Caption:   
Pelvic Nodal StagingNodal staging in patient with colorectal cancer. A PET scan using 18FDG as a tracer (A) and a CT scan (B) were interpreted as negative for nodal metastases. LMRI identified six small pelvic lymph nodes ([C] and [D]; red arrowheads), which had magnetic parameters of malignancy. Semiautomated reconstruction (E) identifies multisegmental metastases, subsequently proven histologically (F). For 3D reconstruction of pelvic nodal anatomy see Video 1.

Question: What does 18FDG PET stand for?   
   
A: Positron Emission Tomography   
B: Photon Emission Tomography   
C: Proton Emission Tomography   
D: Positron Emission Tomonography

Answer: A: Positron Emission Tomography