

Table S1 Detailed baseline and MAO features, bronchoscopic intervention modalities and complications

Features	n=100
Baseline	
Smoking status	
Never	25
Former or current smoker	75
Comorbidities	
COPD	25
Asthma	3
OSA	2
Fibrotic interstitial lung disease	2
Hypertension	43
Atrial fibrillation	6
Heart failure	13
Diabetes mellitus 2	9
Cerebrovascular disease	2
GERD	5
Chronic renal failure	4
Chronic liver disease	5
Other neoplastic disease	13
Primary malignancy	
Lung	74
Esophagus	11
Colorectal	5
Head and neck	2
Liver	2
Breast	2
Gynecological	2
Lymphoma	1
Thyroid	1
Stage	
I	1
II	5
III	34
IV	60

Table S1 (continued)**Table S1** (continued)

Features	n=100
MAO	
Bronchoscopic features	
Myer Cotton grade	
I ($\leq 50\%$)	0
II (51–70%)	0
III (71–99%)	57
IV (100%)	43
Bronchoesophageal fistula	5
Pre-procedure CT imaging features	
Atelectasis on CT	51
Distal airway patency	82
Bronchoscopic intervention	
Modalities	
Mechanical debulking	81
Dilation	23
Balloon	2
Rigid bronchoscope	21
Laser	68
Stenting	28
Stenting in 1 st procedure	22
Stenting type	
Silicone	17
Metallic	11
Stenting shape	
Tubular	22
Y	6

Categorical variables are presented as absolute frequencies (n). Continuous variables are presented as median (minimum, maximum). MAO, malignant airway obstruction; ECOG, Eastern Cooperative Oncology Group Performance Status; COPD, chronic obstructive pulmonary disease; OSA, obstructive sleep apnea; GERD, gastroesophageal reflux disease.