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: Which segment of the esophagus appears relatively horizontal in the barium swallow study?   
   
A: Upper esophageal segment   
B: Middle esophageal segment   
C: Lower esophageal segment   
D: None of the above.

Answer: C - Lower esophageal segment.