

16 Slice

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 **Locator**
- 3 Tracker
- 4 Body, ARTERIAL PHASE, ...
- 5 Body, PORTAL PHASE, ...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Label: locator

Position: *

FOV: 400 mm

mAs: 30

KV: 120

Thickness: 12 mm

Suggest Locator Position

Images: **1** CTDI: **2.2mGy**
Time: **0.5s** DLP: **2.6mGy*cm**

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- 4 **Body, ARTERIAL PHASE, ...**
- 5 Body, PORTAL PHASE, ...
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- 7 MPR, COR, Coronal

Label: tracker

FOV: 400 mm

mAs: 30

KV: 120

Cycle time: 2.25 sec.

Cycles: 30

Thickness: 12 mm

Post Injection delay: 10.0 sec.

Automatic minimum delay

SAS

Images: **30** CTDI: **2.2x30mGy**
Time: **0.5s** DLP: **2.6x30mGy*cm**

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
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- 4 **Body, ARTERIAL PHASE, ...**
- 5 **Body, PORTAL PHASE, ...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Scan Type: Body

Clinical Application: none

Label: ARTERIAL PHASE

Length: 352.5

Direction: In Out

Thickness: 5 mm

Increment: 2.5 mm

KV: 120

mAs/Slice: 300

Evolving

Images: **140** CTDI: **20.0mGy**
Time: **13.029** DLP: **782.2mGy*cm**

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Body, ARTERIAL PHASE, ...**
- 5 **Body, PORTAL PHASE, ...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Contrast Non-timed

Timed

Bolus Tracking

Threshold: 150

Post Threshold delay: 15.0 sec

Automatic minimum delay

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Body, ARTERIAL PHASE, ...**
- 5 **Body, PORTAL PHASE, ...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Resolution: standard

Collimation: 16x1.5

Pitch: 0.938

Rotation time: 0.75 sec

FOV: 400 mm

Filter: Sharp (C)

Enhancement: 0.0

Window C: 35 W: 350

Center X: 0 Y: 0

Matrix: 512

DOM: no

Dose Right ACS Adaptive Filter

SP Filter

16 Slice

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
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- 4 Body, ARTERIAL PHASE,...
- 5 **Body, PORTAL PHASE, ...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Scan Type:

Clinical Application:

Label:

Length:

Direction: In Out

Thickness: mm

Increment: mm

View:

Rotations/Slice:

Evolving

Images: **140** CTDI: **20.0mGy**

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
- 3 Tracker
- 4 Body, ARTERIAL PHASE,...
- 5 **Body, PORTAL PHASE, ...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Contrast Non-timed

Timed

Bolus Tracking

Post Threshold delay: sec

Automatic minimum delay

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
- 3 Tracker
- 4 Body, ARTERIAL PHASE,...
- 5 Body, PORTAL PHASE, ...
- 6 **Recon, THINS**
- 7 MPR, COR, Coronal

Label:

Start offset:

End:

Length:

FOV: mm

Thickness: mm

Increment: mm

Filter:

Enhancement:

Window C: W:

Center X: Y:

Matrix: AF SP

BIPHASIC LIVER/Abdomen

- 1 Surview, AP
- 2 Locator
- 3 Tracker
- 4 Body, ARTERIAL PHASE,...
- 5 Body, PORTAL PHASE, ...
- 6 Recon, THINS
- 7 **MPR, COR, Coronal**

Label:

Orientation: Sagittal Coronal Axial

Length:

No. of Images:

Thickness: mm

Increment: mm

Angle:

Window C: W:

Render Mode:

64 Slice

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 **Locator**
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 Abdomen/Pelvis, PORT...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Label: locator

Position: *

FOV: 250 mm

mAs: 30

KV: 120

Thickness: 10 mm

Suggest Locator Position

Images: **1** CTDI: **2.4mGy**

Time: **0.5s** DLP: **2.4mGy*cm**

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Abdomen/Pelvis, ARTE...**
- 5 Abdomen/Pelvis, PORT...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Label: tracker

FOV: 250 mm

mAs: 30

KV: 120

Cycle time: 2.25 sec.

