

Bony Pelvis Tumor (Adult) SIGNA Artist

Technical Instructions

--power inj/subtractions

3 plane loc

Cor FSTIR DL

Cor T1 DL

Ax T2 Fat DL

Ax T1 DL

Sag FSTIR DL

Ax T1 Lava-Flex Pre

Ax T1 Lava-Flex 2min

Cor T1 Lava-Flex

Sag T1 Lava-Flex

+c Ax T1 Fat DL

--optional--

Sag T1 DL

+c Ax T1 fat DL

+c Sag T1 fat DL

+c Cor T1 Fat DL

--power inj/subtractions

Details tab

Protocol notes

--power inj/subtractions

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, Fast, SS, ARC
Pulse Sequence:	Spin Echo
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	NONE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	48.0
Slice Thickness:	10.00
Slice Spacing:	0.0
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.9 X 3.8 X 10.0
Freq:	256
Phase:	128
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
Number of Echoes:	1
TR:	Minimum
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

USER CVS

User CV1:	1.00
User CV2:	240.00

User CV13:

1.00

Non-Viewable Parameters

ñ

3 plane loc

Details tab

Protocol notes

3 plane loc

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, Fast, SS, ARC
Pulse Sequence:	Spin Echo
ARC Phase:	2.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	NONE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	48.0
Slice Thickness:	10.00
Slice Spacing:	0.0
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.9 X 3.8 X 10.0
Freq:	256
Phase:	128
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
Number of Echoes:	1
TR:	Minimum
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

USER CVS

User CV1:	1.00
User CV2:	240.00
User CV13:	1.00

User CV39:

1.00

Non-Viewable Parameters

ñ

Cor FSTIR DL

Details tab

Protocol notes

Cor FSTIR DL

PATIENT POSITION

Coil Configuration:	GE21chFlexL, GE40chGEMPA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, TRF, Fast, ZIP512, ARC, IrP
Pulse Sequence:	FSE-XL
ARC Phase:	2.00

Image Recon

Recon DL Strength:	High
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	4.00
Slice Spacing:	2.0
Overlap Locations:	0
Number of Slices:	29

No Phase Wrap:

1.35

ACQ TIMING

Acq Voxel Size:	1.0 X 1.3 X 4.0
Freq:	416
Phase:	320
Freq DIR:	S/I
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal (I)

SCAN TIMING

Flip Angle:	160.0
TE:	44.0
Number of Echoes:	1
TR:	7756.0
TI:	160
Echo Train Length:	13
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:

Pelvis

USER CVS

User CV9:	None
User CV15:	None
User CV18:	None
User CV21:	None
User CV26:	1.00
User CV29:	None
TR Min:	2000.0
TR Max:	15000.0

Non-Viewable Parameters

ñ

Cor T1 DL

Details tab

Protocol notes

Cor T1 DL

PATIENT POSITION

Coil Configuration:	GE16chTDIAA, GE40chGEMPA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	On

SCAN RANGE

FOV:	40.0
Slice Thickness:	4.00
Slice Spacing:	2.0
Overlap Locations:	0
Number of Slices:	18

No Phase Wrap: 1.25

ACQ TIMING

Acq Voxel Size: 1.3 X 1.4 X 4.0
Freq: 320
Phase: 288
Freq DIR: S/I
NEX: 1.00
of Acq. Before Pause: 0
Phase FOV: 1.00
Auto Shim: Auto
Phase Correct: Off
RF Drive Mode: Quadrature
Excitation Mode: Selective
Fat Shift DIR: Normal (I)

SCAN TIMING

Flip Angle: 160.0
TE: 20.0
Number of Echoes: 1
TR: 500.0
Echo Train Length: 4
Receiver Bandwidth: 83.33

CONTRAST

Contrast Yes/No: No

OTHERS

Anatomical Region:

Pelvis

SAT

SAT Location S: Default
SAT Location I: Default

USER CVS

User CV6: None
User CV9: 1.00
User CV15: None
User CV16: None
User CV18: None
User CV21: None
User CV26: 1.00
User CV29: None
TR Min: 500.0
TR Max: 850.0

Non-Viewable Parameters

ñ

Ax T2 Fat DL

Details tab

Protocol notes

Ax T2 Fat DL

PATIENT POSITION

Coil Configuration:	GE16chTDIAA, GE40chGEMPA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	TRF, Fast, FR
Pulse Sequence:	FSE-XL

