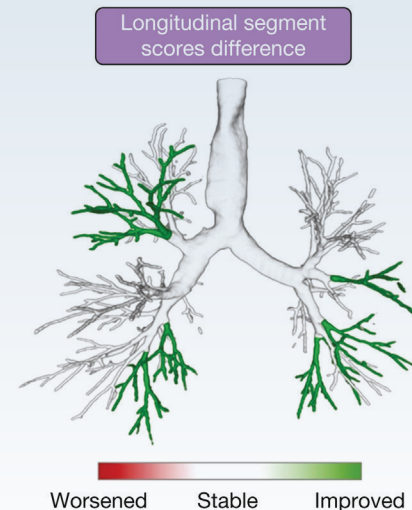
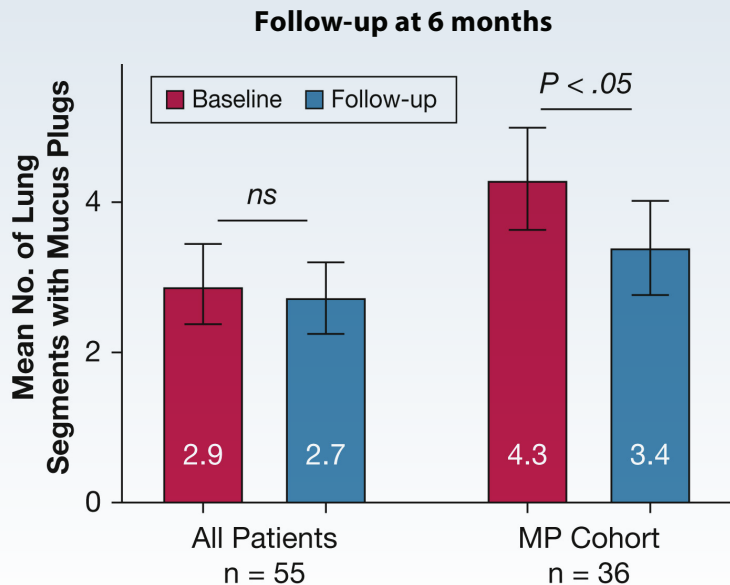


Can Delivery of Pulsed Electric Fields to the Airway Mucosa via Bronchial Rheoplasty Reduce Mucus Plugging?

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.