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| Nota di contenuto | Front Matter -- History and Overview of Robotic Surgery in Otolaryngology -- Head and Neck Surgery / Bharat B. Yarlagadda, Matthew S. Russell, Gregory A. Grillone -- Anatomic Considerations in Transoral Robotic Surgery / Bharat B. Yarlagadda, Gregory A. Grillone -- Establishing a Head and Neck Robotic Program at Your Institution / Scharukh Jalisi, Prachi Nene -- Costs Versus Outcomes of Robotic Surgery of the Head and Neck / Scharukh Jalisi, Shaheer Piracha -- Operating Room Setup, Instrumentation, and Safety Considerations in Transoral Robotic Surgery / Jeffrey S. Jumaily, Lance Maggiacomo, Gregory A. Grillone -- Robotic Surgery in Pediatric Otolaryngology / Eelam Adil, Bao Anh Le, Hiep T. Nguyen, Reza Rahbar -- Transoral Robotic Surgery for Sleep Apnea / Claudio Vicini, Filippo Monteverchi, Mohamed Eesa, Iacopo Dallan -- Robotic Surgery for the Management of Oropharyngeal Malignancies / Eric J. Moore -- Transoral Robotic Surgery of the Larynx and Airway / Abie Mendelsohn, Georges Lawson, Marc Remacle -- Robotic-Assisted Microvascular Surgery of the Head and Neck / Laureano A. Giraldez-Rodriguez, Brett Miles, Eric M. Genden -- Transoral Robotic Surgery for Parapharyngeal Space Tumors / Tom |

Thomas, Donald J. Annino Jr. -- Robotic Thyroid Surgery / William S. Duke, David J. Terris -- Robotic Surgery of the Parathyroid Glands / George Garas, Asit Arora, Neil Tolley -- Experimental Approaches and Future Applications of Robotic Surgery in the Head and Neck / Christopher Brook, Gregory A. Grillone. .

Sommario/riassunto

Robotic Surgery of the Head and Neck is the first comprehensive guide for otolaryngologists who wish to perform robotic head and neck surgery. Edited by leaders in the field, this book focuses on how improved access, visualization, and flexibility of the technology have greatly expanded the capabilities of the head and neck surgeon to treat diseases transorally or through small incisions in the skin. Starting with an overview of minimally invasive surgery in the head and neck, and moving to discussions of anatomic considerations for these procedures and the future applications of robotic surgery for otolaryngologists, Robotic Surgery of the Head and Neck explores the exciting progress of robotic technologies, bringing physicians closer to achieving the benefits of traditional surgery with the least amount of disruption to the patient.