

McLeod Pavilion

Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	Spin Echo
Coil Configuration	Extremity	Imaging Options	NPW, Seq, EDR, Fast, SS
Plane	3-PLANE	SCAN RANGE	
Series Description	3 Plane Localizer	FOV	40.0
SCAN TIMING		Slice Thickness	10.0
TE	69.6	Slice Spacing	0.0
Number of Echoes	1	ACQ TIMING	
TR	Minimum	Freq	384
Receiver Bandwidth	62.50	Phase	128
IMAGE ENHANCE		Freq DIR	Unswap
Filter Choice	None	# of Acq. Before Pause	0
GATING/TRIGGER		Phase FOV	1.00
Auto Trigger Type	Off	Auto Shim	Auto
FMRI		Phase Correction	No
PSD Trigger	Internal	USER CVS	
View Order	Bottom/Up	User CV2	240.00
# of Repetitions REST	0	User CV13	1.00
# of Repetitions ACTIVE	0	MULTI-PHASE	
SAT		Seperate Series	0
Tag Type	None	Mask Phase	0
TRICKS		Mask Pause	0
Pause On/Off	On	DIFFUSION	
Auto Subtract	0	Recon All Images	On
Auto SCIC	Off	CONTRAST	
		Contrast Yes/No	No

3 Plane Localizer

3 Plane Localizer

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Calibration	PATIENT POSITION		IMAGING PARAMETERS		Calibration
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>SPGR</i>	
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, Fast, ZIP2, Calib</i>	
	Plane	<i>AXIAL</i>	SCAN RANGE		
	Series Description	<i>Calibration</i>	FOV	<i>30.0</i>	
	SCAN TIMING		Slice Thickness	<i>10.0</i>	
	Number of Echoes	<i>1</i>	ACQ TIMING		
	IMAGE ENHANCE		Freq DIR	<i>R/L</i>	
	Filter Choice	<i>None</i>	Auto Shim	<i>Auto</i>	
	GATING/TRIGGER		Phase Correction	<i>No</i>	
	Auto Trigger Type	<i>Off</i>	FMRI		
	MULTI-PHASE		PSD Trigger	<i>Internal</i>	
	Seperate Series	<i>0</i>	View Order	<i>Bottom/Up</i>	
	Mask Phase	<i>0</i>	# of Repetitions REST	<i>0</i>	
	Mask Pause	<i>0</i>	# of Repetitions ACTIVE	<i>0</i>	
	DIFFUSION		SAT		
	Recon All Images	<i>On</i>	Tag Type	<i>None</i>	
	CONTRAST		TRICKS		
	Contrast Yes/No	<i>No</i>	Pause On/Off	<i>On</i>	
		Auto Subtract	<i>0</i>		
		Auto SCIC	<i>Off</i>		

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SAG T1 FSE LFOV	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>SAG T1 FSE LFOV</i>	FOV	<i>26.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>799.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>3</i>	Freq DIR	<i>S/I</i>
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (S)</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>A</i>	Auto Shim	<i>Auto</i>
	GATING/TRIGGER		Phase Correction	<i>Yes</i>
	Auto Trigger Type	<i>Off</i>	USER CVS	
	FMRI		User CV8	<i>1.00</i>
	PSD Trigger	<i>Internal</i>	User CV16	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV17	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	TR Min	<i>400.0</i>
	# of Repetitions ACTIVE	<i>0</i>	TR Max	<i>850.0</i>
	SAT		MULTI-PHASE	
	Tag Type	<i>None</i>	Seperate Series	<i>0</i>
	TRICKS		Mask Phase	<i>0</i>
Pause On/Off	<i>On</i>	Mask Pause	<i>0</i>	
Auto Subtract	<i>0</i>	DIFFUSION		
Auto SCIC	<i>2</i>	Recon All Images	<i>On</i>	
		CONTRAST		
		Contrast Yes/No	<i>No</i>	