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	5.00
Slice Spacing:	2.0
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.0 X 1.3 X 5.0
Freq:	420
Phase:	320
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.80
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	68.0
Number of Echoes:	1
TR:	3000.0
Echo Train Length:	20
Receiver Bandwidth:	62.50

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

SAT

Fat/Water Saturation:

Fat

USER CVS

User CV6:	None
User CV9:	None
User CV13:	None
User CV15:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00
User CV29:	None
TR Min:	2800.0
TR Max:	6000.0

Non-Viewable Parameters

ñ

Ax T1 DL

Details tab

Protocol notes

Ax T1 DL

PATIENT POSITION

Coil Configuration:	GE16chTDIAA, GE40chGEMPA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	On

SCAN RANGE

FOV:	40.0
Slice Thickness:	5.00
Slice Spacing:	2.0
Overlap Locations:	0
Number of Slices:	16

No Phase Wrap: 1.00

ACQ TIMING

Acq Voxel Size: 1.3 X 1.4 X 5.0
Freq: 320
Phase: 288
Freq DIR: S/I
NEX: 1.00
Phase FOV: 0.80
Auto Shim: Auto
Phase Correct: Off
RF Drive Mode: Quadrature
Excitation Mode: Selective
Fat Shift DIR: Normal (I)

SCAN TIMING

Flip Angle: 160.0
TE: 20.0
Number of Echoes: 1
TR: 805.0
Echo Train Length: 4
Receiver Bandwidth: 83.33

CONTRAST

Contrast Yes/No: No

OTHERS

Anatomical Region: Pelvis

SAT

SAT Location S:	Default
SAT Location I:	Default

USER CVS

User CV6:	None
User CV9:	1.00
User CV15:	None
User CV16:	None
User CV18:	None
User CV21:	None
User CV26:	1.00
User CV29:	None
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

ñ

Sag FSTIR DL

Details tab

Protocol notes

Sag FSTIR DL

PATIENT POSITION

Coil Configuration:	GE21chFlexL, GE40chGEMPA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, TRF, Fast, ZIP512, ARC, IrP
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	High
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	7.00
Slice Spacing:	3.0
Overlap Locations:	0
Number of Slices:	28

No Phase Wrap: 1.00

ACQ TIMING

Acq Voxel Size: 1.0 X 1.4 X 7.0
Freq: 416
Phase: 288
Freq DIR: S/I
NEX: 1.00
of Acq. Before Pause: 0
Phase FOV: 0.80
Auto Shim: Auto
Phase Correct: Off
RF Drive Mode: Quadrature
Excitation Mode: Selective
Fat Shift DIR: Normal (S)

SCAN TIMING

Flip Angle: 160.0
TE: 44.0
Number of Echoes: 1
TR: 3630.0
TI: 160
Echo Train Length: 14
Receiver Bandwidth: 83.33

CONTRAST

Contrast Yes/No: No

OTHERS

Anatomical Region: Pelvis

USER CVS

User CV9: None
User CV15: None
User CV18: None
User CV21: None
User CV26: 1.00
User CV29: None
TR Min: 2000.0
TR Max: 15000.0

Non-Viewable Parameters

ñ

Ax T1 Lava-Flex Pre

Details tab

Protocol notes

Ax T1 Lava-Flex Pre

PATIENT POSITION

Coil Configuration:	GE30chAirAA, GE40chGEMPA
Plane:	AXIAL

IMAGING PARAMETERS

Imaging Mode:	3D
Imaging Options:	EDR, Fast, ARC, Flex
Pulse Sequence:	LAVA
IDEAL:	15
ARC Phase:	2.00
ARC Slice:	1.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	34.0
Slice Thickness:	1.50
Slices per Slab:	172
Overlap Locations:	0

No Slab Wrap:	1.04
No Phase Wrap:	1.00
Slice Resolution(%):	50.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.5 X 3.0
Freq:	260
Phase:	220
Freq DIR:	R/L
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

Flip Angle:	15.0
TE:	Min Full
Number of Echoes:	2
Receiver Bandwidth:	90.91

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

3D Geometry Correction:	On
-------------------------	----

Anatomical Region:

Rectum

USER CVS

User CV4:	None
User CV6:	1.00
User CV13:	None
User CV16:	None
User CV30:	1.00
User CV34:	70.00

