

msk BONY pel+9ser DISCOVERY MR750w

Technical Instructions

3-Plane Loc

Cor T1 FSE

Cor STIR

Sag T1 FSE

Sag STIR

Ax T1 FSE

Ax T2 FAT

--Tumor ONLY--

Pre Ax T1 fat

--Contrast--

+Cor T1 FAT

+Sag T1 FAT

+Ax T1 FAT

--Optional--

+Ax T1 IDEAL arc

+Cor T1 IDEAL arc

3-Plane Loc

3-Plane Loc

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	Seq, EDR, TRF, Fast, SS

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
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Tag Type: None

USER CVS

User CV1: 1.00

User CV39: 1.00

User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 80.0

TR: Minimum

Receiver Bandwidth: 62.50

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 48.0

Slice Thickness: 5.0

Slice Spacing: 15.0

Table Delta: 0.00

ACQ TIMING

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

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Pelvis
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Cor T1 FSE

Cor T1 FSE

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV22: 1.00

User CV39: None

User CV Mask2: 256

TR Min: 400.0

TR Max: 850.0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 111

TE: 18.0

Number of Echoes: 1

TR: 400.0

Echo Train Length: 4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	44.0
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Slice Thickness:	5.0
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Slice Spacing:	2.5
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Table Delta:	0.00
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ACQ TIMING

Freq:	320
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Phase:	224
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Freq DIR:	Unswap
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NEX:	2.00
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Auto Shim:	Auto
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Phase Correct:	On
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Flow Comp Direction:	Freq
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Cor STIR

Cor STIR

PATIENT POSITION

Coil Configuration:	Body 24 AA PV
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	FC, NPW, Seq, TRF, Fast, IrP

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

SAT Location S:	9990
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SAT Location I:	9990
Tag Spacing:	None
Tag Type:	None

USER CVS

User CV7:	None
User CV15:	None
User CV17:	1.00
User CV18:	None
User CV21:	1.00
User CV22:	1.00
User CV Mask2:	0
TR Min:	2200.0
TR Max:	6000.0

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	40.0
Number of Echoes:	1
TR:	2200.0
TI:	180
Echo Train Length:	8
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	44.0
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Slice Thickness:	5.0
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Slice Spacing:	2.5
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Table Delta:	0.00
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ACQ TIMING

Freq:	320
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Phase:	192
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Freq DIR:	Unswap
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NEX:	1.00
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Auto Shim:	Auto
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Phase Correct:	Off
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Flow Comp Direction:	Freq
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Pelvis
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Sag T1 FSE

Sag T1 FSE

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV22: 1.00

User CV39: None

User CV Mask2: 256

TR Min: 400.0

TR Max: 850.0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 111

TE: 18.0

Number of Echoes: 1

TR: 400.0

Echo Train Length: 4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	36.0
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Slice Thickness:	7.0
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Slice Spacing:	3.0
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Table Delta:	0.00
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ACQ TIMING

Freq:	320
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Phase:	224
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Freq DIR:	Unswap
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NEX:	2.00
------	------

Phase FOV:	0.70
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Auto Shim:	Auto
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Phase Correct:	On
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Flow Comp Direction:	Freq
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Sag STIR

Sag STIR

PATIENT POSITION

Coil Configuration:	Body 24 AA PV
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	FC, Seq, TRF, Fast, IrP

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

SAT Location S:	9990
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SAT Location I:	9990
Tag Spacing:	None
Tag Type:	None

USER CVS

User CV7:	None
User CV15:	None
User CV18:	None
User CV21:	1.00
User CV22:	1.00
User CV Mask2:	0
TR Min:	2200.0
TR Max:	6000.0

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	40.0
Number of Echoes:	1
TR:	2200.0
TI:	180
Echo Train Length:	8
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	36.0
Slice Thickness:	7.0
Slice Spacing:	3.0
Table Delta:	0.00

ACQ TIMING

Freq:	320
Phase:	192
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.70
Auto Shim:	Auto
Phase Correct:	Off
Flow Comp Direction:	Freq
RF Drive Mode:	Preset
Excitation Mode:	Selective
Fat Shift DIR:	Normal

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Pelvis
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Ax T1 FSE

Ax T1 FSE

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV6: None

User CV7: None

User CV8: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV22: 1.00

User CV39: None

User CV Mask2: 256

TR Min: 500.0

TR Max: 850.0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 111

TE: 20.0

Number of Echoes: 1

TR: 500.0

Echo Train Length: 4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	44.0
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Slice Thickness:	5.0
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Slice Spacing:	2.5
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Table Delta:	0.00
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ACQ TIMING

