$PETCT_GantryOffset.MlAdult$

27. september 2012

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1 Topogram

1.1 Routine

- mA: 35
- kV: 120
- Topogram length: 512 mm
- Tube position: Top

1.2 Scan

- mA: 35
- kV: 120
- Delay: 4s
- Topogram length: 512 mm
- Direction: Craniocaudal
- Tube position: Top
- API: None
- Kernel: T80s sharp
- Window: Topogram Body

2 CT WB

2.1 Routine

- Eff. mAs: 50
- kV: 4
- CARE Dose4D: Off
- CTDlvol: 3.37586mGy
- \bullet Scan time: 0.8000000 s

• Delay: 4.000 s

• Slice: 5.00 mm

• No. of images: Samme som i foerste recon, slet?(y/n)

• Tilt: 50 grader

2.2 Scan

• Quality ref. mAs: 50

• Eff. mAs: 50

• kV: 120

• Scan time: 4.390 s

 \bullet Rotation time: 0.500 s

• Delay: 4.000 s

• Slice: 0.6 mm

• Pitch: 0.8000000

• Direction: Craniocaudal

2.3 Recon

2.3.1 Recon 1

 $\bullet\,$ Series description: CT 5.0

• Slice: 5.00

• Kernel: "B19f PET very smooth"

• Window: "Abdomen"

• Extended FoV: On

• FoV: 700

• Center X: 0

• Center Y: 0

• Mirroring: None

• Extended CT scale: Standard

• Recon job: Axial

• Recon Axis: Axial

• Image order: Craniocaudal

• Recon increment: 3.000

• No. of images: 55

3 Pause

4 PET WB

4.1 Routine

• Isotope: Ge-68

• Pharm.: Crossed Rods

• Inj. Dose: 1.67 Millicuries

• Inj. date (date/month - year): 25/08 - 2004

• Inj. time: 07:37:00

• Scan mode: Sinogram

• Scan range: Do not match CT FOV

• No. of beds: 1

• Scan duration/bed: 1e+007 PtCount

4.2 Scan

• Autoload: On

• Rebinner LUT: Off

• Scan output: Sinogram

- Sinogram mode: Trues
- Input trigger signal: None
- LLD (keV): 435
- ULD (keV): 650

4.3 Recon

4.3.1 Recon 1

- Series description: PET Gantry Offset
- Recon range (bed): ups..
- Output image type: Uncorrected
- Recon method: Iterative
- Iterations: 2
- Subsets: 8
- Image size: 256
- Zoom: 1
- Filter: Gaussian
- FWHM (mm): 2.5
- Offset X: 0 mm
- Offset Y: 0 mm
- Attenuation correction: On (1)
- Scatter correction: Off
- Match CT slice location: Off
- Save intermediate data: Off