Non-Viewable Parameters

ñ

Ax T1 Lava-Flex 2min

Details tab

Protocol notes

Ax T1 Lava-Flex 2min

PATIENT POSITION

Coil Configuration:	GE30chAirAA, GE40chGEMPA
Plane:	AXIAL

IMAGING PARAMETERS

Imaging Mode:	3D
Imaging Options:	EDR, Fast, MPh, ARC, Flex
Pulse Sequence:	LAVA
IDEAL:	3
ARC Phase:	2.00
ARC Slice:	1.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	34.0
Slice Thickness:	1.50
Slices per Slab:	172
Overlap Locations:	0

No Slab Wrap:	1.04
No Phase Wrap:	1.00
Slice Resolution(%):	50.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.5 X 3.0
Freq:	260
Phase:	220
Freq DIR:	R/L
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

Flip Angle:	15.0
TE:	Min Full
Number of Echoes:	2
Receiver Bandwidth:	90.91

MULTI-PHASE

Slice per Location:	1
Seperate Series:	0
Trigger Delay without AV:	0
Mask Phase:	Off

Mask Pause: **Off**

CONTRAST

Contrast Yes/No: Yes

OTHERS

3D Geometry Correction: On

Anatomical Region: Rectum

USER CVS

User CV4: None

User CV6: 1.00

User CV13: None

User CV16: None

User CV30: 1.00

User CV34: 70.00

Non-Viewable Parameters

ñ

Cor T1 Lava-Flex

Details tab

Protocol notes

Cor T1 Lava-Flex

PATIENT POSITION

Coil Configuration:	GE30chAirAA, GE40chGEMPA
Plane:	CORONAL

IMAGING PARAMETERS

Imaging Mode:	3D
Imaging Options:	EDR, Fast, ARC, Flex
Pulse Sequence:	LAVA
IDEAL:	3
ARC Phase:	2.00
ARC Slice:	1.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	34.0
Slice Thickness:	1.50
Slices per Slab:	172
Overlap Locations:	0

No Slab Wrap:	1.04
No Phase Wrap:	1.00
Slice Resolution(%):	50.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.5 X 3.0
Freq:	260
Phase:	220
Freq DIR:	S/I
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

Flip Angle:	15.0
TE:	Min Full
Number of Echoes:	2
Receiver Bandwidth:	90.91

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

3D Geometry Correction:	On
-------------------------	----

Anatomical Region:

Rectum

USER CVS

User CV4:	None
User CV6:	1.00
User CV13:	None
User CV16:	None
User CV30:	1.00
User CV34:	70.00

Non-Viewable Parameters

ñ

Sag T1 Lava-Flex

Details tab

Protocol notes

Sag T1 Lava-Flex

PATIENT POSITION

Coil Configuration:	GE30chAirAA, GE40chGEMPA
Plane:	SAGITTAL

IMAGING PARAMETERS

Imaging Mode:	3D
Imaging Options:	EDR, Fast, ARC, Flex
Pulse Sequence:	LAVA
IDEAL:	3
ARC Phase:	2.00
ARC Slice:	1.00

Image Recon

Recon DL Strength:	Off
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	34.0
Slice Thickness:	1.50
Slices per Slab:	172
Overlap Locations:	0

No Slab Wrap:	1.04
No Phase Wrap:	1.00
Slice Resolution(%):	50.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.5 X 3.0
Freq:	260
Phase:	220
Freq DIR:	S/I
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

Flip Angle:	15.0
TE:	Min Full
Number of Echoes:	2
Receiver Bandwidth:	90.91

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

3D Geometry Correction:	On
-------------------------	----

Anatomical Region:

Rectum

USER CVS

User CV4:	None
User CV6:	1.00
User CV13:	None
User CV16:	None
User CV30:	1.00
User CV34:	70.00

Non-Viewable Parameters

ñ

+c Ax T1 Fat DL

Details tab

Protocol notes

+c Ax T1 Fat DL

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	SCENIC
Intensity Filter:	None
Save Original:	On

SCAN RANGE

FOV:	40.0
Slice Thickness:	5.00
Slice Spacing:	2.0
Overlap Locations:	0
Number of Slices:	16

