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Nota di contenuto	Part I. PEDIATRIC MEDICINE FOR PEDIATRIC ANESTHESIOLOGISTS -- 1. General Pediatrics.-2. Newborn Medicine -- 3. Respiratory System -- 4. Cardiology -- 5. The Musculoskeletal System -- 6. Hematology/Oncology -- 7. Surgery -- Part II. CONSULTATIONS IN PEDIATRIC ANESTHESIA -- 8. Prematurity and Extreme Prematurity -- 9. Newborn Emergencies -- 10. Fetal Surgery -- 11. Conjoined Twins -- 12. Neuroanesthesia -- 13. Orthopedics I - Spine Surgery -- 14. Orthopedics II -- 15. Congenital Bone and Connective Tissue Disorders -- 16. Otolaryngology -- 17. Craniofacial and Maxillofacial Surgery -- 18. Ophthalmology -- 19. Respiratory System -- 20. Thoracic Surgery. -21. Cardiac I -- 22. Cardiac II -- 23. Cardiac III -- 24. Cardiac IV - Mechanical Support.-25. Genitourinary System -- 26. Transplantation -- 27. Minimally Invasive Surgery -- 28. Ambulatory Surgical Procedures -- 29. Anesthesia Outside the Operating Room -- 30. Vascular Anomalies -- 31. Dental Procedures -- 32. Trauma I -- 33. Trauma II -- 34. Burns -- 35. Behavioral Issues -- 36. Adolescents -- 37. Obesity and Surgery -- 38. Gastrointestinal Disease -- 39. Renal Disease -- 40. Acid-Base Disturbances -- 41. Skin Disorders -- 42. Allergy and Immunology -- 43. Inborn Errors of Metabolism -- 44. Infectious Diseases -- 45. Neuromuscular Diseases -- 46.

Endocrinopathies -- 47. Equipment and Monitoring -- 48. Regional Anesthesia -- 49. Pain Management -- 50. Post Anesthesia Care Unit -- 51. Critical Care Unit -- 52. Resuscitation.

Sommario/riassunto

This book functions as a workbook for consultants in pediatric anesthesia. Based on a curriculum developed at the Boston Children's Hospital Department of Anesthesiology, the content illustrates the breadth and depth of the practice of pediatric anesthesia. Organized into two parts, the book seeks to provide a sense of progression and feedback using clinical scenarios to aid the medical professional in developing autonomy, while preserving the availability of expert level discussion. Each chapter features self-assessments in question and answer format, and encourages the reader to be creative in their responses by invoking not only their clinical knowledge, but their philosophical views of pediatric anesthesia practice as well. Practical and accessible, The Pediatric Anesthesiology Review is an essential resource for those looking to attain proficiency, expertise, and mastery in pediatric anesthesiology.
