

Χαρακτηριστικά:

- Concise, clinically focused chapters present essential information in a digestible format, featuring **bulleted key points** and **streamlined treatment algorithms** for managing anesthesia in patients with co-existing conditions
- Expanded coverage of both **common and rare diseases** highlights unique perioperative considerations that may impact anesthetic care and patient outcomes
- Thoroughly updated to capture the latest practice guidelines, clinical recommendations, and advances in the field, including **new chapters** on The Critically Injured Patient and Substance Use Disorders, and an expanded chapter on Pregnancy-Associated Diseases
- Abundant **figures, tables, diagrams, and clinical photos** provide fast access to the most pertinent aspects of every condition and clarify critical points regarding management
- Clear guidance on anesthesia for patients with cardiac, pulmonary, hepatic, renal, endocrine, and neurologic diseases; **special populations**, including pediatric, obstetric, elderly, obese, and malnourished patients; and chronic pain and trauma management
- Designed for **real-world use** by practicing anesthesiologists and residents alike, offering both **foundational knowledge** and **quick-reference support** for clinical decision-making
- **An eBook version is included with purchase.** The eBook allows you to access all of the text, figures, and references, with the ability to search, make notes and highlights, and have content read aloud. Additional digital ancillary content may publish after the publication date

Περιεχόμενα:

1. Sleep Related Breathing Disorders
2. Anesthetic Considerations for Obstructive Lung Disease
3. Restrictive Respiratory Diseases and Lung Transplantation
4. Ischemic Heart Disease
5. Valvular Heart Disease
6. Congenital Heart Disease
7. Abnormalities of Cardiac Conduction and Cardiac Rhythm
8. Systemic and Pulmonary Arterial Hypertension
9. Heart Failure and Cardiomyopathies
10. Pericardial Disease and Cardiac Trauma
11. Vascular Disease
12. Diseases Affecting the Brain

13. Disorders of the Spine and Spinal Cord
14. Diseases of the Autonomic and Peripheral Nervous Systems
15. Diseases of Aging
16. Diseases of the Liver and Biliary Tract
17. Inborn Errors of Metabolism
18. Nutritional Diseases: Obesity and Malnutrition
19. Fluid, Electrolyte, and Acid Base Disorders
20. Renal Disease
21. Endocrine Disease
22. Hematologic Disorders
23. Skin and Musculoskeletal Diseases
24. Infectious Diseases
25. Diseases Related to Immune System Dysfunction
26. Cancer
27. Psychiatric Disease, Substances Use Disorder and Drug Overdose
28. Anesthetic Considerations for Adults with Substance Use Disorder or Acute Intoxication
29. Pediatric Diseases
30. Medical Disorder in Pregnancy
31. Chronic Pain
32. The Critically Injured Patient