No Phase Wrap: 1.00

ACQ TIMING

Acq Voxel Size: 1.3 X 1.4 X 5.0
Freq: 320
Phase: 288
Freq DIR: S/I
NEX: 1.00
of Acq. Before Pause: 0
Phase FOV: 0.80
Auto Shim: Auto
Phase Correct: Off
RF Drive Mode: Quadrature
Excitation Mode: Selective
Fat Shift DIR: Normal (I)

SCAN TIMING

Flip Angle: 160.0
TE: 20.0
Number of Echoes: 1
TR: 521.0
Echo Train Length: 4
Receiver Bandwidth: 83.33

CONTRAST

Contrast Yes/No: Yes

OTHERS

Anatomical Region:

Pelvis

SAT

SAT Location S:	Default
SAT Location I:	Default
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV9:	1.00
User CV13:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00
User CV29:	None
TR Min:	500.0
TR Max:	850.0

Non-Viewable Parameters

ñ

--optional--

Details tab

Protocol notes

--optional--

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	Seq, EDR, Fast, SS, ARC
Pulse Sequence:	Spin Echo
ARC Phase:	2.00

Image Recon

Intensity Correction:	NONE
Intensity Filter:	None

SCAN RANGE

FOV:	48.0
Slice Thickness:	10.0
Slice Spacing:	0.0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.9 X 3.8 X 10.0
-----------------	------------------

Freq:	256
Phase:	128
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective

SCAN TIMING

TE:	Minimum
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

GATING/TRIGGER

Auto Trigger Type:	Off
--------------------	-----

USER CVS

User CV1:	1.0
User CV2:	240.00
User CV15:	None

User CV39:

1.00

Non-Viewable Parameters

ñ

Sag T1 DL

Details tab

Protocol notes

Sag T1 DL

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	7.00
Slice Spacing:	3.0
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.4 X 7.0
Freq:	320
Phase:	288
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.80
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	20.0
Number of Echoes:	1
TR:	600.0
Echo Train Length:	4
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	No
------------------	----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

User CV6:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV21:	None
User CV26:	1.00
User CV29:	None

Non-Viewable Parameters

ñ

+c Ax T1 fat DL

Details tab

Protocol notes

+c Ax T1 fat DL

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	5.00
Slice Spacing:	2.5
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.4 X 5.0
Freq:	320
Phase:	288
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	20.0
Number of Echoes:	1
TR:	600.0
Echo Train Length:	4
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

Fat/Water Saturation:

Fat

USER CVS

User CV6:	None
User CV9:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00
User CV29:	None

Non-Viewable Parameters

ñ

+c Sag T1 fat DL

Details tab

Protocol notes

+c Sag T1 fat DL

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ZIP512, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	7.00
Slice Spacing:	3.0
Overlap Locations:	0
No Phase Wrap:	1.00

ACQ TIMING

Acq Voxel Size:	1.3 X 1.4 X 7.0
Freq:	320
Phase:	288
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.80
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	20.0
Number of Echoes:	1
TR:	600.0
Echo Train Length:	4
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

Fat/Water Saturation:

Fat

USER CVS

User CV6:	None
User CV9:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00
User CV29:	None

Non-Viewable Parameters

ñ

+c Cor T1 Fat DL

Details tab

Protocol notes

+c Cor T1 Fat DL

PATIENT POSITION

Coil Configuration:	GE40chGEMPA, GE16chTDIAA
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Imaging Options:	EDR, TRF, Fast, ARC
Pulse Sequence:	FSE-XL
ARC Phase:	1.50

Image Recon

Recon DL Strength:	Medium
Intensity Correction:	PURE
Intensity Filter:	None
Save Original:	Off

SCAN RANGE

FOV:	40.0
Slice Thickness:	4.00
Slice Spacing:	2.0
Overlap Locations:	0
No Phase Wrap:	1.50

ACQ TIMING

Acq Voxel Size:	1.3 X 1.4 X 4.0
Freq:	320
Phase:	288
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Quadrature
Excitation Mode:	Selective
Fat Shift DIR:	Normal

SCAN TIMING

Flip Angle:	160.0
TE:	20.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	4
Receiver Bandwidth:	83.33

CONTRAST

Contrast Yes/No:	Yes
------------------	-----

OTHERS

Anatomical Region:	Pelvis
--------------------	--------

Fat/Water Saturation:

Fat

USER CVS

User CV6:	None
User CV9:	None
User CV13:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV26:	1.00
User CV29:	None

Non-Viewable Parameters

ñ