

DUKE Interventional Pulmonology Studies

- **AIRFLOW-3** - *A Multicenter, Randomized, Sham-controlled Study to Evaluate Safety and Efficacy After Treatment with the Nuvaira™ Lung Denervation System in Subjects with Chronic Obstructive Pulmonary Disease (COPD) (AIRFLOW-3)*
- **Cryobiopsy and the Diagnosis of ILD** - *Transbronchial lung cryobiopsy and the diagnosis of interstitial lung disease*
- **PulmonX LIBERATE** - *Lung Function Improvement after Bronchoscopic Lung Volume Reduction with Pulmonx Endobronchial Valves used in Treatment of Emphysema*
- **Thoracentesis Post Cardiac Surgery** - *Utility of therapeutic thoracentesis post cardiac surgery in preventing trapped lung*
- **CSA** - *A Sham Controlled Prospective Randomized Clinical Trial of the RejuvenAir® System for the Treatment of Moderate to Severe Chronic Obstructive Pulmonary Disease with Chronic Bronchitis (SPRAY-CB)*
- **Biodesix ALTITUDE** - *A Multicenter, Randomized Controlled Trial, Prospectively Evaluating the Clinical Utility of the Nodify XL2 Proteomic Classifier in Incidentally Discovered Low to Moderate Risk Lung Nodules*
- **Lung Therapeutics LTI-01-2001** - *A Phase 2 randomized, placebo-controlled, double-blind, dose-ranging study evaluating LTI-01 (single-chain urokinase plasminogen activator, scuPA) in patients with infected, non-draining pleural effusions (LTI-01-2001)*
- **NOBLE** - *NOse Brushings for Lung Cancer Assessment in Epithelium; An Evaluation of a Biomarker Test(s) as an Early Aid in the Risk Assessment of Lung Nodules Detected by Low-Dose CT During Lung Cancer Screening or Incidentally Detected Lung Nodules*
- **ANET** - *ANET Electrosurgery Applicator Pilot Evaluation Study*
- **Spiration Valve Registry** - *The Spiration® Valve System (SVS) Post-Market Registry Study for Severe Emphysema*
- **AQUIRE** - *ACCP Quality Improvement Registry, Evaluation, and Education Project*

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- **Bronchoscopy Genomics Study** - *Lung Cancer Specimen Repository for Genomic Analysis*
- **Pleural Fluid for Tumor DNA** - *Pilot Study to assess feasibility of pleural fluid for tumor DNA*
- **Plasma Cell-free DNA for Lung Nodules** - *Study to Assess Feasibility of Plasma Cell-free DNA to Stratify Lung Nodule Risk for Malignancy Plasma Cell-free DNA for Lung Nodules*
- **Lung Transplant Rejection and Pleural Fluid** - *Immune Profile of Pleural Fluid Can Predict Acute Lung Transplant Rejection*