- 1. Patient Safety, Quality, and Evidence-Based Medicine
- 2. Antenatal and Intrapartum Care of the High-Risk Infant
- 3. Resuscitation and Initial Stabilization
- 4. Physical Growth Physical Examination of the Newborn Infant and the Physical

Environment

- 5. Nutrition and Selected Disorders of the Gastrointestinal Tract
- Part 1: Nutrition for the High-Risk Infant
- Part 2: Selected Disorders of the Gastrointestinal Tract
- Part 3: Necrotizing Enterocolitis
- 6. Genetics, Inborn Errors of Metabolism, and Newborn Screening
- 7. Care of the Parents
- 8. Developmental Care—Understanding and Applying the Science
- 9. Respiratory Problems
- 10. Assisted Ventilation
- 11. Glucose, Calcium, and Magnesium
- 12. Neonatal Hyperbilirubinemia
- 13. Infections in the Neonate
- 14. The heart
- 15. The Kidney
- 16. Hematologic Problems
- 17. Neonatal Brain Disorders
- 18. Neonatal Imaging
- 19.The Outcome of Neonatal Intensive Care
- 20.Ethical Issues