SAG T1 FSE LFOV

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	Extremity	Imaging Options	NPW, Seq, EDR, TRF, Fast, IrP
Plane	OBLIQUE	PSD Name	fse-xl
Series Description	SAG STIR		
SCAN TIMING		SCAN RANGE	
Flip Angle	111	FOV	14.0
TE	50.0	Slice Thickness	3.0
Number of Echoes	1	Slice Spacing	0.5
TR	6991.0		
TI	170	ACQ TIMING	
Echo Train Length	11	Freq	320
Receiver Bandwidth	31.25	Phase	192
IMAGE ENHANCE		Freq DIR	S/I
Filter Choice	A	Fat Shift DIR	Normal (S)
GATING/TRIGGER		NEX	2.00
Auto Trigger Type	Off	Auto Shim	Auto
FMRI		Phase Correction	Yes
PSD Trigger	Internal	USER CVS	
View Order	Bottom/Up	User CV8	1.00
# of Repetitions REST	0	TR Min	2000.0
# of Repetitions ACTIVE	0	TR Max	15000.0
SAT		MULTI-PHASE	
SAT Location	S	Seperate Series	0
SAT Location	I	Mask Phase	0
Tag Type	None	Mask Pause	0
TRICKS		DIFFUSION	
Pause On/Off	On	Recon All Images	On
Auto Subtract	0	CONTRAST	
Auto SCIC	Off	Contrast Yes/No	No

SAG STIR

SAG STIR

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>
Plane	<i>OBLIQUE</i>	SCAN RANGE	
Series Description	<i>SAG T1</i>	FOV	<i>14.0</i>
SCAN TIMING		Slice Thickness	<i>4.0</i>
Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>
TE	<i>Min Full</i>	ACQ TIMING	
Number of Echoes	<i>1</i>	Freq	<i>320</i>
TR	<i>609.0</i>	Phase	<i>224</i>
Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>
Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>
IMAGE ENHANCE		NEX	<i>1.00</i>
Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>
GATING/TRIGGER		Auto Shim	<i>Auto</i>
Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>
FMRI		USER CVS	
PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>
View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>
# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>
# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>400.0</i>
SAT		TR Max	<i>850.0</i>
Tag Type	<i>None</i>	MULTI-PHASE	
TRICKS		Seperate Series	<i>0</i>
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>
Auto SCIC	<i>2</i>	DIFFUSION	
OTHERS		Recon All Images	<i>On</i>
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST	
		Contrast Yes/No	<i>No</i>

SAG T1

SAG T1

McLeod Pavilion

Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

AX T1 FSE	PATIENT POSITION		IMAGING PARAMETERS		AX T1 FSE
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>	
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>	
	Plane	<i>OBLIQUE</i>	SCAN RANGE		
	Series Description	<i>AX T1 FSE</i>	FOV	<i>14.0</i>	
	SCAN TIMING		Slice Thickness	<i>4.0</i>	
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>	
	TE	<i>Min Full</i>	ACQ TIMING		
	Number of Echoes	<i>1</i>	Freq	<i>320</i>	
	TR	<i>609.0</i>	Phase	<i>224</i>	
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>	
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>	
	IMAGE ENHANCE		NEX	<i>1.00</i>	
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>	
	GATING/TRIGGER		Auto Shim	<i>Auto</i>	
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>	
	FMRI		USER CVS		
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>	
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>	
# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>		
# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>400.0</i>		
SAT		TR Max	<i>850.0</i>		
Tag Type	<i>None</i>	MULTI-PHASE			
TRICKS		Seperate Series	<i>0</i>		
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>		
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>		
Auto SCIC	<i>2</i>	DIFFUSION			
OTHERS		Recon All Images	<i>On</i>		
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST			
		Contrast Yes/No	<i>No</i>		

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

AX T1 FSE F/S	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>AX T1 FSE F/S</i>	FOV	<i>14.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>428.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV19	<i>1.00</i>
	SAT		TR Min	<i>400.0</i>
	Tag Type	<i>None</i>	TR Max	<i>850.0</i>
	Fat/Water Saturation	<i>Fat Classic</i>	MULTI-PHASE	
TRICKS		Seperate Series	<i>0</i>	
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>	
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>	
Auto SCIC	<i>2</i>	DIFFUSION		
OTHERS		Recon All Images	<i>On</i>	
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST		
		Contrast Yes/No	<i>No</i>	

AX T1 FSE F/S

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PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	Extremity	Imaging Options	NPW, Seq, EDR, TRF, Fast, IrP
Plane	OBLIQUE	PSD Name	fse-xl
Series Description	AX STIR		
SCAN TIMING		SCAN RANGE	
Flip Angle	111	FOV	14.0
TE	50.0	Slice Thickness	4.0
Number of Echoes	1	Slice Spacing	1.0
TR	4097.0		
TI	170	ACQ TIMING	
Echo Train Length	11	Freq	320
Receiver Bandwidth	31.25	Phase	192
IMAGE ENHANCE		Freq DIR	S/I
Filter Choice	A	Fat Shift DIR	Normal (S)
GATING/TRIGGER		NEX	2.00
Auto Trigger Type	Off	Auto Shim	Auto
FMRI		Phase Correction	Yes
PSD Trigger	Internal	USER CVS	
View Order	Bottom/Up	User CV8	1.00
# of Repetitions REST	0	TR Min	2000.0
# of Repetitions ACTIVE	0	TR Max	15000.0
SAT		MULTI-PHASE	
SAT Location	S	Seperate Series	0
SAT Location	I	Mask Phase	0
Tag Type	None	Mask Pause	0
TRICKS		DIFFUSION	
Pause On/Off	On	Recon All Images	On
Auto Subtract	0	CONTRAST	
Auto SCIC	Off	Contrast Yes/No	No

