"¡open file
'fprotokoller/fields$_W B_F DG_P ET_C T_I V_5.MlAdult'$, $mode'r'at0xb7($

"

25. september 2012

# Indhold

# 1 Topogram

## 1.1 Routine

- mA: 35

- kV: 120

- Topogram length: 0 mm

- Tube position: Top

## 1.2 Scan

- mA: 35

- kV: 120

- Delay: 4s

- Topogram length: 0 mm

- Direction: Craniocaudal

- Tube position: Top

- API (-1 betyder None, ellers skal tallet oversaettes (stoerre arbejde): -1

- Kernel: T80s sharp

- Window: Topogram Body

# 2 CT WB

## 2.1 Routine

- Eff. mAs: 225

- kV: 14

- CARE Dose4D: On

- CTDlvol: 15.1475mGy

- Scan time: 1.2000000 s

- Delay: 60.000 s

- Slice: 3.00 mm

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

- Tilt: 225 grader

## 2.2  Scan

- Quality ref. mAs: 225

- Eff. mAs: 225

- kV: 120

- Scan time: 14.840 s

- Rotation time: 0.500 s

- Delay: 60.000 s

- Slice: 0.6 mm

- Pitch: 1.2000000

- Direction: Craniocaudal

## 2.3  Recon

### 2.3.1  Recon 1

- Series description: AC CT

- Slice: 3.00

- Kernel: "B19f PET very smooth"

- Window: "Abdomen"

- Extended FoV(1/0): 1

- FoV: 700

- Center X: 0

- Center Y: 0

- Mirroring: None

- Extended CT scale: Standard

- Recon job: AxialRJ

- Recon Axis: Axial

- Image order: Craniocaudal

- Recon increment: 3.000

- No. of images: 324

### 2.3.2   Recon 2

- Series description: CT WB 3.0 B30f

- Slice: 3.00

- Kernel: "B30f medium smooth"

- Window: "Abdomen"

- Extended FoV(1/0): 0

- FoV: 500

- Center X: 0

- Center Y: 0

- Mirroring: None

- Extended CT scale: Standard

- Recon job: AxialRJ

- Recon Axis: Axial

- Image order: Craniocaudal

- Recon increment: 3.000

- No. of images: 324

### 2.3.3   Recon 3

- Series description: CT WB 3.0 SPO cor

- Slice: 3.00

- Kernel: "B30f medium smooth"

- Window: "Abdomen"

- Extended FoV(1/0): 0

- FoV: 971

- Center X: 0

- Center Y: 0

- Mirroring: None

- Extended CT scale: Standard

- Recon job: VolumeRJ

- Recon Axis: Coronal

- Image order: AP

- Recon increment: 3.000

- No. of images: 167

### 2.3.4   Recon 4

- Series description: CT WB 3.0 SPO sag

- Slice: 3.00

- Kernel: "B30f medium smooth"

- Window: "Abdomen"

- Extended FoV(1/0): 0

- FoV: 971

- Center X: 0

- Center Y: 0

- Mirroring: None

- Extended CT scale: Standard

- Recon job: VolumeRJ

- Recon Axis: Sagittal

- Image order: LeftToRight

- Recon increment: 3.000

- No. of images: 324

# 3   Pause

LoL, I dunno

# 4   PET WB

## 4.1   Routine

- Isotope: F-18

- Pharm.: FDG

- Inj. Dose: 1(P gaBequerels

- Inj. date (date/month - year): 08/08 - 2012

- Inj. time: 14:17:00

- Scan mode: Sinogram

- Scan range: Match CT FOV

- No. of beds: 6

- Scan duration/bed: 3(P nutes

## 4.2 Scan

- Autoload: On

- Rebinner LUT: 0

- 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: ET WB Image check

- Recon range (bed): ups..

- Output image type: Corrected

- Recon method: Iterative

- Iterations: 4

- Subsets: 8

- Image size: 168

- Zoom: 1

- Filter: Gaussian

- FWHM (mm): 4

- Offset X (mm): 0

- Offset Y (mm): 0

- Attenuation correction: (1,1)

- Scatter correction: 1

- Match CT slice location: 1

- Save intermediate data: 0

### 4.3.2   Recon 2

- Series description: ET WB Corr True X 2 m

- Recon range (bed): ups..

- Output image type: Corrected

- Recon method: TrueX

- Iterations: 3

- Subsets: 21

- Image size: 336

- Zoom: 1

- Filter: Gaussian

- FWHM (mm): 2

- Offset X (mm): 0

- Offset Y (mm): 0

- Attenuation correction: (1,1)

- Scatter correction: 1

- Match CT slice location: 1

- Save intermediate data: 0