lavdosisCTHjerne.Adult_PET4

30. maj 2013

Indhold

1 Topogram

1.1 Routine

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

1.2 Scan

- mA: 35
- kV: 120
- Delay: 4s
- Topogram length: 256 mm
- Direction: Craniocaudal
- Tube position: Lateral
- API: API
- Kernel: 20
- Window: Topogram

2 CT Brain

2.1 Routine

- Eff. mAs: 30
- kV: 120
- CARE Dose4D: On
- CareDoseType: CareDoseAEC
- CTDlvol: 5.12404mGy
- Scan time: 2.444 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: 30
- Eff. mAs: 30
- kV: 120
- Scan time: 2.444 s
- Rotation time: 1.000 s
- Delay: 2.000 s
- Slice: 3 mm
- Pitch: 1.50

- Direction: Craniocaudal

2.3 Recons

2.3.1 Recon 1

- Series description: CT Brain RTD
- Slice: 1.5
- Kernel: H19s
- Window: Cerebrum
- Extended FoV: Off
- FoV: 300
- Center X: 0
- Center Y: 0
- Mirroring: None
- Extended CT scale: Standard
- Recon job: Axial
- Recon Axis: Axial
- Image order: Craniocaudal
- Recon increment: 1.500
- No. of images: 7

2.3.2 Recon 2

- Series description: AC CT
- Slice: 3
- Kernel: H19s
- Window: Cerebrum
- Extended FoV: Off
- FoV: 300
- 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: 1