AX STIR

AX STIR

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	Extremity	Imaging Options	NPW, Seq, EDR, TRF, Fast, IrP
Plane	OBLIQUE	PSD Name	fse-xl
Series Description	COR STIR		
SCAN TIMING		SCAN RANGE	
Flip Angle	111	FOV	14.0
TE	50.0	Slice Thickness	4.0
Number of Echoes	1	Slice Spacing	1.0
TR	4097.0		
TI	170	ACQ TIMING	
Echo Train Length	11	Freq	320
Receiver Bandwidth	31.25	Phase	192
		Freq DIR	S/I
IMAGE ENHANCE		Fat Shift DIR	Normal (S)
Filter Choice	A	NEX	2.00
GATING/TRIGGER		Auto Shim	Auto
Auto Trigger Type	Off	Phase Correction	Yes
FMRI		USER CVS	
PSD Trigger	Internal	User CV8	1.00
View Order	Bottom/Up	TR Min	2000.0
# of Repetitions REST	0	TR Max	15000.0
# of Repetitions ACTIVE	0		
SAT		MULTI-PHASE	
SAT Location	S	Seperate Series	0
SAT Location	I	Mask Phase	0
Tag Type	None	Mask Pause	0
TRICKS		DIFFUSION	
Pause On/Off	On	Recon All Images	On
Auto Subtract	0	CONTRAST	
Auto SCIC	Off	Contrast Yes/No	No

COR STIR

COR STIR

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

COR T1	PATIENT POSITION		IMAGING PARAMETERS		COR T1
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>	
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>	
	Plane	<i>OBLIQUE</i>	SCAN RANGE		
	Series Description	<i>COR T1</i>	FOV	<i>14.0</i>	
	SCAN TIMING		Slice Thickness	<i>4.0</i>	
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>	
	TE	<i>Min Full</i>	ACQ TIMING		
	Number of Echoes	<i>1</i>	Freq	<i>320</i>	
	TR	<i>609.0</i>	Phase	<i>224</i>	
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>	
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>	
	IMAGE ENHANCE		NEX	<i>1.00</i>	
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>	
	GATING/TRIGGER		Auto Shim	<i>Auto</i>	
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>	
	FMRI		USER CVS		
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>	
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>	
	# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>	
	# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>400.0</i>	
	SAT		TR Max	<i>850.0</i>	
	Tag Type	<i>None</i>	MULTI-PHASE		
	TRICKS		Seperate Series	<i>0</i>	
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>		
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>		
Auto SCIC	<i>2</i>	DIFFUSION			
OTHERS		Recon All Images	<i>On</i>		
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST			
		Contrast Yes/No	<i>No</i>		

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

POST	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>Spin Echo</i>
	Coil Configuration	<i>Body</i>	Imaging Options	<i>Seq, EDR, Fast, SS</i>
	Plane	<i>3-PLANE</i>	SCAN RANGE	
	Series Description	<i>*POST*</i>	FOV	<i>40.0</i>
	SCAN TIMING		Slice Thickness	<i>5.0</i>
	TE	<i>80.0</i>	Slice Spacing	<i>5.0</i>
	Number of Echoes	<i>1</i>	ACQ TIMING	
	TR	<i>Minimum</i>	Freq	<i>256</i>
	Receiver Bandwidth	<i>62.50</i>	Phase	<i>128</i>
	IMAGE ENHANCE		Freq DIR	<i>Unswap</i>
	Filter Choice	<i>None</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Phase FOV	<i>1.00</i>
	Auto Trigger Type	<i>Off</i>	Auto Shim	<i>Auto</i>
	FMRI		Phase Correction	<i>No</i>
	PSD Trigger	<i>Internal</i>	USER CVS	
	View Order	<i>Bottom/Up</i>	User CV2	<i>240.00</i>
	# of Repetitions REST	<i>0</i>	User CV13	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	MULTI-PHASE	
	SAT		Seperate Series	<i>0</i>
	Tag Type	<i>None</i>	Mask Phase	<i>0</i>
	TRICKS		Mask Pause	<i>0</i>
	Pause On/Off	<i>On</i>	DIFFUSION	
	Auto Subtract	<i>0</i>	Recon All Images	<i>On</i>
Auto SCIC	<i>Off</i>	CONTRAST		
		Contrast Yes/No	<i>No</i>	

