Robotic Bronchoscopy: Why You Need to Build Your Thoracic Oncology Program with ssRAB

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Organization Mayo Clinic
Current Position Professor of Medicine, Mayo Clinic School of Medicine

Educational background

2008 Interventional Pulmonary Fellowship, University of Florida, USA
2004-2007 Pulmonary and Critical Care Fellowship, University of Florida, USA

Professional experience

2024-Present Chair, Division of Pulmonary, Allergy, and Sleep Medicine, Mayo Clinica Florida, USA
2018-Present Director, Interventional Pulmonology, Mayo Clinic Florida, USA

Robotic-assisted bronchoscopy has become an important technology for the diagnosis of early stage lung cancer as well and pulmonary metastasis from extrathoracic tumors. This technology allows us to reach pulmonary nodules anywhere in the lungs, small lesions < 10mm, pleural or fissure based nodules, and ground glass, and achieve high diagnosis yield.

Due to excellent safety profile, we can perform biopsy of bilateral nodules using this technology.

For treatment, robotic bronchoscopy is proving to be an outstanding platform to perform endobroncohial ablation using any kind of probes.

Robotic-assisted bronchoscopy has significantly changed our thoracic oncology practice

Robotic Bronchoscopy: How has Changed our Clinic Practice and the Way of Treating Patients - Mayo Clinic Experience

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