Freq:	320
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Phase:	224
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Freq DIR:	Unswap
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NEX:	3.00
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Phase FOV:	0.75
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Auto Shim:	Auto
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Phase Correct:	On
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Flow Comp Direction:	Slice
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

Ax T2 FAT

Ax T2 FAT

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
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Tag Type:	None
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV15:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV22:	1.00
User CV Mask2:	0
TR Min:	2200.0
TR Max:	5000.0

DIFFUSION

Multi b-values:	1000.0;
Multi NEX Values:	1;
Recon All Images:	On

SCAN TIMING

Flip Angle:	111
TE:	85.0
Number of Echoes:	1
TR:	2200.0
Echo Train Length:	17
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 44.0

Slice Thickness: 5.0

Slice Spacing: 2.5

Table Delta: 0.00

ACQ TIMING

Freq: 320

Phase: 224

Freq DIR: Unswap

NEX: 3.00

Phase FOV: 0.75

Auto Shim: Auto

Phase Correct: On

Flow Comp Direction: Slice

RF Drive Mode: Preset

Excitation Mode: Selective

Fat Shift DIR: Normal

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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--Tumor ONLY--

--Tumor ONLY--

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	Seq, EDR, TRF, Fast, SS

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
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Tag Type:	None
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USER CVS

User CV1:	1.00
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User CV39:	1.00
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User CV Mask2:	256
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DIFFUSION

Recon All Images:	On
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SCAN TIMING

TE:	80.0
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TR:	Minimum
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Receiver Bandwidth:	62.50
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	48.0
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Slice Thickness:	5.0
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Slice Spacing:	15.0
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Table Delta:	0.00
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ACQ TIMING

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

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Pelvis
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Pre Ax T1 fat

Pre Ax T1 fat

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
Tag Type:	None
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV22:	1.00
User CV39:	None
User CV Mask2:	256
TR Min:	500.0
TR Max:	850.0

DIFFUSION

Multi b-values:	1000.0;
Multi NEX Values:	1;
Recon All Images:	On

SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	500.0

Echo Train Length:	4
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	30.0
Slice Thickness:	5.0
Slice Spacing:	2.5
Table Delta:	0.00

ACQ TIMING

Freq:	320
Phase:	224
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.75
Auto Shim:	Auto
Phase Correct:	On
Flow Comp Direction:	Slice
RF Drive Mode:	Preset
Excitation Mode:	Selective

Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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--Contrast--

--Contrast--

PATIENT POSITION

Coil Configuration:	Body 48 AA
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	NPW, Seq, EDR, TRF, Fast, SS

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
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Tag Type:	None
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USER CVS

User CV1:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Multi b-values:	1000.0;
Multi NEX Values:	1;
Recon All Images:	On

SCAN TIMING

TE:	80.0
TR:	Minimum
Receiver Bandwidth:	62.50

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	30.0
Slice Thickness:	7.0
Slice Spacing:	5.0

Table Delta:	0.00
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ACQ TIMING

Freq:	384
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Phase:	224
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Freq DIR:	Unswap
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# of Acq. Before Pause:	0
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Phase FOV:	1.00
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Auto Shim:	Auto
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Phase Correct:	Off
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RF Drive Mode:	Quadrature
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Excitation Mode:	Selective
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CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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+Cor T1 FAT

+Cor T1 FAT

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
Tag Type:	None
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV22:	1.00
User CV39:	None
User CV Mask2:	256
TR Min:	500.0
TR Max:	850.0

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
-------------	---

Mask Pause:	0
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SCAN RANGE

FOV:	44.0
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Slice Thickness:	5.0
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Slice Spacing:	2.5
----------------	-----

Table Delta:	0.00
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ACQ TIMING

Freq:	320
-------	-----

Phase:	224
--------	-----

Freq DIR:	Unswap
-----------	--------

NEX:	2.00
------	------

Auto Shim:	Auto
------------	------

Phase Correct:	On
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Flow Comp Direction:	Freq
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No:	Yes
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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+Sag T1 FAT

+Sag T1 FAT

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
Tag Type:	None
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV22:	1.00
User CV39:	None
User CV Mask2:	256
TR Min:	500.0
TR Max:	850.0

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
-------------	---

Mask Pause:	0
-------------	---

SCAN RANGE

FOV:	36.0
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Slice Thickness:	7.0
------------------	-----

Slice Spacing:	3.0
----------------	-----

Table Delta:	0.00
--------------	------

ACQ TIMING

Freq:	320
-------	-----

Phase:	224
--------	-----

Freq DIR:	Unswap
-----------	--------

NEX:	2.00
------	------

Phase FOV:	0.70
------------	------

Auto Shim:	Auto
------------	------

Phase Correct:	On
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Flow Comp Direction:	Freq
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No: Yes

