

1. Record Nr.	UNINA9910807846403321
Autore	Weinstein Gregory S.
Titolo	TransOral robotic surgery (TORS) // Gregory S. Weinstein and Bert O'Malley
Pubbl/distr/stampa	San Diego : , : Plural Publishing, , [2012] ©2012
ISBN	1-59756-700-0
Descrizione fisica	1 online resource (241 p.)
Disciplina	617.5/3059
Soggetti	Neck - Surgery Mouth - Surgery Surgical robots
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; Preface; Contributors; 1. TransOral Robotic Surgery (TORS): From the Robotics Lab to the Bedside; 2. Preoperative Evaluation for TransOral Robotic Surgery (TORS); 3. Instrumentation and Supplies; 4. Patient Positioning and Setup Utilizing the da Vinci Robotic System: A Surgeon's Perspective; 5. The Critical Role of the Operating Room Nursing Team; 6. The Critical Roles of the Bedside Surgical Assistant in TransOral Robotic Surgery (TORS): Optimizing Patient Safety and Achieving Hemostasis; 7. Transoral Anatomy in the Context of TORS; 8. Robotic Radical Tonsillectomy 9. Robotic Tongue Base Resection 10. Robotic Supraglottic Partial Laryngectomy; 11. Robotic Resection of Parapharyngeal Space Tumors; 12. Robotic Tongue Base Reduction (TBR) and Supraglottoplasty (SGP) for Obstructive Sleep Apnea; 13. TransOral Robotic Surgery: Glottic Procedures; 14. Skull Base TORS, Robotic Cranial Base Surgery, and TORS Nasopharyngeal Resection; 15. Postoperative Management: Optimizing Postsurgical Clinical Outcomes; 16. Special Considerations for Radiation Therapy Following TransOral Robotic Surgery (TORS): Part 1. Background and Rationale 17. Special Considerations for Radiation Therapy Following TransOral Robotic Surgery (TORS): Part 2. Current Treatment Approaches 18. Speech and Swallowing Rehabilitation Following TORS; 19. Surgical

Sommario/riassunto

This book describes the preoperative aspects of Transoral Robotic Surgery (TORS), including patient evaluation, instrumentation and set-up, moving on to diagnostic endoscopic and surgical techniques for tonsillectomy, laryngectomy, tongue base and glottic resection, and speech and swallowing considerations. It also examines the potential for TORS in skull-base surgery, its future application and, importantly, telesurgery via the Internet.
