

## Case 1705HT

30s-year old man

- Chief complaint: painful urination
- Past history: nothing
- Clinical history: He had painful urination and was diagnosed as malignant paraganglioma. He got an operation, but the disease recurred 6 months later. So he underwent  $^{131}\text{I}$ -MIBG therapies three times.

$^{123}\text{I}$ -MIBG

Whole body Anterior

Posterior

FDG-PET

MIP-image