Cycles: 30

Thickness: 10 mm

Post Injection delay: 10.0 sec.

Automatic minimum delay

SAS

Images: **30** CTDI: **2.4x30mGy**

Time: **0.5s** DLP: **2.4x30mGy*cm**

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Abdomen/Pelvis, ARTE...**
- 5 Abdomen/Pelvis, PORT...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Scan Type: Abdomen/Pelvis

Clinical Application: none

Label: ARTERIAL

Length: 352.5

Direction: In Out

Thickness: 5 mm

Increment: 2.5 mm

DoseRight no

kV: 120

Avg Patient mAs: (mA) 240 195

Evolving

Images: **140** CTDI: **15.7mGy**

Time: **12.61s** DLP: **643.1mGy*cm**

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Abdomen/Pelvis, ARTE...**
- 5 Abdomen/Pelvis, PORT...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Contrast Non-timed

Timed

Bolus Tracking

Threshold: 150

Post Threshold delay: 15.0 sec

Automatic minimum delay

Agent: VISI

Route: IV

Concentration: mg/cc

Volume: cc

Flow rate: 4.5 cc/sec

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 **Abdomen/Pelvis, ARTE...**
- 5 Abdomen/Pelvis, PORT...
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Resolution: standard

Collimation: 64x0.625

Pitch: 0.609

Rotation time: 0.75 sec

FOV: 400 mm

Reconstruction: iDose 2

Filter: Standard (B)

Enhancement: 0.0

Window C: 50 w: 450

Center X: 0 Y: 0

Matrix: 512

Adaptive Filter

64 Slice

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 **Abdomen/Pelvis, PORT...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Scan Type: Abdomen/Pelvis
Clinical Application: none

Label: PORTAL

Length: 352.5

Direction: In Out

Thickness: 5 mm

Increment: 2.5 mm

DoseRight no

KV: 120

Avg Patient mAs: (mA) 240 195

Evolving

Images: 140 CTDI: 15.7mGy
Time: 12.61s DLP: 643.1mGy*cm

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 **Abdomen/Pelvis, PORT...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Contrast Non-timed Timed Bolus Tracking

Post Threshold delay: 55.0 sec

Automatic minimum delay

Agent: VISI

Route: IV

Concentration: mg/cc

Volume: cc

Flow rate: 4.5 cc/sec

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 **Abdomen/Pelvis, PORT...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Resolution: standard

Collimation: 64x0.625

Pitch: 0.609

Rotation time: 0.75 sec

FOV: 400 mm

Reconstruction: iDose 2

Filter: Standard (B)

Enhancement: 0.0

Window C: 50 w: 450

Center X: 0 Y: 0

Matrix: 512

Adaptive Filter

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 **Abdomen/Pelvis, PORT...**
- 6 Recon, THINS
- 7 MPR, COR, Coronal

Label: THINS

Start offset: 0.0

End: *

Length: 348.5

FOV: 400 mm

Thickness: 1 mm

Increment: 0.5 mm

Reconstruction: iDose 2

Filter: Standard (B)

Enhancement: 0.0

Window C: 50 w: 450

Center X: 0 Y: 0

Matrix: 512 AF

BIPHASIC LIVER/Abdomen

- 1 Surview, Surview, AP
- 2 Locator
- 3 Tracker
- 4 Abdomen/Pelvis, ARTE...
- 5 **Abdomen/Pelvis, PORT...**
- 6 Recon, THINS
- 7 **MPR, COR, Coronal**

Label: COR

Orientation: Sagittal Coronal Axial

Length: 400.0

No. of Images: 159

Thickness: 5.0 mm

Increment: 2.5 mm

Angle: -90.0

Window C: 50 w: 450

Render Mode: Average