

McLeod Pavilion

Protocol: adult_lowerExtremities_LEFT KNEE

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	Spin Echo
Coil Configuration	Extremity	Imaging Options	Seq, EDR, Fast, SS, ARC
Plane	3-PLANE	SCAN RANGE	
Series Description	3 Plane Localizer Right	FOV	28.0
SCAN TIMING		Slice Thickness	5.0
TE	80.0	Slice Spacing	5.0
Number of Echoes	1	ACQ TIMING	
TR	1000.0	Freq	384
Receiver Bandwidth	62.50	Phase	256
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 CV1	1.00
# of Repetitions REST	0	User CV2	240.00
# of Repetitions ACTIVE	0	User CV13	1.00
SAT		MULTI-PHASE	
Tag Type	None	Seperate Series	0
TRICKS		Mask Phase	0
Pause On/Off	On	Mask Pause	0
Auto Subtract	0	DIFFUSION	
Auto SCIC	Off	Recon All Images	On
		CONTRAST	
		Contrast Yes/No	No

3 Plane Localizer Right

3 Plane Localizer Right

McLeod Pavilion

Protocol: adult_lowerExtremities_LEFT KNEE

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	FSE-XL
Coil Configuration	Extremity	Imaging Options	FC, EDR, TRF, Fast, FR, ARC
Plane	OBLIQUE		
Series Description	Ax T2 frFSE FS		
SCAN TIMING		SCAN RANGE	
Flip Angle	142	FOV	16.0
TE	85.0	Slice Thickness	3.0
Number of Echoes	1	Slice Spacing	0.5
TR	4560.0		
Echo Train Length	20	ACQ TIMING	
Receiver Bandwidth	31.25	Freq	360
		Phase	192
		Freq DIR	R/L
		Fat Shift DIR	Normal (L)
		NEX	2.00
		# of Acq. Before Pause	0
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	Yes
		Flow Direction Compensation	Slice
IMAGE ENHANCE		USER CVS	
Filter Choice	G	User CV8	1.00
		User CV19	0.80
		User CV21	1.00
		User CV22	1.00
		TR Min	3000.0
		TR Max	6500.0
GATING/TRIGGER		MULTI-PHASE	
Auto Trigger Type	Off	Seperate Series	0
		Mask Phase	0
		Mask Pause	0
FMRI		DIFFUSION	
PSD Trigger	Internal	Recon All Images	On
View Order	Bottom/Up		
# of Repetitions REST	0	CONTRAST	
# of Repetitions ACTIVE	0	Contrast Yes/No	No
SAT			
SAT Location	S		
SAT Location	I		
Tag Type	None		
Fat/Water Saturation	Fat Classic		
TRICKS			
Pause On/Off	On		
Auto Subtract	0		
Auto SCIC	2		

Ax T2 frFSE FS

Ax T2 frFSE FS

Protocol: adult_lowerExtremities_LEFT KNEE

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, FR</i>
Plane	<i>OBLIQUE</i>	SCAN RANGE	
Series Description	<i>Sag PD F/S frFSE</i>	FOV	<i>16.0</i>
SCAN TIMING		Slice Thickness	<i>3.0</i>
Flip Angle	<i>142</i>	Slice Spacing	<i>0.5</i>
TE	<i>30.0</i>	ACQ TIMING	
Number of Echoes	<i>1</i>	Freq	<i>360</i>
TR	<i>3540.0</i>	Phase	<i>160</i>
Echo Train Length	<i>8</i>	Freq DIR	<i>A/P</i>
Receiver Bandwidth	<i>31.25</i>	Fat Shift DIR	<i>Normal (P)</i>
IMAGE ENHANCE		NEX	<i>2.00</i>
Filter Choice	<i>G</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 CV19	<i>1.00</i>
View Order	<i>Bottom/Up</i>	User CV21	<i>1.00</i>
# of Repetitions REST	<i>0</i>	User CV22	<i>1.00</i>
# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>1800.0</i>
SAT		TR Max	<i>6000.0</i>
Tag Type	<i>None</i>	MULTI-PHASE	
Fat/Water Saturation	<i>Fat Classic</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 PD F/S frFSE

