

XI. Appendix D: Acquisition and Reconstruction Parameters (Whole Body Protocol)*

Type of PET(/CT) unit: _____

Enter all appropriate acquisition parameters below (list other parameters that may be relevant):

Time per bed position:

Transmission scan: _____ Emission scan: _____

Number of bed positions: _____

Matrix size: _____ Zoom: _____

For CT:

Topogram: mAs _____, kVp _____

CT: mAs _____, kVp _____, Num. Slices _____, Thickness _____ mm

Are different protocols used for children? Y N

Describe any modified pediatric protocols and dose reduction techniques: _____

Enter all reconstruction parameters below:

Reconstruction Parameters

Type of reconstruction (OSEM, FBP, etc.): _____

OSEM: iterations _____, Subsets _____

Processing Filter: _____, Setting: _____

Slice Thickness: _____ cm

Do you use PSF correction? Y N

Do you use time of flight? Y N

Additional information:

*If applying for Brain or Cardiac only, please use the corresponding reconstruction protocol.
