Robotic Head and Neck Surgery

Learn from international clinicians who have pioneered new paths in the application of robotic-assisted surgery.

Head and neck surgery for benign and malignant disease is undergoing a groundbreaking transformation. Robot-assisted surgery is quickly being recognized as a significant innovation, demonstrating the potential to change treatment paradigms for head and neck disease. State-of-the-art robotics enables surgeons to access complex anatomy using a more minimally invasive approach, with the potential to improve patient outcome and reduce surgical morbidity.

Throughout the 16 chapters of this book, the authors provide comprehensive discussion of robotic surgical procedures for diseases affecting the oropharynx, larynx, hypopharynx, parapharyngeal space, thyroid, neck, and skull base.

Key features:
- Fundamental training and education—from ethical considerations and room set-up to avoiding complications and clinical pearls
- Ten videos on the treatment of squamous and spindle cell carcinomas
- 150 superb illustrations enhance the didactic text

The book is an invaluable resource for surgeons and residents interested in learning about and incorporating surgical robotics into otolaryngology practice, and will also benefit medical and radiation oncologists.