Sag PD F/S frFSE

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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, EDR, TRF, Fast, FR
Plane	OBLIQUE	SCAN RANGE	
Series Description	Sag T2 frFSE FS	FOV	16.0
SCAN TIMING		Slice Thickness	3.0
Flip Angle	142	Slice Spacing	0.5
TE	85.0	ACQ TIMING	
Number of Echoes	1	Freq	360
TR	5629.0	Phase	192
Echo Train Length	18	Freq DIR	A/P
Receiver Bandwidth	41.67	Fat Shift DIR	Normal (P)
IMAGE ENHANCE		NEX	2.00
Filter Choice	G	Auto Shim	Auto
GATING/TRIGGER		Phase Correction	Yes
Auto Trigger Type	Off	USER CVS	
FMRI		User CV8	1.00
PSD Trigger	Internal	User CV19	0.80
View Order	Bottom/Up	User CV22	1.00
# of Repetitions REST	0	TR Min	2500.0
# of Repetitions ACTIVE	0	TR Max	8000.0
SAT		MULTI-PHASE	
Tag Type	None	Seperate Series	0
Fat/Water Saturation	Fat Classic	Mask Phase	0
TRICKS		Mask Pause	0
Pause On/Off	On	DIFFUSION	
Auto Subtract	0	Recon All Images	On
Auto SCIC	2	CONTRAST	
		Contrast Yes/No	No

Sag T2 frFSE FS

Sag T2 frFSE FS

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Protocol: adult_lowerExtremities_LEFT KNEE

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>3D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>Cube</i>
Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, Fast, ZIP512, ZIP2, FR, ARC</i>
Plane	<i>OBLIQUE</i>		
Series Description	<i>3D Sag PD FS Cube</i>		
SCAN TIMING		SCAN RANGE	
TE	<i>30.0</i>	FOV	<i>16.0</i>
Number of Echoes	<i>1</i>	Slice Thickness	<i>1.0</i>
TR	<i>1500.0</i>	Location per Slab	<i>144</i>
Echo Train Length	<i>60</i>	Overlap Locations	<i>0</i>
Receiver Bandwidth	<i>83.33</i>		
IMAGE ENHANCE		ACQ TIMING	
Filter Choice	<i>B</i>	Freq	<i>160</i>
		Phase	<i>160</i>
GATING/TRIGGER		Freq DIR	<i>S/I</i>
Auto Trigger Type	<i>Off</i>	NEX	<i>2.00</i>
FMRI		Phase FOV	<i>1.00</i>
PSD Trigger	<i>Internal</i>	Auto Shim	<i>Auto</i>
View Order	<i>Bottom/Up</i>	Phase Correction	<i>No</i>
# of Repetitions REST	<i>0</i>	USER CVS	
# of Repetitions ACTIVE	<i>0</i>	User CV5	<i>0.70</i>
SAT		User CV12	<i>70.00</i>
Tag Type	<i>None</i>	User CV22	<i>1.00</i>
Fat/Water Saturation	<i>Fat</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	
CONTRAST		Recon All Images	<i>On</i>
Contrast Yes/No	<i>No</i>	TRACKER	
		Tracker Length	<i>200.0</i>
		Tracker Thickness	<i>20.0</i>

