4_PETCT_Cardiac_LM.Adult

8. oktober 2012

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1 Topogram

1.1 Routine

- mA: 35
- kV: 120
- Topogram length: 256 mm
- Tube position: Top

1.2 Scan

- mA: 35
- kV: 120
- Delay: 4s
- Topogram length: 256 mm
- Direction: Craniocaudal
- Tube position: Top
- API:
- Kernel: T80s
- Window: Topogra

2 CT WB

2.1 Routine

- Eff. mAs: 11
- kV: 120
- CARE Dose4D: Off
- CTDlvol: 0.8008mGy
- Scan time: 4.700 s

• Delay: 2.000 s

• Slice: 3 mm

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

• Tilt: 0.0 grader

2.2 Scan

• Quality ref. mAs: 170

• Eff. mAs: 11

• kV: 120

• Scan time: 4.700 s

 \bullet Rotation time: 0.500 s

• Delay: 2.000 s

• Slice: 3 mm

• Pitch: 1.50

• Direction: Craniocaudal

2.3 Recon

2.3.1 Recon 1

• Series description: tmp CT Cardiac RTD

• Slice: 4

• Kernel: "B18f"

• 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: 57

2.3.2 Recon 2

- Series description: AC CT Cardiac
- Slice: 3
- Kernel: "B18f"
- Window: "Abdomen"
- Extended FoV: true
- FoV: 780
- 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: 113

3 Pause

4 PET WB

4.1 Routine

- Isotope: F-18
- Pharm.: FDG
- Inj. Dose: 3
- \bullet Inj. date (date/month year): 07/12 2008
- Inj. time: 02:14:30
- Scan mode: List mode
- Scan range: Match CT FOV
- No. of beds: N/A
- Scan duration/bed: 10 Minutes

4.2 Scan

- Autoload: true
- Rebinner LUT: N/A
- Scan output: List mode
- Sinogram mode: PromptsRandoms
- Input trigger signal: ECG
- LLD (keV): N/A
- ULD (keV): N/A

4.3 Recon

4.3.1 Recon 1

- Series description: Cardiac LM
- Recon range (bed): ups..
- Output image type: NoRecon
- Recon method: Iterative3D
- Iterations: 4
- Subsets: 12
- 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: true
- Save intermediate data: false