

# CLINICAL SPOTLIGHT

## Mediflex<sup>®</sup> Bronchoscope Stabilization System for Interventional Pulmonology Procedures

Mediflex<sup>®</sup> offers the only table-mounted stabilization platform designed specifically to hold a flexible bronchoscope during interventional pulmonology procedures, particularly those that include: Electromagnetic Navigation Bronchoscopy (ENB), Radial Endobronchial Ultrasound (rEBUS) and Cone Beam Computed Tomography (CBCT).



### Benefits of the Bronchoscope Stabilization System

- Eliminates an assistant
- Static holding in all directions without trembling or moving
- Decreases radiation exposure, doctors/staff can move away from patient during imaging
- Facilitates insertion of working instruments
- Permits the scope tip and working instruments to stay in one spot, despite the patient breathing
- Allows for precise (brush/biopsy) sampling, decreasing sampling error
- Speeds up overall procedure

The first European clinical use of Mediflex's Bronchoscope Stabilization System (BSS) was successfully performed at University Hospital in Ghent, Belgium. Interventional Pulmonologists Dr. Thomas Malfait and Dr. Yannick Vande Weygaerde incorporated the BSS in Navigation Bronchoscopy and Radial Endobronchial Ultrasound procedures.

*"We were both very pleasantly surprised with the stability of the bronchoscope and the ease of use. There were less hands needed to perform the procedures eliminating one assistant.*

*Basically procedures could be performed by two operators. Also we have the impression that the stability of the scope decreases sampling error as there was less need to reposition the bronchoscope between sampling." – Dr. T. Malfait*

