

1 Ankle OCD-Loose Body-Ligament Tear DISCOVERY MR750w

Technical Instructions

3-Plane Loc

Mortise Sag T1

Mortise Sag T2 85% dk fat

Straight Ax PD

Straight Ax T2 cl fat

Mortise Cor T1

Mortise Cor T2 cl fat

Mortise Cor PD

--optional contrast--

+C Mortise Sag T1 cl fat

+C Strt Ax T1 cl fat

+C Mort Cor T1 cl fat

--old optional--

SAG PD Cube clfat HyperCube

3-Plane Loc

3-Plane Loc

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	3-PLANE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

Brain Wave Real Time:	None
PSD Trigger:	Internal
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 CV16: None
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

Synthetic b-values: 1
Synthetic b-value: 1000.0;
Recon All Images: On

SCAN TIMING

TE: 85.0
Number of Echoes: 1
TR: Minimum
Receiver Bandwidth: 62.50

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

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

SCAN RANGE

FOV:	20.0
Slice Thickness:	5.0
Slice Spacing:	10.0
Number of Slices:	33
Table Delta:	0.00

ACQ TIMING

Freq:	384
Phase:	256
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:	Ankle joint
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Mortise Sag T1

Mortise Sag T1

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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 CV6: None
User CV7: None
User CV8: None
User CV9: None
User CV15: None
User CV21: 1.00
User CV22: 1.00
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 111
TE: 18.0
Number of Echoes: 1
TR: 800.0
Echo Train Length: 4
Receiver Bandwidth: 41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0
Mask Pause: 0

SCAN RANGE

FOV: 14.0
Slice Thickness: 3.0
Slice Spacing: 0.5
Number of Slices: 7
Table Delta: 0.00

ACQ TIMING

Freq: 320
Phase: 224
Freq DIR: S/I
NEX: 2.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Preset
Excitation Mode: Selective

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region:

Ankle joint

Mortise Sag T2 85% dk fat

Mortise Sag T2 85% dk fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV18:	None
User CV19:	0.85
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	80.0
Number of Echoes:	1
TR:	3500.0
Echo Train Length:	19
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 14.0

Slice Thickness: 3.0

Slice Spacing: 0.5

Number of Slices: 7

Table Delta: 0.00

ACQ TIMING

Freq: 352

Phase: 256

Freq DIR: S/I

NEX: 2.00

Auto Shim: Auto

Phase Correct: On

RF Drive Mode: Preset

Excitation Mode: Selective

Fat Shift DIR: Normal (S)

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

Straight Ax PD

Straight Ax PD

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
--------------	------

Tag Type: None

USER CVS

User CV6: None
User CV7: 1.00
User CV8: None
User CV9: None
User CV15: None
User CV17: 1.00
User CV21: 1.00
User CV22: 1.00
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 111
TE: 24.0
Number of Echoes: 1
TR: 2500.0
Echo Train Length: 7
Receiver Bandwidth: 41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

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

SCAN RANGE

FOV:	14.0
Slice Thickness:	3.0
Slice Spacing:	0.5
Number of Slices:	18
Table Delta:	0.00

ACQ TIMING

Freq:	320
Phase:	256
Freq DIR:	A/P
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Preset
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:

Ankle joint

Straight Ax T2 cl fat

Straight Ax T2 cl fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV19:	1.00
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	80.0
Number of Echoes:	1
TR:	3500.0
Echo Train Length:	19
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:	14.0
Slice Thickness:	3.0
Slice Spacing:	0.5
Table Delta:	0.00

ACQ TIMING

Freq:	352
Phase:	256
Freq DIR:	Swap
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Preset
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:

Ankle joint

Mortise Cor T1

Mortise Cor T1

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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 CV6: None
User CV7: None
User CV8: None
User CV9: None
User CV15: None
User CV21: 1.00
User CV22: 1.00
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 111
TE: 18.0
Number of Echoes: 1
TR: 800.0
Echo Train Length: 4
Receiver Bandwidth: 41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0
Mask Pause: 0

SCAN RANGE

FOV: 16.0
Slice Thickness: 3.0
Slice Spacing: 0.5
Number of Slices: 7
Table Delta: 0.00

ACQ TIMING

Freq: 320
Phase: 224
Freq DIR: S/I
NEX: 2.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Preset
Excitation Mode: Selective

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region:

Ankle joint

Mortise Cor T2 cl fat

Mortise Cor T2 cl fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV19:	1.00
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	80.0
Number of Echoes:	1
TR:	3500.0
Echo Train Length:	19
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:	16.0
Slice Thickness:	3.0
Slice Spacing:	0.5
Number of Slices:	7
Table Delta:	0.00

ACQ TIMING

Freq:	352
Phase:	256
Freq DIR:	S/I
NEX:	2.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Preset
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:

Ankle joint

Mortise Cor PD

Mortise Cor PD

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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 CV6: None
User CV7: None
User CV8: None
User CV9: None
User CV15: None
User CV18: None
User CV21: 1.00
User CV22: 1.00
User CV30: 1.00
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

Synthetic b-values: 1
Synthetic b-value: 1000.0;
Recon All Images: On

SCAN TIMING

Flip Angle: 111
TE: 42.0
Number of Echoes: 1
TR: 3000.0
Echo Train Length: 7
Receiver Bandwidth: 41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

