The first book to focus on the pediatric patient and discuss and list the milligram per kilogram dose range of each anesthetic drug, antibiotic, continuous IV drug infusions, local anesthetics and epidural/caudal pediatric guidelines.

Designed as a quick index, this book enables the anesthesia care provider to locate common anesthetic drugs calculated both in milligrams and actual ml’s to be drawn up for a specific kilogram weight, along with calculated intravenous fluids and endotracheal/LMA sizes. Also shown are calculated emergency drugs and weight specific cardio-pulmonary resuscitation guidelines including: chest compression to ventilation ratio, depth and rate of chest compression, synchronized cardioversion and defibrillation Joules, pulse check placement, and foreign body obstruction maneuvers.

General guidelines for pediatric care are given including anesthetic setup, bradycardia guidelines, NPO guidelines, IV fluid replacement formulas, and hemoglobin and hematocrit normal values with blood replacement guidelines, estimated blood volumes and the allowable blood loss formula.