Clinical summary

- Female 50 year-old with adenocarcinoma of the pancreas
- Treated with Whipple's procedure and chemotherapy
- Presents for restaging post-chemotherapy
Periumbilical FDG avid nodule seen on baseline PET/CT is no longer present on post-treatment CT without abnormal metabolically active disease in the area or elsewhere to suggest FDG-avid disease.
Clinical summary

- Male 60 year-old with adenocarcinoma of the pancreas
- Treated with chemotherapy in 3 years ago
- Presents with elevated CA 19-9 for restaging
PET/CT findings

PET/CT scan is consistent with recurrent metastatic pancreatic cancer with multiple pulmonary metastases. Physiologic muscular activity in the spinous muscles.

Pancreatic lesion

Pulmonary lesions

http://humanhealth.iaea.org
Teaching point

- The use of FDG PET to assess for treatment response is considered potentially appropriate, but limited data is available.