$1_{CT_WB_Div_med_IV_Bolus.Adult_PET4}$

30. maj 2013

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1 Topogram

1.1 Routine

mA: 35kV: 120

• Topogram length: 1024 mm

• Tube position: Top

1.2 Scan

mA: 35kV: 120Delay: 4s

Topogram length: 1024 mmDirection: Craniocaudal

• Tube position: Top

API: APIKernel: 80

• Window: Topogram

2 PreMonitoring

2.1 Routine

• Eff. mAs: 20

• kV: 120

• CARE Dose4D: Off

• CareDoseType: CareDoseAEC

CTDlvol: 1.18627mGyScan time: 0.500 s

• Delay: 2.000 s

• Slice: 10 mm

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

• Tilt: 0.0 grader

2.2 Scan

• Quality ref. mAs: 225

• Eff. mAs: 20

• kV: 120

Scan time: 0.500 sRotation time: 0.500 s

Delay: 2.000 sSlice: 10 mmPitch: 0.00

• Direction: Craniocaudal

2.3 Recons

2.3.1 Recon 1

• Series description: PreMonitoring 10.0 eFoV

Slice: 10Kernel: B19s

Window: AbdomenExtended FoV: On

FoV: 780Center X: 0Center Y: 0Mirroring: None

• Extended CT scale: Standard

Recon job: AxialRecon Axis: Axial

Image order: CraniocaudalRecon increment: 10.000

• No. of images: 1

3 Monitoring

3.1 Routine

• Eff. mAs: 20

• kV: 120

• CARE Dose4D: Off

• CareDoseType: CareDoseAEC

CTDlvol: 35.5881mGyScan time: 0.500 s

Delay: 10.000 sSlice: 10 mm

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

• Tilt: 0.0 grader

3.2 Scan

• Quality ref. mAs: 225

Eff. mAs: 20kV: 120

Scan time: 0.500 sRotation time: 0.500 s

Delay: 10.000 sSlice: 10 mm

• Pitch: 0.00

• Direction: Craniocaudal

3.3 Recons

3.3.1 Recon 1

• Series description: Monitoring 10.0 eFoV

Slice: 10Kernel: B19s

Window: AbdomenExtended FoV: On

FoV: 780Center X: 0Center Y: 0

• Mirroring: None

• Extended CT scale: Standard

Recon job: AxialRecon Axis: Axial

Image order: CraniocaudalRecon increment: 10.000

• No. of images: 30

4 CT WB

4.1 Routine

• Eff. mAs: 225

• kV: 120

• CARE Dose4D: On

• CareDoseType: CareDoseAEC

CTDlvol: 16.4451mGyScan time: 32.745 s

• Delay: 25.000 s

• Slice: 2 mm

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

• Tilt: 0.0 grader

4.2 Scan

• Quality ref. mAs: 225

• Eff. mAs: 225

• kV: 120

Scan time: 32.745 sRotation time: 0.500 s

• Delay: 25.000 s

Slice: 2 mmPitch: 0.80

• Direction: Craniocaudal

4.3 Recons

4.3.1 Recon 1

• Series description: CT WB RTD

• Slice: 4

• Kernel: B19f

Window: AbdomenExtended FoV: Off

FoV: 500Center X: 0Center Y: 0

• Mirroring: None

• Extended CT scale: Standard

Recon job: AxialRecon Axis: Axial

Image order: CraniocaudalRecon increment: 4.000

• No. of images: 245

4.3.2 Recon 2

• Series description: AC CT 2 mm

• Slice: 2

• Kernel: B19f

Window: AbdomenExtended FoV: On

FoV: 780Center X: 0Center Y: 0Mirroring: None

• Extended CT scale: Standard

Recon job: AxialRecon Axis: Axial

• Image order: Craniocaudal

• Recon increment: 2.000

• No. of images: 489

4.3.3 Recon 3

• Series description: CT WB 2.0 B30f

• Slice: 2

• Kernel: B30f

- Window: AbdomenExtended FoV: Off
- FoV: 500Center X: 0
- Center Y: 0
- Mirroring: None
- Extended CT scale: Standard
- Recon job: AxialRecon Axis: Axial
- Image order: Craniocaudal
- Recon increment: 2.000
- No. of images: 489

4.3.4 Recon 4

- Series description: CT WB 2.0 cor B30f
- Slice: 2
- Kernel: B30f
- Window: AbdomenExtended FoV: Off
- FoV: 977
- Center X: 0
- Center Y: 0
- Mirroring: None
- Extended CT scale: Standard
- Recon job: 3D
- Recon Axis: Coronal
- Image order: AP
- Recon increment: 2.000
- No. of images: 251

4.3.5 Recon 5

- Series description: CT WB 2.0 sag B30f
- Slice: 2
- Kernel: B30f
- Window: AbdomenExtended FoV: Off
- FoV: 977
- Center X: 0
- Center Y: 0
- Mirroring: None
- Extended CT scale: Standard
- Recon job: 3D
- Recon Axis: Sagittal

Image order: LeftToRightRecon increment: 2.000No. of images: 489