Patient's personal data: Weight= 83 Kg, Height= 180 cm

Technique: Imaging was performed 120 minutes after intravenous administration of

226 MBq 18F-PSMA (Prostate-Specific Membrane Antigen). Images were acquired

using a Discovery IQ2 ΡΕΤ /CT system ( 4 rings; 16 slices) of General Electric. The

images were obtained from head to mid-thighs in supine position with elevated arms.

Axial, sagittal and coronal ΡΕΤ reconstructions with and without attenuation correction

were performed. Corresponding CT images were reviewed in axial, coronal and sagittal

planes. The CT scan was a limited non-contrast study for the purposes of anatomical

correlation and attenuation correction (only pertinent findings will be reported). This

resulted in a total DLP of the CT-examination of 785 mGy-cm. ΑΙΙ SUV measurements

provided are given as SUV Peak (as measured in the MAC plus QClear reconstruction

using commercially available software) unless otherwise stated.

Comparison: External 68Ga-PSMA PET/CT of 05.05.2022.