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Nota di contenuto	Natural Orifice Transluminal Endoscopic Surgery (NOTES): Textbook and Video Atlas; Contents; Contributors; Preface; Section 1: Development of the NOTES Concept; 1: History of NOTES; 2: Endoscopic Platforms for NOTES; 3: Physiology of NOTES; 4: Infection Control in NOTES; 5: NOTES Access Techniques; 6: NOTES Closure Techniques; 7: Mini-laparoscopy in the Endoscopy Unit; 8: Single-port Surgery; 9: Computer-assisted NOTES: From Augmented Reality to Automation; Section 2: Current Clinical Applications and Techniques; 10: NOTES for Peritoneal Exploration; 11: NOTES Cholecystectomy 12: NOTES Appendectomy13: NOTES Applications in Colorectal Surgery; 14: NOTES Applied for Rectal Surgery; 15: Bariatric NOTES Procedures; 16: Urologic Applications of NOTES; 17: Gynecologic Applications of NOTES; 18: NOTES Thyroidectomy; Section 3: Perspectives on NOTES; 19: POEM and Emerging NOTES Applications; 20: NOTES Applications in Veterinary Medicine; 21: NOTES and Pregnancy: Where We Are and

Where We Could Go; 22: Thoracic Cavity Application of NOTES; 23: Designing the NOTES Procedure Room; 24: Evolution and Future Developments of Instrument Technology for NOTES
25: Training the Gastroenterologist for NOTES 26: Training the Surgeon for NOTES; 27: Simulator-based Training of NOTES Procedures; 28: NOTES: Possibilities for the Future; Index

Sommario/riassunto

Natural Orifice Transluminal Endoscopic Surgery (NOTES) has the potential to change the practice of surgery as we know it. Proponents say advantages over laparoscopic surgery include lower anesthesia requirements, faster recovery and shorter hospital stays, avoidance of transabdominal wound infections, less immunosuppression, better postoperative pulmonary and diaphragmatic function, and the potential for "scarless" abdominal surgery. In this text/video set, the leading world expert in NOTES shares his experience. Three sections cover fundamentals, current clinical applications and techniques
