# $1_{CT\_WB\_Div\_med\_IV\_Bolus.Adult\_PET4}$

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## 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 PreMonitoring

## 2.1 Routine

• Eff. mAs: 20

• kV: 120

• CARE Dose4D: Off

• CareDoseType: CareDoseAEC

• CTDlvol: 1.18627mGy

• Scan 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

 $\bullet$  Scan time: 0.500 s

• Rotation time: 0.500 s

• Delay: 2.000 s

• Slice: 10 mm

• Pitch: 0.00

• Direction: Craniocaudal

## 2.3 Recons

#### 2.3.1 Recon 1

• Series description: PreMonitoring 10.0 eFoV

• Slice: 10

• Kernel: B19s

• Window: Abdomen

• Extended FoV: On

• 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: 10.000

• No. of images: 1

## 3 Monitoring

## 3.1 Routine

• Eff. mAs: 20

• kV: 120

• CARE Dose4D: Off

• CareDoseType: CareDoseAEC

• CTDlvol: 35.5881mGy

• Scan time: 0.500 s

• Delay: 10.000 s

• Slice: 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: 20

• kV: 120

 $\bullet$  Scan time: 0.500 s

 $\bullet$  Rotation time: 0.500 s

• Delay: 10.000 s

• Slice: 10 mm

• Pitch: 0.00

• Direction: Craniocaudal

## 3.3 Recons

#### 3.3.1 Recon 1

• Series description: Monitoring 10.0 eFoV

• Slice: 10

• Kernel: B19s

• Window: Abdomen

• Extended FoV: On

• 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: 10.000

• No. of images: 30

## 4 CT WB

### 4.1 Routine

• Eff. mAs: 225

• kV: 120

• CARE Dose4D: On

• CareDoseType: CareDoseAEC

• CTDlvol: 16.4451mGy

• Scan time: 32.745 s

• Delay: 25.000 s

• Slice: 2 mm

• 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 s

• Rotation time: 0.500 s

 $\bullet$  Delay: 25.000 s

• Slice: 2 mm

• Pitch: 0.80

• Direction: Craniocaudal

### 4.3 Recons

#### 4.3.1 Recon 1

- Series description: CT WB RTD
- Slice: 4
- Kernel: B19f
- Window: Abdomen
- Extended FoV: Off
- 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

#### 4.3.2 Recon 2

- Series description: AC CT 2 mm
- Slice: 2
- Kernel: B19f
- Window: Abdomen
- Extended FoV: On
- 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

#### 4.3.3 Recon 3

• Series description: CT WB 2.0 B30f

• Slice: 2

• Kernel: B30f

• Window: Abdomen

• Extended FoV: Off

• 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: 2.000

• No. of images: 489

#### 4.3.4 Recon 4

• Series description: CT WB 2.0 cor B30f

• Slice: 2

• Kernel: B30f

• Window: Abdomen

• Extended 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: Abdomen

• Extended FoV: Off

• FoV: 977

• Center X: 0

• Center Y: 0

• Mirroring: None

• Extended CT scale: Standard

• Recon job: 3D

• Recon Axis: Sagittal

 $\bullet \;$  Image order: LeftToRight

 $\bullet$  Recon increment: 2.000

• No. of images: 489