skills, and confidence they need to effectively treat pediatric patients. Developed by the American Academy of Pediatrics, PEPP specifically teaches prehospital professionals how to better assess and manage ill or injured children. Important Notice: The digital edition of this book is missing some of the images or content found in the physical edition.

2020 American Heart Association Guidelines

A Practical Guide

Assisted Ventilation of the Neonate