

1. Record Nr.	UNINA9910300353603321
Titolo	Pediatric Critical Care Medicine : Volume 2: Respiratory, Cardiovascular and Central Nervous Systems // edited by Derek S. Wheeler, Hector R. Wong, Thomas P. Shanley
Pubbl/distr/stampa	London : , : Springer London : , : Imprint : Springer, , 2014
ISBN	1-4471-6356-7
Edizione	[2nd ed. 2014.]
Descrizione fisica	1 online resource (735 p.)
Disciplina	618.920028
Soggetti	Critical care medicine Pediatrics Intensive / Critical Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Section I. The Respiratory System in Critical Illness and Injury -- Section II. The Cardiovascular System in Critical Illness and Injury -- Section III. The Central Nervous System in Critical Illness and Injury -- Section IV. The Gastrointestinal System in Critical Illness and Injury -- Section V. The Endocrine System in Critical Illness and Injury -- Section VI. The Renal System in Critical Illness and Injury -- Section VII. The Hematologic System in Critical Illness and Injury -- Section VIII. Oncologic Disorders in the PICU -- Section IX. The Immune System in Critical Illness and Injury.
Sommario/riassunto	The Editors and contributors of this book take seriously the statement that "For all of the science inherent in the specialty of pediatric critical care medicine, there is still art in providing comfort and solace to our patients and their families. No technology will ever replace the compassion in the touch of a hand or the soothing words of a calm and gentle voice." The four volumes of Pediatric Critical Care Medicine: Basic Science and Clinical Evidence, 2nd Edition detail the continued growth and evolution of the pediatric critical care medicine speciality. They reveal the technological innovations in monitoring and information management and gives witness to the rapid evolution and adoption of novel monitoring techniques, such as continuous venous

oximetry and near-infrared spectroscopy. They also cover advances in molecular biology that have led to the era of personalized medicine with the ability to individualize treatment to the unique and specific needs of a patient. As such this volume and its three sister titles will be of immense value to all studying and practicing pediatric critical care medicine or those involved in the management of this group of patients.
