Restrictive Diseases, Obstructive Pattern

Interstitial diseases that can "trick" spirometry by behaving as obstructive

CEP — **Chronic eosinophilic pneumonia**
interstitial disease that can give an obstructive pattern

SIL — **Silicosis**
bronchial involvement

SAR — **Sarcoidosis**
bronchial involvement and granulomas

LCH — **Langerhans cell histiocytosis (X)**
lung cysts · strongly linked to smoking

LAM — **Lymphangioleiomyomatosis**
lung cysts in young women · worsens with estrogen · chylothorax

Low FEV1/FVC
In an interstitial disease: think of these

The two cystic ones
Recurrent pneumothorax

Key test
Cystic pattern on high-resolution CT

They affect the small airways or form cysts: that is where the "unexpected" obstruction comes from