Record Nr. UNINA9910791879403321 Anesthesia outside of the operating room [[electronic resource] /] / **Titolo** edited by Richard D. Urman, Wendy L. Gross, Beverly K. Philip Pubbl/distr/stampa Oxford;; New York,: Oxford University Press, c2011 **ISBN** 0-19-935281-X 1-283-01006-2 9786613010063 0-19-984268-X Descrizione fisica 1 online resource (379 p.) Altri autori (Persone) GrossWendy L PhilipBeverly K UrmanRichard D Disciplina 617.9/6 Soggetti Ambulatory surgery Anesthesia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Contents; Foreword; Preface; Contributors; 1. Challenges of Anesthesia Outside the Operating Room; 2. Preoperative Patient Evaluation for Anesthesia Care Outside of the Operating Room; 3. Patient Monitoring; 4. Anesthetic Techniques: 5. Recovery and Discharge for Procedures Conducted Outside of the Operating Room; 6. Management of Staffing and Case Scheduling for Anesthesia Outside of the Operating Room; 7. Procedural Sedation by Nonanesthesia Providers; 8. Anesthesia and Sedation Outside of the Operating Room: Outcomes, Regulation, and **Quality Improvement** 9. CT and PET/CT-Guided Interventional Radiology Procedures 10. Magnetic Resonance Imaging and Ultrasound-Guided Percutaneous Interventional Radiology Procedures; 11. Interventional Neuroradiology; 12. Interventional Radiology Procedures; 13. Anesthesia for Diagnostic and Therapeutic Radiologic Procedures; 14. Anesthesia in the Radiation Oncology Suite: 15. Gastrointestinal Endoscopy Procedures: 16. Anesthesia for Gastrointestinal Endoscopic Procedures; 17. Anesthesia

for Interventional Pulmonology

18. Anesthetic Implications of Natural Orifice Translumenal Endoscopoic Surgery (NOTES) and Single-Incision Laparoscopic Surgery (SILS)19. New Challenges for Anesthesiologists Outside of the Operating Room: The Cardiac Catheterization and Electrophysiology Laboratories; 20. Anesthesia for In Vitro Fertilization; 21. Anesthesia for Urologic Procedures; 22. Anesthesia for Procedures in the Emergency Department; 23. Office-Based Anesthesia; 24. Pediatric Anesthesia Outside of the Operating Room; 25. Anesthesia for Procedures in the Intensive Care Unit and the Neonatal Intensive Care Unit

26. Electroconvulsive Therapy27. Pain Management Procedures; 28. Anesthesia in the Military Setting; 29. Anesthetic Considerations in Homeland Disasters; 30. Anesthetic Considerations during Flight; 31. Anesthetic Considerations in Dental Practice; 32. Ultra-Rapid Opiate Detoxification; 33. Telemedicine, Teleanesthesia, and Telesurgery; Appendix 1: Preuse Check of Anesthesia Equipment; Appendix 2: Malignant Hyperthermia; Appendix 3: Selected American Society of Anesthesiologists Guidelines; Index

## Sommario/riassunto

Anesthesia Outside of the Operating Room is a comprehensive, up-to-date textbook that covers all aspects of anesthesia care in OOR settings, from financial considerations to anesthetic techniques to quality assurance. With increasing numbers of procedures such as cardiac catheterization and imaging taking place outside of the main OR, anesthesia providers as well as non-anesthesia members of the patient care team will find this book critical to their understanding of the principles of anesthesia care in unique settings which may have limited physical resources. Topics include patient monitorin