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ROGERS' HANDBOOK of **Pediatric Intensive Care**

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Handbook of Pediatric Intensive Care Mark C. Rogers, 1989 This synopsis of the clinical chapters from Dr Roger's Textbook of Pediatric Intensive Care provides the core information needed for quick referral and safe practice in the pediatric ICU Organized by organ system and filled with practical

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TEXTBOOK OF PEDIATRIC CRITICAL CARE NURSING Manipal College of Nursing, The book aims to serve as a textbook for nursing students and as a guide reference for the nurses involved in the care of critically ill children The book has complete information on the management of pediatric emergencies and managing a child in pediatric critical care unit It will also be a good source of information for the nurse educators teachers in pediatric nursing

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The PICU Handbook Ranna A. Rozenfeld, 2018-04-20 An innovative new survival guide for the pediatric intensive care unit PICU The PICU Handbook is a unique pocket sized compilation of the data necessary for residents and fellows to navigate the modern Level 1 and Level 2 pediatric intensive care unit Enhanced by numerous tables

formulas algorithms guidelines checklists rapid sequence medication formularies troubleshooting guides and clinical pearls this is a true must read for all junior clinicians and pediatric critical care nurses Readers will find wide ranging coverage of every critical issue they will encounter in the PICU including airway clearance respiratory mechanics and respiratory failure endotracheal intubation shock brain death evaluation and much more The PICU Handbook is edited by the Associate Medical Director of Children s Memorial Hospital Ann Robert H Lurie Children s Hospital of Chicago and features contributions from current and former pediatric residents and pediatric critical care fellows *Manual of Pediatric Intensive Care - E-Book* Manoj Luthra,2012-08-30 Elaborates pre and postoperative guidelines in the intensive care of pediatric cardiac surgery patients An indispensable book for the cardiothoracic pediatric and intensive care residents involved in the acute management of children with heart disease Addresses the need of a reference manual for general surgery and medicine residents while on rotation in the cardiac care unit Comprehensive chapters provide simple solutions and explanations to clinical problems rather than offering detailed physiological explanations Drugs and doses have been given in tables for easy reference at the point of care A practical book that can be read at leisure and referred to at the bedside *A Practical Handbook on Pediatric Cardiac Intensive Care Therapy* Dietrich Klauwer,Christoph Neuhaeuser,Josef Thul,Rainer Zimmermann,2018-11-11 This book combines valid physiology and treatment strategies with the institutional experience of one of the leading German pediatric heart centers It is intended as a pragmatic guide focusing on daily practice and bedside medicine straightforward easy to implement and results oriented It offers readers a profound understanding of intensive care with a specific focus on organ systems their interactions and the effect of life support technologies pursuing a comprehensive approach to congenital heart defects and therapies including pitfalls and solutions The target group is extended towards pediatric cardiologists and anesthesiologists by integrating chapters on the systematic analysis of hemodynamics and anatomy diagnostics and treatment of congenital heart defects plus a chapter on modern anesthesiology during heart operations with a focus on early extubation that minimizes on pump and medication trauma As such the book offers a pragmatic and clinically oriented guide for physicians with advanced experience and expertise in cardiac intensive and intermediate care as well as beginners and junior physicians **Essentials of Paediatric Intensive Care** C. Stack,P. Dobbs,2004-04-05 This is an essential handbook for all those involved in the care of critically ill children It covers all of the key aspects of paediatric intensive care and also features a comprehensive list of drugs commonly used in paediatric anaesthesia and intensive care including those used for premedication anaesthesia local anaesthesia analgesia cardiac anaesthesia antibiotics emergency and resuscitation drugs inotropes new drugs e g calcium infusions epoprostenal **Rogers' Manual of Pediatric Intensive Care** Wynne E. Morrison,Kristen Nelson McMillan,Meghan Bernier,Donald H. Shaffner,2025-08-07 Designed for convenient everyday use Rogers Manual of Pediatric Intensive Care Sixth Edition contains key information from the bestselling Rogers Textbook of Pediatric Intensive Care in a handy portable format Nearly 100

