# $4\_PETCT\_GantryOffset.Adult$

8. oktober 2012

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## 1 Topogram

## 1.1 Routine

- mA: 36
- kV: 120
- Topogram length: 512 mm
- Tube position: Top

#### 1.2 Scan

- mA: 36
- kV: 120
- Delay: 4s
- Topogram length: 512 mm
- Direction: Craniocaudal
- Tube position: Top
- API:
- Kernel: T80s
- Window: Topogra

## 2 CT WB

## 2.1 Routine

- Eff. mAs: 50
- kV: 120
- CARE Dose4D: Off
- CTDlvol: 3.64mGy
- Scan time: 7.980 s

• Delay: 2.000 s

• Slice: 2 mm

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

• Tilt: 0.0 grader

## 2.2 Scan

• Quality ref. mAs: 120

• Eff. mAs: 50

• kV: 120

• Scan time: 7.980 s

 $\bullet$  Rotation time: 0.500 s

• Delay: 2.000 s

• Slice: 2 mm

• Pitch: 0.80

• Direction: Craniocaudal

## 2.3 Recon

#### 2.3.1 Recon 1

 $\bullet\,$  Series description: tmp CT RTD

• Slice: 4

• Kernel: "B19f"

• Window: "Abdomen"

• Extended FoV: false

• FoV: 500

• Center X: 0

• Center Y: 0

- Mirroring: None
- Extended CT scale: Standard
- Recon job: Axial
- Recon Axis: Axial
- Image order: Craniocaudal
- Recon increment: 4.000
- No. of images: 56

#### 2.3.2 Recon 2

- Series description: CT 2.0 B19f
- Slice: 2
- Kernel: "B19f"
- Window: "Abdomen"
- Extended FoV: false
- FoV: 500
- Center X: 0
- Center Y: 0
- Mirroring: None
- Extended CT scale: Standard
- Recon job: Axial
- Recon Axis: Axial
- Image order: Craniocaudal
- Recon increment: 2.000
- No. of images: 111

## 3 Pause

## 4 PET WB

## 4.1 Routine

- Isotope: Ge-68
- Pharm.: Crossed Rods
- Inj. Dose: 5
- Inj. date (date/month year): 24/06 2008
- Inj. time: 14:12:43
- Scan mode: Sinogram
- Scan range: Do not match CT FOV
- No. of beds: N/A
- Scan duration/bed: 10000000.000000 Counts

#### 4.2 Scan

- Autoload: true
- Rebinner LUT: N/A
- Scan output: Sinogram
- Sinogram mode: false
- Input trigger signal: None
- LLD (keV): N/A
- ULD (keV): N/A

## 4.3 Recon

#### 4.3.1 Recon 1

- Series description: PET Gantry Offset
- Recon range (bed): ups..
- Output image type: Uncorrected
- Recon method: Iterative3D
- Iterations: 4
- Subsets: 8
- Image size: 400
- Zoom: 1
- Filter: Gaussian
- FWHM (mm): 5
- Offset X: 0 mm
- Offset Y: 0 mm
- Attenuation correction: On (1)
- Scatter correction: true
- Match CT slice location: false
- Save intermediate data: false