

1 Forefoot SIGNA Artist

Technical Instructions

Midline 3pl Loc

Sag T1 FSE

Sag FSTIR

SA T1 FSE

SA T2 clfat

LA T1 FSE

LA T2 FLEX

--optional THIN--

SA T1

LA PD clfat

Sag PD clfat

--old--

LA T2 clfat FSE

Short Axis T2 IDEAL

Long Axis T2 IDEAL

SagT2 fat 85% FSE

Midline 3pl Loc

Midline 3pl Loc

PATIENT POSITION

Coil Configuration:	RFT8chFootAnkle
Plane:	3-PLANE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Spin Echo
Imaging Options:	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: Minimum
Number of Echoes: 1
TR: Minimum
Receiver Bandwidth: 83.33

MULTI-PHASE

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

SCAN RANGE

FOV: 28.0
Slice Thickness: 5.0
Slice Spacing: 8.0

Table Delta: 0.00

ACQ TIMING

Freq: 256
Phase: 224
Freq DIR: Unswap
of Acq. Before Pause: 0
Phase FOV: 1.00
Auto Shim: Auto
Phase Correct: Off
RF Drive Mode: Single
Excitation Mode: Selective

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region: Ankle joint

Sag T1 FSE

Sag T1 FSE

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 600.0

Echo Train Length: 4

Receiver Bandwidth: 25.00

Flip Angle: 160

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 16.0

Slice Thickness: 4.0

Slice Spacing: 1.0

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 224

Freq DIR: Unswap

NEX: 1.00

Auto Shim: Auto

Phase Correct: On

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Foot

Sag FSTIR

Sag FSTIR

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	Seq, Fast, ZIP512, 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

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

Tag Type: None

USER CVS

User CV7: None

User CV8: None

User CV9: None

User CV15: None

User CV21: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 44.0

Number of Echoes: 1

TR: 4000.0

TI: 160

Echo Train Length: 8

Receiver Bandwidth: 19.23

Flip Angle: 180

GATING/TRIGGER

Auto Trigger Type: Off

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 16.0
Slice Thickness: 4.0
Slice Spacing: 1.0
Table Delta: 0.00

ACQ TIMING

Freq: 288
Phase: 192
Freq DIR: Unswap
NEX: 1.00
Auto Shim: Auto
Phase Correct: Off

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region: Foot

SAT1 FSE

SAT1 FSE

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 600.0

Echo Train Length: 4

Receiver Bandwidth: 25.00

Flip Angle: 160

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: 1.0
Table Delta: 0.00

ACQ TIMING

Freq: 256
Phase: 224
Freq DIR: Unswap
NEX: 1.00
Auto Shim: Auto
Phase Correct: On

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On
Auto Subtract: 0

OTHERS

Anatomical Region: Foot

SA T2 clfat

SA T2 clfat

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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:	None
TR Min:	-
TR Max:	-

DIFFUSION

Recon All Images:	On
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SCAN TIMING

TE:	80.0
Number of Echoes:	1
TR:	3000.0
Echo Train Length:	11
Receiver Bandwidth:	20.83
Flip Angle:	160

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:	1.0
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	1.00
Auto Shim:	Auto
Phase Correct:	On

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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LA T1 FSE

LA T1 FSE

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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: None

TR Min: -

TR Max: -

DIFFUSION

Recon All Images: On

SCAN TIMING

TE: 20.0

Number of Echoes: 1

TR: 600.0

Echo Train Length: 4

Receiver Bandwidth: 25.00

Flip Angle: 160

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: 0.2

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 224

Freq DIR: Unswap

NEX: 1.00

Auto Shim: Auto

Phase Correct: On

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off: On

Auto Subtract: 0

OTHERS

Anatomical Region: Foot

LA T2 FLEX

LA T2 FLEX

PATIENT POSITION

Coil Configuration: QED16chKnee
Plane: OBLIQUE

IMAGING PARAMETERS

Imaging Mode: 2D
Pulse Sequence: FSE-XL
Imaging Options: EDR, TRF, Fast, ZIP512, ARC, Flex
IDEAL: 3
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 CV6: None

