Caption:   
Barium swallow in a patient with cystic fibrosis following right pneumonectomy. A – The study demonstrates deviation of esophagus to the right side, and a relatively horizontal lower esophageal segment proximal to the gastro-esophageal junction. B – A pancreatic enzyme capsule emptied of the enzymes and filled with barium (indicated by the arrow) is retained within the lower esophagus for several minutes.

Question: Why was the barium swallow performed in the patient with cystic fibrosis?   
   
A: Right renal cysts   
B: Right lung collapse   
C: Right pneumonectomy   
D: Right atrial dilation.

Answer: C - Right pneumonectomy.