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Pediatric Critical Care: a Primer for All Clinicians Jason M. Kane, 2021-04-16 This practical handbook of pediatric critical care is written for all clinicians who care for children with acute illness Specifically chapters are written to provide helpful insights to all levels of pediatric providers including PICU nurses Advanced Practice Nurses based in the PICU medical students pediatric residents residents from other disciplines who rotate through PICU hospitalists who may need to stabilize children prior to transfer to the PICU and emergency physicians who may want to refer patients to the PICU In addition to covering PICU specific topics such as mechanical ventilation and procedural sedation this handbook also includes guidance in the initial resuscitation management and stabilization of critically ill children Management of life threatening situations that are specifically included in this book include respiratory failure cardiovascular failure electrolyte derangements diabetic ketoacidosis burn injuries status epilepticus status asthmaticus toxic ingestions and sepsis among many others This easy to read handbook covers basic and fundamental concepts of pediatric critical care medicine and makes for easy reading when on call at the bedside or when evaluating a child who may need critical care services At the same time Pediatric Critical Care A Primer for All Clinicians provides a quick and practical reference with high yield information for the clinician who finds themselves in an emergency situation in need of immediate guidance for stabilization and management We hope that you enjoy this compendium and most of all our intent is that you will find it useful and practical in the everyday care that is provided to critically ill neonates infants children and adolescents with the wide array of critical illnesses that you encounter every single day

IAP Textbook of Pediatric ICU Protocols Praveen Khilnani, Santosh T Soans, Vinayak Patki, 2019-05-31 Section 1 Basic and Advanced Life Support 1 Approach to a Sick Child 2 Choking 3 Approach to a Child with Respiratory Insufficiency 4 Airway Management 5 Rapid Sequence Intubation 6 Tachyarrhythmias 7 Bradycardia 8 Cardiac Arrest 9 Cardiopulmonary Resuscitation 10 Cardioversion and Defibrillation 11 Postresuscitation Management Section 2 Shock 12 Assessment of Shock in Children 13 Approach to Management of Shock in Child 14 Management of Septic Shock 15 Anaphylactic Shock in Children Section 3 Basic Mechanical Ventilation 16 Noninvasive Ventilation 17 High flow Nasal Cannula 18 Disease specific Mechanical Ventilation 19 Troubleshooting in Mechanical Ventilation 20 Weaning from Ventilation 21 Extubation in Children 22 Prone Positioning 23 Recruitment Maneuvers 24 Tracheostomy in Children Section 4 Advanced Ventilation 25 High Frequency Ventilation 26 Inhaled Nitric Oxide 27 Extracorporeal Membrane Oxygenation in Pediatric Intensive Care Unit Section 5 Central Nervous System 28 Coma 29 Raised Intracranial Pressure 30 Pediatric Head Trauma 31 Status Epilepticus Section 6 Infections and Antimicrobials in Pediatric Intensive Care Unit 32 Tropical Fever in Pediatric Intensive Care Unit 33 Dengue 34 Malaria 35 Enteric Fever 36 Japanese Encephalitis 37 Leptospirosis 38 Antibiotics in Pediatric Intensive Care Unit 39 Antifungals in Pediatric Intensive Care Unit Section 7

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Pearson,2002 This is a highly practical guide to the care of very sick children giving clear and concise advice on diagnosis and management *Textbook of Pediatric Psychosomatic Medicine* Richard J. Shaw,David R. DeMaso,2010-03-18 The Textbook of Pediatric Psychosomatic Medicine provides a comprehensive empirically based knowledge of assessment and treatment issues in children and adolescents with physical illness Scholarly authoritative and evidence based it is the first volume of its kind and will help to define the field going forward Addressing a very wide range of medical subspecialties this volume is a first step for researchers who want to obtain a review of the psychiatric issues in their respective specialties In addition the book offers many special features including An exceptionally strong section on psychopharmacology in the medical setting which is complemented by a comprehensive set of reference tables on psychopharmacological agents including doses side effects and indications for use in the physically ill child Definitive chapters on less commonly reviewed topics that are of particular relevance for clinicians who treat physically ill children including pediatric palliative care Munchausen syndrome by proxy and pediatric feeding disorders Coverage of key legal and forensic issues in pediatric psychosomatic medicine Presentation of material in graphical and tabular formats for maximal usefulness including templates of specific questions for assessing common psychiatric symptoms and flowcharts illustrating step by step approaches to pain and somatoform disorders Relevance to a broad range of professionals including psychiatrists

pediatricians psychologists nurses medical students and social workers who work with children in medical settings May be adopted as a textbook for psychology undergraduate classes social work internships and both general and child psychiatry residency training programs The editors are recognized both nationally and internationally as being among the foremost experts for their respective fields and they have assembled the leading practitioners of pediatric psychosomatic medicine to create this volume The only complete text on pediatric psychosomatic medicine this volume is destined to prove seminal in the field and indispensable in the clinician's library

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