User CV8: None

User CV14: None

User CV15: None

User CV16: None

User CV18: None

User CV21: None

User CV30: 1.00

User CV39: 1.00

User CV Mask2: 256

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1.0;

Synthetic b-values: 1

Synthetic b-value: 1000.0;

Recon All Images: On

SCAN TIMING

Flip Angle: 160

TE: 68.0

Number of Echoes: 1

TR: 2800.0

Echo Train Length: 7

Receiver Bandwidth: 20.83

MULTI-PHASE

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

SCAN RANGE

FOV: 16.0
Slice Thickness: 3.0
Slice Spacing: 0.2
Table Delta: 0.00

ACQ TIMING

Freq: 256
Phase: 224
Freq DIR: Unswap
NEX: 1.00
Phase FOV: 1.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Single
Excitation Mode: Selective
Fat Shift DIR: Normal

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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--optional THIN--

--optional THIN--

PATIENT POSITION

Plane:	3-PLANE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Gradient Echo
Imaging Options:	Seq, 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 CV Mask2: 0

DIFFUSION

Recon All Images: On

GATING/TRIGGER

Auto Trigger Type: Off

Pause After Navigator Prescan: 0

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 32.0

Slice Thickness: 7.0

Slice Spacing: 2.5

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 128

Freq DIR: Unswap

NEX: 1.00

Phase FOV: 1.00

Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Single
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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SAT1

SAT1

PATIENT POSITION

Coil Configuration:	QED16chKnee
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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 CV12: 1.00
User CV15: None
User CV16: None
User CV18: None
User CV21: None
User CV30: 1.00
User CV Mask2: 0

DIFFUSION

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

SCAN TIMING

Flip Angle: 160
TE: 20.0
Number of Echoes: 1
TR: 600.0
Echo Train Length: 4
Receiver Bandwidth: 25.00

MULTI-PHASE

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

SCAN RANGE

FOV:	14.0
Slice Thickness:	2.0
Slice Spacing:	0.2
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	1.00
Phase FOV:	1.00
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Single
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

OTHERS

Anatomical Region: Foot

LA PD clfat

LA PD clfat

PATIENT POSITION

Coil Configuration:	RFT8chFootAnkle
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	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 CV12:	1.00
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV30:	1.00
User CV Mask2:	0

DIFFUSION

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

SCAN TIMING

Flip Angle:	160
TE:	31.0
Number of Echoes:	1
TR:	2000.0
Echo Train Length:	4

Receiver Bandwidth: 19.23

MULTI-PHASE

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

SCAN RANGE

FOV: 12.0
Slice Thickness: 2.0
Slice Spacing: 0.2
Table Delta: 0.00

ACQ TIMING

Freq: 384
Phase: 224
Freq DIR: Unswap
NEX: 1.00
Phase FOV: 1.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Single
Excitation Mode: Selective
Fat Shift DIR: Normal

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Ankle joint
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Sag PD clfat

Sag PD clfat

PATIENT POSITION

Coil Configuration:	RFT8chFootAnkle
Plane:	OBLIQUE

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	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
--------------	------

Tag Type:	None
Fat/Water Saturation:	Fat Classic

USER CVS

User CV6:	None
User CV7:	None
User CV8:	None
User CV9:	None
User CV12:	1.00
User CV15:	None
User CV16:	None
User CV18:	None
User CV19:	1.00
User CV21:	1.00
User CV30:	1.00
User CV Mask2:	0

DIFFUSION

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

SCAN TIMING

Flip Angle:	160
TE:	31.0
Number of Echoes:	1
TR:	2000.0
Echo Train Length:	4

Receiver Bandwidth: 19.23

MULTI-PHASE

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

SCAN RANGE

FOV: 12.0
Slice Thickness: 2.0
Slice Spacing: 0.2
Table Delta: 0.00

ACQ TIMING

Freq: 384
Phase: 224
Freq DIR: Unswap
NEX: 1.00
Phase FOV: 1.00
Auto Shim: Auto
Phase Correct: On
RF Drive Mode: Single
Excitation Mode: Selective
Fat Shift DIR: Normal