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

+Ax T1 FAT

+Ax T1 FAT

PATIENT POSITION

Coil Configuration:	Body 24 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
Tag Type:	None
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	None
User CV22:	1.00
User CV39:	None
User CV Mask2:	256
TR Min:	500.0
TR Max:	850.0

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	500.0
Echo Train Length:	4

Receiver Bandwidth:	41.67
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GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
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Mask Phase:	0
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Mask Pause:	0
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SCAN RANGE

FOV:	44.0
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Slice Thickness:	5.0
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Slice Spacing:	2.5
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Table Delta:	0.00
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ACQ TIMING

Freq:	320
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Phase:	224
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Freq DIR:	Unswap
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NEX:	2.00
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Phase FOV:	0.75
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Auto Shim:	Auto
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Phase Correct:	On
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Flow Comp Direction:	Slice
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RF Drive Mode:	Preset
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Excitation Mode:	Selective
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Fat Shift DIR:	Normal
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CONTRAST

Contrast Yes/No:	Yes
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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--Optional--

--Optional--

PATIENT POSITION

Coil Configuration:	Body 48 AA
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	NPW, Seq, EDR, TRF, Fast, SS

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0
# of Repetitions ACTIVE:	0

SAT

Tag Spacing:	None
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Tag Type:	None
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USER CVS

User CV1:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Multi b-values:	1000.0;
Multi NEX Values:	1;
Recon All Images:	On

SCAN TIMING

TE:	80.0
TR:	Minimum
Receiver Bandwidth:	62.50

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	30.0
Slice Thickness:	7.0
Slice Spacing:	5.0

Table Delta:	0.00
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ACQ TIMING

Freq:	384
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Phase:	224
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Freq DIR:	Unswap
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# of Acq. Before Pause:	0
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Phase FOV:	1.00
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Auto Shim:	Auto
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Phase Correct:	Off
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RF Drive Mode:	Quadrature
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Excitation Mode:	Selective
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CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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+Ax T1 IDEAL arc

+Ax T1 IDEAL arc

PATIENT POSITION

Coil Configuration:	Body 36 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	EDR, Fast, IDEAL, ARC
PSD Name:	fseidealarc
IDEAL:	3
Phase:	2.00

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0

of Repetitions ACTIVE: 0

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV6: None

User CV8: None

User CV9: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV22: 1.00

User CV39: None

User CV Mask2: 256

TR Min: 500.0

TR Max: 850.0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 125

TE: 20.0

TR: 500.0

Echo Train Length:	6
Receiver Bandwidth:	62.50

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	44.0
Slice Thickness:	5.0
Slice Spacing:	1.5
Table Delta:	0.00

ACQ TIMING

Freq:	320
Phase:	160
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	0.75
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Optimized
Excitation Mode:	Selective
Fat Shift DIR:	Normal

CONTRAST

Contrast Yes/No: Yes

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Pelvis

+Cor T1 IDEAL arc

+Cor T1 IDEAL arc

PATIENT POSITION

Coil Configuration:	Body 36 AA1
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	NPW, EDR, Fast, IDEAL, ARC
PSD Name:	fseidealarc
IDEAL:	3
Phase:	2.00

Image Recon

Intensity Filter:	None
Intensity Correction:	SCIC

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
Slice Order:	Interleaved
View Order:	Bottom/Up
# of Repetitions REST:	0

of Repetitions ACTIVE: 0

SAT

Tag Spacing: None

Tag Type: None

USER CVS

User CV6: None

User CV8: None

User CV9: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV22: 1.00

User CV39: None

User CV Mask2: 256

TR Min: 500.0

TR Max: 850.0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 125

TE: 20.0

TR: 500.0

Echo Train Length:	6
Receiver Bandwidth:	62.50

GATING/TRIGGER

Auto Trigger Type:	Off
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MULTI-PHASE

Seperate Series:	0
Mask Phase:	0
Mask Pause:	0

SCAN RANGE

FOV:	44.0
Slice Thickness:	5.0
Slice Spacing:	2.5
Table Delta:	0.00

ACQ TIMING

Freq:	320
Phase:	192
Freq DIR:	Unswap
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Optimized
Excitation Mode:	Selective
Fat Shift DIR:	Normal

CONTRAST

Contrast Yes/No:	Yes
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TRICKS

Pause On/Off:	On
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Auto Subtract:	0
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OTHERS

Anatomical Region:	Pelvis
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