1. Record Nr. UNINA9910349466303321 Atlas of Uniportal Video Assisted Thoracic Surgery / / edited by Diego Titolo Gonzalez-Rivas, Calvin Sze Hang Ng, Gaetano Rocco, Thomas A. D' Amico Singapore:,: Springer Singapore:,: Imprint: Springer,, 2019 Pubbl/distr/stampa **ISBN** 981-13-2604-5 981-13-2603-7 Edizione [1st ed. 2019.] 1 online resource (VII, 289 p. 260 illus., 242 illus. in color.) Descrizione fisica Disciplina 617.54059 Soggetti Thoracic surgery Respiratory organs—Diseases Minimally invasive surgery **Thoracic Surgery** Pneumology/Respiratory System Minimally Invasive Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto The New Era of Uniportal VATS -- Room Set up & Instrumentation --Anaesthesia for Uniportal VATS -- Geometric Considerations in Uniportal VATS -- Modified Uniportal Approach -- Pleural Biopsy & Pleural Effusion & Empyema -- PPericardial Window and Sympathectomy -- Uniportal Anterior Mediastinal Surgery -- Uniportal Posterior Mediastinal Surgery -- Subxiphoid Mediastinal Resections --Uniportal Treatment of Spontaneous Pneumothorax -- Uniportal Bullectomy -- Hookwire localization of Pulmonary Nodules in Uniportal VATS -- Intra-operative ultrasound guidance in pulmonary nodule localization in Uniportal VATS^ique 2 -- Sleeve Resection: Technique 1 -- Sleeve Resection: Technique 2 -- Angioplasty and carinal resection -- Lung with Chest Wall Resection -- Troubleshooting: Management of Bleeding & Management of proximal tumours (open bronchus technique) -- Uniportal VATS Oesophagectomy- -- Diaphragm- --

> Non-intubated Uniportal VATS -- Subxiphoid Uniportal VATS Lung Resection -- Natural Orifice Transluminal Endoscopic Surgery (NOTES)

Sommario/riassunto

uniportal VATS for lung resection -- Natural Orifice Transluminal Endoscopic Surgery (NOTES) uniportal VATS for sympathectomy -- Image Guided Uniportal VATS in the Hybrid Operating Room -- The Development and Advances in 3-Dimensional Thoracoscopy -- Future Development & Technologies -- Evolution in VATS.

This introduces the history, development and current status of uniportal VATS by pioneers and authorities of this technique. The highly illustrated content in the chapters enhances readers to rapidly understand the techniques of uniportal VAT. The use of video clips adds value to the learning experience and applicability of the techniques. The contents will be of great interest to thoracic surgeons who are already practicing video-assisted thoracic surgery, as well as those who are starting training. It will also serve as authoritative reference text for doctors, students and allied health professionals who would like to learn more about the new technique of uniportal VATS.