3D Sag PD FS Cube

3D Sag PD FS Cube

Protocol: adult_lowerExtremities_LEFT KNEE

Cor PD F/S frFSE	PATIENT POSITION		IMAGING PARAMETERS		Cor PD F/S frFSE
	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, FR</i>	
	Plane	<i>OBLIQUE</i>	SCAN RANGE		
	Series Description	<i>Cor PD F/S frFSE</i>	FOV	<i>16.0</i>	
	SCAN TIMING		Slice Thickness	<i>3.0</i>	
	Flip Angle	<i>142</i>	Slice Spacing	<i>0.5</i>	
	TE	<i>30.0</i>	ACQ TIMING		
	Number of Echoes	<i>1</i>	Freq	<i>360</i>	
	TR	<i>3540.0</i>	Phase	<i>160</i>	
	Echo Train Length	<i>8</i>	Freq DIR	<i>A/P</i>	
	Receiver Bandwidth	<i>31.25</i>	Fat Shift DIR	<i>Normal (P)</i>	
	IMAGE ENHANCE		NEX	<i>2.00</i>	
	Filter Choice	<i>G</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 CV19	<i>1.00</i>	
	View Order	<i>Bottom/Up</i>	User CV21	<i>1.00</i>	
	# of Repetitions REST	<i>0</i>	User CV22	<i>1.00</i>	
	# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>1800.0</i>	
	SAT		TR Max	<i>6000.0</i>	
	Tag Type	<i>None</i>	MULTI-PHASE		
	Fat/Water Saturation	<i>Fat Classic</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>		

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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>Cor T1 FSE</i>	FOV	<i>16.0</i>
SCAN TIMING		Slice Thickness	<i>4.0</i>
Flip Angle	<i>142</i>	Slice Spacing	<i>0.5</i>
TE	<i>Min Full</i>	ACQ TIMING	
Number of Echoes	<i>1</i>	Freq	<i>360</i>
TR	<i>791.0</i>	Phase	<i>160</i>
Echo Train Length	<i>3</i>	Freq DIR	<i>S/I</i>
Receiver Bandwidth	<i>41.67</i>	Fat Shift DIR	<i>Normal (I)</i>
IMAGE ENHANCE		NEX	<i>2.00</i>
Filter Choice	<i>G</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 CV22	<i>1.00</i>
# of Repetitions ACTIVE	<i>0</i>	TR Min	<i>400.0</i>
SAT		TR Max	<i>850.0</i>
SAT Location	<i>S</i>	MULTI-PHASE	
SAT Location	<i>I</i>	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>2</i>	CONTRAST	
		Contrast Yes/No	<i>No</i>

Cor T1 FSE

Cor T1 FSE

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PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>Gradient Echo</i>
Coil Configuration	<i>Extremity</i>	Imaging Options	<i>Seq, Fast</i>
Plane	<i>3-PLANE</i>	Acceleration Factor	<i>1.00</i>
Series Description	<i>----Options----</i>	IMAGE ENHANCE	
SCAN RANGE		Filter Choice	<i>None</i>
FOV	<i>24.0</i>	GATING/TRIGGER	
Slice Thickness	<i>10.0</i>	Auto Trigger Type	<i>Off</i>
Slice Spacing	<i>5.0</i>	MULTI-PHASE	
ACQ TIMING		# of Acquisition	<i>0</i>
Freq	<i>256</i>	Seperate Series	<i>0</i>
Phase	<i>128</i>	Mask Phase	<i>0</i>
Freq DIR	<i>Unswap</i>	Mask Pause	<i>0</i>
NEX	<i>1.00</i>	ASSET	
Phase FOV	<i>1.00</i>	Slice Acceleration Factor	<i>1.00</i>
Auto Shim	<i>Auto</i>	Phase Acceleration Factor	<i>1.00</i>
Phase Correction	<i>No</i>	CONTRAST	
FMRI		Contrast Yes/No	<i>No</i>
PSD Trigger	<i>Internal</i>		
Slice Order	<i>Interleaved</i>		
View Order	<i>Bottom/Up</i>		
# of Repetitions REST	<i>0</i>		
# of Repetitions ACTIVE	<i>0</i>		
SAT			
Tag Type	<i>None</i>		
TRICKS			
Pause On/Off	<i>On</i>		
Auto Subtract	<i>0</i>		
Auto SCIC	<i>Off</i>		

