A 57-year-old male presents with progressive breathlessness on exercise over five years. His lung function tests are shown above.

What is the most likely diagnosis from the lung function tests?

A. Chronic bronchitis.
B. Pulmonary fibrosis.
C. Emphysema.
D. Bronchiectasis.
E. Asthma.

Consistent with COPD – emphysema, not chronic bronchitis as DLCO is affected.