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

SCAN RANGE

FOV: 10.0
Slice Thickness: 2.0
Slice Spacing: 0.2
Number of Slices: 19
Table Delta: 0.00

ACQ TIMING

Freq: 352
Phase: 224
Freq DIR: A/P
NEX: 3.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Preset
Excitation Mode: Selective
Fat Shift DIR: Normal (A)

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

--optional contrast--

--optional contrast--

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	Seq, EDR, 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: 1.0
User CV2: 240.00
User CV13: 1.00
User CV15: None
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: 28.0
Slice Thickness: 5.0

Slice Spacing:	0.0
Table Delta:	0.00

ACQ TIMING

Freq:	384
Phase:	256
Freq DIR:	Unswap
# of Acq. Before Pause:	0
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Preset
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Ankle joint
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+C Mortise Sag T1 cl fat

+C Mortise Sag T1 cl fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	800.0
Echo Train Length:	4
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 14.0

Slice Thickness: 3.0

Slice Spacing: 0.5

Number of Slices: 7

Table Delta: 0.00

ACQ TIMING

Freq: 320

Phase: 224

Freq DIR: S/I

NEX: 2.00

Auto Shim: Auto

Phase Correct: On

RF Drive Mode: Preset

Excitation Mode: Selective

Fat Shift DIR: Normal (S)

CONTRAST

Contrast Yes/No: Yes

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

+C Strt Ax T1 cl fat

+C Strt Ax T1 cl fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	800.0
Echo Train Length:	4
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 14.0

Slice Thickness: 3.0

Slice Spacing: 0.5

Number of Slices: 7

Table Delta: 0.00

ACQ TIMING

Freq: 320

Phase: 224

Freq DIR: S/I

NEX: 2.00

Auto Shim: Auto

Phase Correct: On

RF Drive Mode: Preset

Excitation Mode: Selective

Fat Shift DIR: Normal (S)

CONTRAST

Contrast Yes/No: Yes

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

+C Mort Cor T1 cl fat

+C Mort Cor T1 cl fat

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

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

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
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV22:	1.00
User CV39:	1.00
User CV Mask2:	256

DIFFUSION

Recon All Images:	On
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SCAN TIMING

Flip Angle:	111
TE:	18.0
Number of Echoes:	1
TR:	800.0
Echo Train Length:	4
Receiver Bandwidth:	41.67

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 16.0

Slice Thickness: 3.0

Slice Spacing: 0.5

Number of Slices: 7

Table Delta: 0.00

ACQ TIMING

Freq: 320

Phase: 224

Freq DIR: S/I

NEX: 2.00

Auto Shim: Auto

Phase Correct: On

RF Drive Mode: Preset

Excitation Mode: Selective

Fat Shift DIR: Normal (S)

CONTRAST

Contrast Yes/No: Yes

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

--old optional--

--old optional--

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	3-PLANE

IMAGING PARAMETERS

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

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

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

SAT

Tag Spacing:	None
--------------	------

Tag Type: None

USER CVS

User CV1: 1.00
User CV2: 240.00
User CV13: 1.00
User CV16: None
User CV39: 1.00
User CV Mask2: 256

DIFFUSION

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

SCAN TIMING

TE: 85.0
Number of Echoes: 1
TR: Minimum
Receiver Bandwidth: 62.50

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0
Mask Phase: 0

Mask Pause:	0
Preserve:	0

SCAN RANGE

FOV:	20.0
Slice Thickness:	5.0
Slice Spacing:	5.0
Table Delta:	0.00

ACQ TIMING

Freq:	384
Phase:	256
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:

Ankle joint

SAG PD Cube clfat HyperCube

SAG PD Cube clfat HyperCube

PATIENT POSITION

Coil Configuration:	HD Foot Ankle
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	3D
Pulse Sequence:	Cube
Imaging Options:	EDR, Fast, ZIP2, FR, ARC, HS
Phase:	2.00
Slice:	1.00
HyperSense:	1.00

Image Recon

Intensity Filter:	None
Intensity Correction:	NONE

FMRI

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

SAT

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

USER CVS

User CV5:	0.92
User CV8:	None
User CV12:	70.00
User CV22:	1.00
User CV30:	1.00
User CV Mask2:	0

DIFFUSION

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

SCAN TIMING

TE:	18.0
Number of Echoes:	1
TR:	1200.0
Echo Train Length:	40
Receiver Bandwidth:	90.91

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

Preserve: 0

SCAN RANGE

FOV: 16.0

Slice Thickness: 1.2

Location per Slab: 76

Overlap Locations: 0

Number of Slices: 1

Table Delta: 0.00

TRACKER

Tracker Length: 200.0

Tracker Thickness: 20.0

ACQ TIMING

Freq: 288

Phase: 288

Freq DIR: S/I

NEX: 1.00

Phase FOV: 0.90

Auto Shim: Auto

Phase Correct: Off

RF Drive Mode: Preset

Excitation Mode:

Focus

CONTRAST

Contrast Yes/No:

No

TRICKS

Pause On/Off:

On

Auto Subtract:

0

OTHERS

3D Geometry Correction:

Off

Anatomical Region:

Ankle joint