Lymphoma Restaging
Clinical summary

- Male 37 year-old with Hodgkin’s lymphoma treated with chemotherapy
- Complete metabolic response with residual mediastinal mass on CT scan post-6 cycles of chemotherapy.
- Restaging PET/CT done 6 months post treatment for evaluation of increasing LDH
PET/CT Findings

Focal FDG uptake in the residual anterior mediastinal mass noted on CT scan suggestive of recurrence

http://humanhealth.iaea.org
Clinical summary

• Male 38 year-old with non-Hodgkin’s lymphoma treated with chemotherapy in remission.

• Presents with acute onset paraplegia for restaging PET/CT.
PET/CT showed extensive intradural metastases in the lumbar region.

Linear uptake in the oesophagus is consistent with oesophagitis.
Teaching points

• The role of FDG PET in restaging is equivalent to that in staging.

• FDG PET is useful for determination of the nature of new masses.

• Positive foci require pathological confirmation.