



AACN

AMERICAN
ASSOCIATION
of CRITICAL-CARE
NURSES

Essentials of Critical Care Nursing



B0052271

ห้องสมุดวพ.นครราชสีมา

MARIANNE CHULAY • SUZANNE M. BURNS

Contents

<i>Contributors</i>	xv
<i>Reviewers</i>	xvii
<i>Preface</i>	xix
Section I. The Essentials.....	1
1. Assessment of Critically Ill Patients and Families.....	3
<i>Mary Fran Tracy</i>	
2. Planning Care for Critically Ill Patients and Families.....	17
<i>Mary Fran Tracy</i>	
3. Interpretation and Management of Basic Cardiac Rhythms.....	37
<i>Carol Jacobson</i>	
4. Hemodynamic Monitoring.....	65
<i>Leanna R. Miller</i>	
5. Airway and Ventilatory Management.....	111
<i>Robert E. St. John</i>	
6. Pain, Sedation, and Neuromuscular Blockade Management.....	145
<i>Joan Michiko Ching and Suzanne M. Burns</i>	
7. Pharmacology.....	165
<i>Earnest Alexander</i>	
8. Ethical and Legal Considerations.....	199
<i>Juanita Reigle</i>	
Section II. Pathologic Conditions.....	213
9. Cardiovascular System.....	215
<i>Barbara Leeper</i>	
10. Respiratory System.....	247
<i>Marianne Chulay</i>	
11. Multisystem Problems.....	267
<i>Ruth M. Kleinpell</i>	
12. Neurologic System.....	279
<i>Dea Mahanes</i>	

13. Hematology and Immunology Systems	305
<i>Diane K. Dressler</i>	
14. Gastrointestinal System	317
<i>Joanne Krumberger, Carol Rees Parrish, and Joe Krenitsky</i>	
15. Renal System	341
<i>Carol Hinkle</i>	
16. Endocrine System	357
<i>Joanne Krumberger</i>	
17. Trauma	371
<i>Jamie B. Sinks and Carol A. Rauwen</i>	
SECTION III: Advanced Concepts in Caring for the Critically Ill Patient	389
18. Advanced ECG Concepts	391
<i>Carol Jacobson</i>	
19. Advanced Cardiovascular Concepts	431
<i>Barbara Leeper</i>	
20. Advanced Respiratory Concepts	463
<i>Suzanne M. Burns</i>	
21. Advanced Neurologic Concepts	477
<i>Dea Mahanes</i>	
SECTION IV: Key Reference Information	501
22. Normal Values Table	503
<i>Marianne Chulay</i>	
23. Pharmacology Tables	505
<i>Earnest Alexander</i>	
24. Advanced Cardiac Life Support Algorithms	519
<i>Marianne Chulay</i>	
25. Guidelines for the Transfer of Critically Ill Patients	529
<i>Marianne Chulay</i>	
26. Hemodynamic Monitoring Troubleshooting Guide	533
<i>Leanna R. Miller</i>	
27. Ventilatory Troubleshooting Guide	539
<i>Robert E. St. John and Suzanne M. Burns</i>	
28. Cardiac Rhythms, ECG Characteristics, and Treatment Guide	551
<i>Carol Jacobson</i>	
Index	561