CONTRAST

Contrast Yes/No: No

TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Ankle joint
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--old--

--old--

PATIENT POSITION

Plane:	3-PLANE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	Gradient Echo
Imaging Options:	Seq, 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
--------------	------

Tag Type: None

USER CVS

User CV Mask2: 0

DIFFUSION

Recon All Images: On

GATING/TRIGGER

Auto Trigger Type: Off

Pause After Navigator Prescan: 0

MULTI-PHASE

Seperate Series: 0

Mask Phase: 0

Mask Pause: 0

SCAN RANGE

FOV: 32.0

Slice Thickness: 7.0

Slice Spacing: 2.5

Table Delta: 0.00

ACQ TIMING

Freq: 256

Phase: 128

Freq DIR: Unswap

NEX: 1.00

Phase FOV: 1.00

Auto Shim:	Auto
Phase Correct:	Off
RF Drive Mode:	Single
Excitation Mode:	Selective

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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LA T2 clfat FSE

LA T2 clfat FSE

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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:	None
TR Min:	-
TR Max:	-

DIFFUSION

Recon All Images:	On
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SCAN TIMING

TE:	80.0
Number of Echoes:	1
TR:	4000.0
Echo Train Length:	11
Receiver Bandwidth:	20.83
Flip Angle:	160

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:	0.2
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	1.00
Auto Shim:	Auto
Phase Correct:	On

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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Short Axis T2 IDEAL

Short Axis T2 IDEAL

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512, IDEAL
IDEAL:	3

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 CV8: None

User CV9: None

User CV15: None

User CV16: None

User CV17: 1.00

User CV18: None

User CV21: None

User CV Mask2: 0

DIFFUSION

Multi b-values: 1000.0;

Multi NEX Values: 1;

Recon All Images: On

SCAN TIMING

Flip Angle: 160

TE: 68.0

TR: 2800.0

Echo Train Length: 7

Receiver Bandwidth: 20.83

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:	1.0
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	0.50
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Single
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:

Foot

Long Axis T2 IDEAL

Long Axis T2 IDEAL

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512, IDEAL
IDEAL:	3

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 CV8: None

User CV9: None

User CV15: None

User CV16: None

User CV17: 1.00

User CV18: None

User CV21: None

User CV Mask2: 0

DIFFUSION

Recon All Images: On

SCAN TIMING

Flip Angle: 160

TE: 68.0

TR: 2800.0

Echo Train Length: 7

Receiver Bandwidth: 20.83

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:	0.2
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	0.50
Auto Shim:	Auto
Phase Correct:	On
RF Drive Mode:	Single
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:

Foot

SagT2 fat 85% FSE

SagT2 fat 85% FSE

PATIENT POSITION

Plane:	OBLIQUE
Coil Configuration:	QED16chKnee

IMAGING PARAMETERS

Imaging Mode:	2D
Pulse Sequence:	FSE-XL
Imaging Options:	TRF, Fast, ZIP512

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 CV19:	0.85
User CV21:	None
TR Min:	-
TR Max:	-

DIFFUSION

Recon All Images:	On
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SCAN TIMING

TE:	80.0
Number of Echoes:	1
TR:	3000.0
Echo Train Length:	17
Receiver Bandwidth:	20.83
Flip Angle:	160

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:	1.5
Table Delta:	0.00

ACQ TIMING

Freq:	256
Phase:	224
Freq DIR:	Unswap
NEX:	1.00
Auto Shim:	Auto
Phase Correct:	On

CONTRAST

Contrast Yes/No:	No
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TRICKS

Pause On/Off:	On
Auto Subtract:	0

OTHERS

Anatomical Region:	Foot
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