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PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>PROPELLER</i>
Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, TRF, Fast, FR, ARC</i>
Plane	<i>OBLIQUE</i>	SCAN RANGE	
Series Description	<i>SAG PD FSE FS PROPELLER</i>	FOV	<i>16.0</i>
SCAN TIMING		Slice Thickness	<i>3.0</i>
Flip Angle	<i>110</i>	Slice Spacing	<i>0.5</i>
Number of Echoes	<i>1</i>	ACQ TIMING	
TR	<i>2827.0</i>	Freq	<i>288</i>
Echo Train Length	<i>10</i>	Freq DIR	<i>S/I</i>
Receiver Bandwidth	<i>50.00</i>	Fat Shift DIR	<i>Normal (S)</i>
IMAGE ENHANCE		NEX	<i>2.00</i>
Filter Choice	<i>F</i>	Auto Shim	<i>Auto</i>
GATING/TRIGGER		Phase Correction	<i>No</i>
Auto Trigger Type	<i>Off</i>	USER CVS	
FMRI		User CV5	<i>1.00</i>
PSD Trigger	<i>Internal</i>	User CV19	<i>0.80</i>
View Order	<i>Bottom/Up</i>	TR Min	<i>1800.0</i>
# of Repetitions REST	<i>0</i>	TR Max	<i>6000.0</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>
Fat/Water Saturation	<i>Fat Classic</i>	Mask Pause	<i>0</i>
TRICKS		DIFFUSION	
Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>
Auto Subtract	<i>0</i>	CONTRAST	
Auto SCIC	<i>2</i>	Contrast Yes/No	<i>No</i>

SAG PD FSE FS PROPELLER

SAG PD FSE FS PROPELLER

McLeod Pavilion

Protocol: adult_lowerExtremities_LEFT KNEE

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Feet First	Imaging Mode	2D
Patient Position	Supine	Pulse Sequence	PROPELLER
Coil Configuration	Extremity	Imaging Options	EDR, TRF, Fast, ARC
Plane	OBLIQUE	SCAN RANGE	
Series Description	Sag T2 FSE FS PROPELLER	FOV	16.0
SCAN TIMING		Slice Thickness	3.0
Flip Angle	90	Slice Spacing	0.5
Number of Echoes	1	ACQ TIMING	
TR	3716.0	Freq	288
Echo Train Length	16	Freq DIR	S/I
Receiver Bandwidth	50.00	Fat Shift DIR	Normal (S)
IMAGE ENHANCE		NEX	2.00
Filter Choice	U N2S2	Auto Shim	Auto
GATING/TRIGGER		Phase Correction	No
Auto Trigger Type	Off	USER CVS	
FMRI		User CV5	1.00
PSD Trigger	Internal	User CV19	0.80
View Order	Bottom/Up	TR Min	2500.0
# of Repetitions REST	0	TR Max	8000.0
# of Repetitions ACTIVE	0	MULTI-PHASE	
SAT		Seperate Series	0
Tag Type	None	Mask Phase	0
Fat/Water Saturation	Fat Classic	Mask Pause	0
TRICKS		DIFFUSION	
Pause On/Off	On	Recon All Images	On
Auto Subtract	0	CONTRAST	
Auto SCIC	2	Contrast Yes/No	No

Sag T2 FSE FS PROPELLER

Sag T2 FSE FS PROPELLER

Protocol: adult_lowerExtremities_LEFT KNEE

Cor T1 FSE PROPELLER	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>PROPELLER</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, TRF, Fast, FR, ARC</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>Cor T1 FSE PROPELLER</i>	FOV	<i>16.0</i>
	SCAN TIMING		Slice Thickness	<i>4.0</i>
	Flip Angle	<i>90</i>	Slice Spacing	<i>0.5</i>
	Number of Echoes	<i>1</i>	ACQ TIMING	
	TR	<i>578.0</i>	Freq	<i>288</i>
	Echo Train Length	<i>5</i>	Freq DIR	<i>S/I</i>
	Receiver Bandwidth	<i>50.00</i>	Fat Shift DIR	<i>Normal (I)</i>
	IMAGE ENHANCE		NEX	<i>2.00</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>No</i>
	FMRI		USER CVS	
	PSD Trigger	<i>Internal</i>	User CV5	<i>1.00</i>
	View Order	<i>Bottom/Up</i>	TR Min	<i>400.0</i>
	# of Repetitions REST	<i>0</i>	TR Max	<i>850.0</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>2</i>	CONTRAST		
		Contrast Yes/No	<i>No</i>	

