

4_2_PET_AC_WB_FDG.Adult

19. oktober 2012

Indhold

1	Topogram	1
1.1	Routine	1
1.2	Scan	1
2	LavdoseCTWB	1
2.1	Routine	1
2.2	Scan	2
2.3	Recons	2
2.3.1	Recon 1	2
2.3.2	Recon 2	3
3	Pause	4
4	PET WB	4
4.1	Routine	4
4.2	Scan	4
4.3	Recons	4

1 Topogram

1.1 Routine

- mA: 35
- kV: 120
- Topogram length: 1024 mm
- Tube position: Top

1.2 Scan

- mA: 35
- kV: 120
- Delay: 4s
- Topogram length: 1024 mm
- Direction: Craniocaudal
- Tube position: Top
- API: API
- Kernel: 80
- Window: Topogram

2 LavdoseCTWB

2.1 Routine

- Eff. mAs: 50
- kV:
- CARE Dose4D: On
- CTDIvol: 3.64mGy
- Scan time: 32.530 s

- Delay: 2.000 s
- Slice: 2 mm
- No. of images: Samme som i foerste recon, slet?(y/n)
- Tilt: 120.000 grader

2.2 Scan

- Quality ref. mAs: 50
- Eff. mAs: 50
- kV:
- Scan time: 32.530 s
- Rotation time: 0.500 s
- Delay: 2.000 s
- Slice: 2 mm
- Pitch: 0.80
- Direction: Craniocaudal

2.3 Recons

2.3.1 Recon 1

- Series description: tmp LavdoseCTWB 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: 245

2.3.2 Recon 2

- Series description: AC lavCT 2 mm
- Slice: 2
- Kernel: B19f
- 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: 489

3 Pause

4 PET WB

4.1 Routine

- Isotope: F-18
- Pharm.: Fluorodeoxyglucose
- Inj. Dose: Ptfalse Bequerels
- Inj. date (date/month - year): 14/05 - 2012
- Inj. time: 10:39:53
- Scan mode: Sinogram
- Scan range: Match CT FOV
- No. of beds: N/A
- Scan duration/bed: 2.000000 Minutes

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 Recons