

Introduction

- 1. The Diagnosis and Management of On-Call Problems**
- 2. Communicating with Colleagues and Families**
- 3. Common Mistakes**
- 4. Remembering your ABCs**
- 5. Teaching (and Learning) While on Call**

Patient-Related Problems

- 6. Abdominal Pain**
- 7. Altered Mental Status**
- 8. Analgesics and Antipyretics**
- 9. Bleeding**
- 10. Chest Pain**
- 11. Constipation**
- 12. Crying and the Irritable Infant**
- 13. Cyanosis**
- 14. Delivery Room Problems**
- 15. Diarrhea and Dehydration**
- 16. Extremity Pain**
- 17. Eye Problems and Visual Abnormalities**
- 18. Fever**
- 19. Gastrointestinal Bleeding**
- 20. Genitourinary Problems**
- 21. Headache**
- 22. Heart Rate and Rhythm Abnormalities**

- 23. Hematuria
- 24. Hypertension
- 25. Hypotension and Shock
- 26. Lines, Tubes, and Drains
- 27. Rashes
- 28. Respiratory Distress
- 29. Seizures
- 30. Urine Output Abnormalities
- 31. Vomiting

Laboratory-Related Problems

- 32. Acidosis and Alkalosis
- 33. Anemia, Thrombocytopenia, and Coagulation Abnormalities
- 34. Electrolyte Abnormalities
- 35. Glucose Disorders
- 36. Hyperbilirubinemia

Appendices

- A. Pediatric Procedures
- B. Resuscitation Calculations
- C. Calculation of Creatinine Clearance
- D. Calculation of Alveolar-Arterial Oxygen Gradient