Cor T1 FSE PROPELLER

Protocol: adult_lowerExtremities_LEFT KNEE

AX T2 FSE FS PROPELLER	PATIENT POSITION		IMAGING PARAMETERS	
	Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
	Patient Position	<i>Supine</i>	Pulse Sequence	<i>PROPELLER</i>
	Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, TRF, Fast, ARC</i>
	Plane	<i>OBLIQUE</i>	SCAN RANGE	
	Series Description	<i>AX T2 FSE FS PROPELLER</i>	FOV	<i>16.0</i>
	SCAN TIMING		Slice Thickness	<i>3.0</i>
	Flip Angle	<i>90</i>	Slice Spacing	<i>0.5</i>
	Number of Echoes	<i>1</i>	ACQ TIMING	
	TR	<i>4352.0</i>	Freq	<i>288</i>
	Echo Train Length	<i>16</i>	Freq DIR	<i>A/P</i>
	Receiver Bandwidth	<i>50.00</i>	Fat Shift DIR	<i>Normal (A)</i>
	IMAGE ENHANCE		NEX	<i>2.00</i>
	Filter Choice	<i>U N2S2</i>	Auto Shim	<i>Auto</i>
	GATING/TRIGGER		Phase Correction	<i>No</i>
	Auto Trigger Type	<i>Off</i>	USER CVS	
	FMRI		User CV5	<i>1.00</i>
	PSD Trigger	<i>Internal</i>	User CV19	<i>0.80</i>
	View Order	<i>Bottom/Up</i>	TR Min	<i>2500.0</i>
	# of Repetitions REST	<i>0</i>	TR Max	<i>8000.0</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>
	Fat/Water Saturation	<i>Fat Classic</i>	Mask Pause	<i>0</i>
	TRICKS		DIFFUSION	
Pause On/Off	<i>On</i>	Recon All Images	<i>On</i>	
Auto Subtract	<i>0</i>	CONTRAST		
Auto SCIC	<i>2</i>	Contrast Yes/No	<i>No</i>	

AX T2 FSE FS PROPELLER

Protocol: adult_lowerExtremities_LEFT KNEE

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	<i>Feet First</i>	Imaging Mode	<i>2D</i>
Patient Position	<i>Supine</i>	Pulse Sequence	<i>PROPELLER</i>
Coil Configuration	<i>Extremity</i>	Imaging Options	<i>EDR, TRF, Fast, FR, ARC, IrP</i>
Plane	<i>OBLIQUE</i>	SCAN RANGE	
Series Description	<i>Sag STIR PROPELLER</i>	FOV	<i>16.0</i>
SCAN TIMING		Slice Thickness	<i>3.0</i>
Flip Angle	<i>120</i>	Slice Spacing	<i>0.5</i>
Number of Echoes	<i>1</i>	ACQ TIMING	
TR	<i>9527.0</i>	Freq	<i>260</i>
TI	<i>190</i>	Freq DIR	<i>S/I</i>
Echo Train Length	<i>17</i>	Fat Shift DIR	<i>Normal (S)</i>
Receiver Bandwidth	<i>50.00</i>	NEX	<i>1.50</i>
IMAGE ENHANCE		Auto Shim	<i>Auto</i>
Filter Choice	<i>G</i>	Phase Correction	<i>No</i>
GATING/TRIGGER		USER CVS	
Auto Trigger Type	<i>Off</i>	User CV5	<i>1.00</i>
FMRI		TR Min	<i>3000.0</i>
PSD Trigger	<i>Internal</i>	TR Max	<i>10000.0</i>
View Order	<i>Bottom/Up</i>	MULTI-PHASE	
# of Repetitions REST	<i>0</i>	Seperate Series	<i>0</i>
# of Repetitions ACTIVE	<i>0</i>	Mask Phase	<i>0</i>
SAT		Mask Pause	<i>0</i>
Tag Type	<i>None</i>	DIFFUSION	
TRICKS		Recon All Images	<i>On</i>
Pause On/Off	<i>On</i>	CONTRAST	
Auto Subtract	<i>0</i>	Contrast Yes/No	<i>No</i>
Auto SCIC	<i>Off</i>		

Sag STIR PROPELLER

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