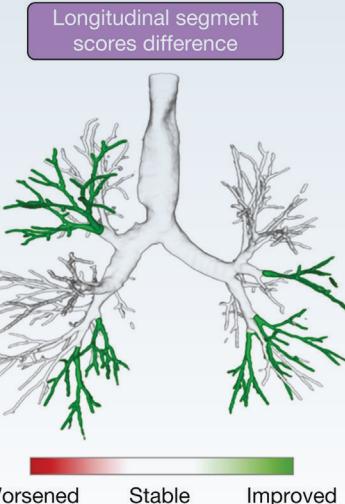
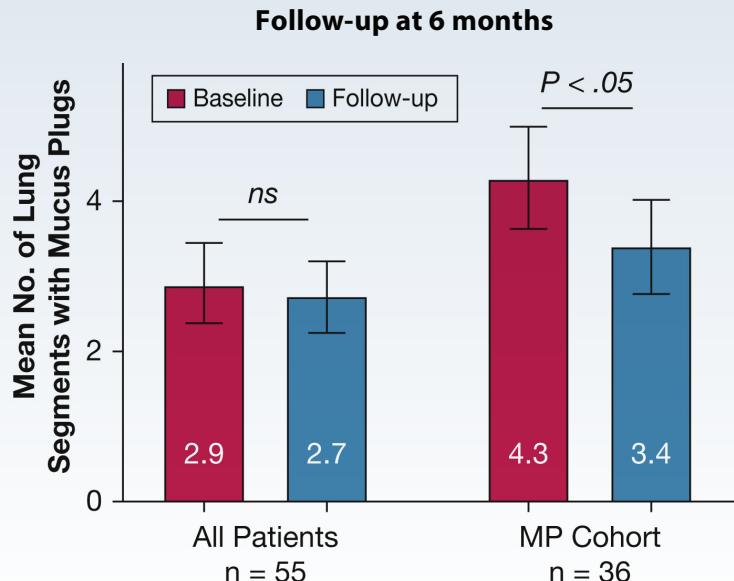


# Can Delivery of Pulsed Electric Fields to the Airway Mucosa via Bronchial Rheoplasty Reduce Mucus Plugging?

## STUDY DESIGN

- 55 patients with symptomatic chronic bronchitis undergoing bilateral bronchial rheoplasty with a CT scan performed before and 6 months after completion of the intervention
- 36 of 55 exhibited at least 1 lung segment with mucus plugging (MP) before the intervention

## RESULTS



**Example of a patient with a 6-point improvement in segmental mucus score**

In this study, patients with chronic bronchitis who demonstrated MP on CT imaging experienced a significant mucus plug reduction at 6 months after bronchial rheoplasty.