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Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

SAG T1 F/S POST	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>SAG T1 F/S POST</i>	FOV	<i>14.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>428.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV19	<i>1.00</i>
	SAT		TR Min	<i>400.0</i>
	Tag Type	<i>None</i>	TR Max	<i>850.0</i>
	Fat/Water Saturation	<i>Fat Classic</i>	MULTI-PHASE	
TRICKS		Seperate Series	<i>0</i>	
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>	
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>	
Auto SCIC	<i>2</i>	DIFFUSION		
OTHERS		Recon All Images	<i>On</i>	
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST		
		Contrast Yes/No	<i>Yes</i>	

SAG T1 F/S POST

McLeod Pavilion

Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

COR T1 F/S POST	PATIENT POSITION		IMAGING PARAMETERS		COR T1 F/S POST
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>	
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>	
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>	
	Plane	<i>OBLIQUE</i>	SCAN RANGE		
	Series Description	<i>COR T1 F/S POST</i>	FOV	<i>14.0</i>	
	SCAN TIMING		Slice Thickness	<i>4.0</i>	
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>	
	TE	<i>Min Full</i>	ACQ TIMING		
	Number of Echoes	<i>1</i>	Freq	<i>320</i>	
	TR	<i>428.0</i>	Phase	<i>224</i>	
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>	
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>	
	IMAGE ENHANCE		NEX	<i>1.00</i>	
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>	
	GATING/TRIGGER		Auto Shim	<i>Auto</i>	
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>	
	FMRI		USER CVS		
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>	
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>	
	# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>	
	# of Repetitions ACTIVE	<i>0</i>	User CV19	<i>1.00</i>	
	SAT		TR Min	<i>400.0</i>	
	Tag Type	<i>None</i>	TR Max	<i>850.0</i>	
	Fat/Water Saturation	<i>Fat Classic</i>	MULTI-PHASE		
TRICKS		Seperate Series	<i>0</i>		
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>		
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>		
Auto SCIC	<i>2</i>	DIFFUSION			
OTHERS		Recon All Images	<i>On</i>		
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST			
		Contrast Yes/No	<i>Yes</i>		

Protocol: adult_lowerExtremities_MSK ANKLE/HINDFOOT with and without

AX T1 F/S POST	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>FSE-XL</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>NPW, EDR, TRF, Fast</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>AX T1 F/S POST</i>	FOV	<i>14.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>111</i>	Slice Spacing	<i>1.0</i>
	TE	<i>Min Full</i>	ACQ TIMING	
	Number of Echoes	<i>1</i>	Freq	<i>320</i>
	TR	<i>428.0</i>	Phase	<i>224</i>
	Echo Train Length	<i>2</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (A)</i>
	IMAGE ENHANCE		NEX	<i>1.00</i>
	Filter Choice	<i>B</i>	# of Acq. Before Pause	<i>0</i>
	GATING/TRIGGER		Auto Shim	<i>Auto</i>
	Auto Trigger Type	<i>Off</i>	Phase Correction	<i>Yes</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV8	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	User CV16	<i>1.00</i>
	# of Repetitions REST	<i>0</i>	User CV17	<i>1.00</i>
	# of Repetitions ACTIVE	<i>0</i>	User CV19	<i>1.00</i>
	SAT		TR Min	<i>400.0</i>
	Tag Type	<i>None</i>	TR Max	<i>850.0</i>
	Fat/Water Saturation	<i>Fat Classic</i>	MULTI-PHASE	
TRICKS		Seperate Series	<i>0</i>	
Pause On/Off	<i>On</i>	Mask Phase	<i>0</i>	
Auto Subtract	<i>0</i>	Mask Pause	<i>0</i>	
Auto SCIC	<i>2</i>	DIFFUSION		
OTHERS		Recon All Images	<i>On</i>	
Protocol Notes	<i>MAKE SURE OPPOSITE FOOT IS AWAY FROM COIL TO AVOID WRAP.</i>	CONTRAST		
		Contrast Yes/No	<i>Yes</i>	

AX T1 F/S POST