Findings:

Head/Neck:

Physiological radiopharmaceutical distribution in the lacrimal and salivary glands.

Mastoid cells and paranasal sinuses free. Persistent left lower cervical/supraclavicular

LN metastases (from Se605/Im248 to Se2752/Im80) and detection of new lesions

(Se2752/Im74 ).

Thorax:

Persistent left infraclavicular LN metastasis (from Se605/Im240 to Se2752/Im89). In

the low-dose CT no evidence of suspicious pulmonary lesions. Normal appearance of

the mediastinal and axillar lymph nodes without PSMA expression. Absence of pleural

or pericardial effusion.

Abdomen/Pelvis:

Physiological radiopharmaceutical distribution in the abdominal organs and intestine. Persistent lateroaortic, common iliac and left obturator LN lesions with high PSMAexpression (e.g. from Se605/Im128 to Se2752/Im192). Status quo of the highly PSMA-expressing prostatic malignancy extended to left seminal vesicle (from Se605/Im55-71 to Se2752/Im246-258).

Musculoskeletal system:

New as to previous exam, highly PSMA-expressing osseous metastases disseminated in the skeleton (e.g Se2752/Im131,210,259) and progress of the known bone secondaries (e.g. from Se605/Im234 to Se2752/Im95) with progressive osteoblastic component.