

## **Table Of Contents:**

### **ANTEPARTUM, INTRAPARTUM, AND TRANSITION TO EXTRAUTERINE LIFE**

1. Uncomplicated Antepartum, Intrapartum, and Postpartum Care
2. Antepartum-Intrapartum Complications
3. Perinatal Substance Abuse
4. Adaptation to Extrauterine Life
5. Neonatal Delivery Room Resuscitation

### **CORNERSTONES OF CLINICAL PRACTICE**

6. Thermoregulation
7. Physical Assessment
8. Fluid and Electrolyte Management
9. Glucose Management
10. Nutritional Management
11. Developmental Support
12. Pharmacology
13. Laboratory and Diagnostic Test Interpretation
14. Radiologic Evaluation
15. Common Invasive Procedures
16. Pain Assessment and Management
17. Families in Crisis
18. Patient Safety
19. Discharge Planning and Transition to Home Care
20. Genetics: From Bench to Bedside
21. Intrafacility and Interfacility Neonatal Transport
22. Care of the Extremely Low Birth Weight Infant
23. Care of the Late Preterm Infant

### **PATHOPHYSIOLOGY: MANAGEMENT AND TREATMENT OF COMMON DISORDERS**

24. Respiratory Distress
25. Apnea
26. Assisted Ventilation
27. Extracorporeal Membrane Oxygenation
28. Cardiovascular Disorders
29. Gastrointestinal Disorders
30. Endocrine Disorders
31. Hematologic Disorders
32. Infectious Disease in the Neonate
33. Renal and Genitourinary Disorders
34. Neurologic Disorders
35. Congenital Anomalies
36. Neonatal Dermatology
37. Ophthalmologic and Auditory Disorders

### **PROFESSIONAL PRACTICE**

38. Foundations of Neonatal Research
39. Ethical Issues
40. Legal Issues

### **APPENDIX A: Newborn Metric Conversion Tables**