	1 1010001. a	duit_iowerExtremities	_WORTHICE / INDL	
	IMAGING PARAMETERS		SCAN TIMING	
	Imaging Mode	2D	TE	80.0
	Pulse Sequence	Spin Echo	Number of Echoes	1
	Imaging Options	Seq, EDR, TRF, Fast, SS,	TR	Minimum
	Diverse	ARC	Receiver Bandwidth	62.50
	Phase	3.00	IMAGE ENHANCE	
	SCAN RANGE		Filter Choice	None
	FOV	28.0	USER CVS	
	Slice Thickness	7.00	User CV1	1.00
	Slice Spacing	5.0	User CV Mask2	0
Ħ	Overlap Locations	0		Ü
Plane Localizer Right	ACQ TIMING		MULTI-PHASE	
er F	Freq	384	Seperate Series	0
ılize	Phase	256	Mask Phase	0
ോ	Freq DIR	Unswap	Mask Pause	0
e L	# of Acq. Before Pause	0	Preserve	0
lan	Phase FOV	1.00	DIFFUSION	
В В	Auto Shim	Auto	Recon All Images	On
	Phase Correction	No	# Synthetic b-values	1
igh	RF Drive Mode	Optimized	Synthetic b-value	1000.0;
ت 3	Excitation Mode	Selective	CONTRAST	
Plane Localizer Right - 3	FMRI		Contrast Yes/No	No
၁ငၶ	PSD Trigger	Internal		
Ľ	View Order	Bottom/Up		
ane	# of Repetitions REST	0		
3 PI	# of Repetitions ACTIVE	0		
3	SAT			
	Tag Type	None		
	TRICKS			
	Pause On/Off	On		
	Auto Subtract	0		
	Auto SCIC	Off		

		dan_lowerExtremities			
	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	142	
	Pulse Sequence	FSE-XL	TE	30.0	
	Imaging Options	FC, EDR, TRF, Fast, ZIP1024, FR, ARC	Number of Echoes	1	
	Phase	2.00	TR	3903.0	
			Echo Train Length	8	
	SCAN RANGE		Receiver Bandwidth	83.33	
	FOV	16.0	IMAGE ENHANCE		
	Slice Thickness	3.00	Filter Choice	None	
	Slice Spacing	0.3	USER CVS		
	Overlap Locations	0	User CV19	0.80	
	Number of Slices	45	TR Min	2500.0	
	ACQ TIMING		TR Max	6000.0	
	Freq	512	User CV30	1.00	S
FS	Phase	416	User CV Mask2	1024	
	Freq DIR	A/P	MULTI-PHASE		
Ę.	Fat Shift DIR	Normal (A) 1.00 1.00 Auto Yes Slice	Seperate Series Mask Phase Mask Pause	0	_ မို
- Ax PD frFSE	NEX			0	- Ax PD frFSE
⊥ □	Phase FOV			0	
Ą.	Auto Shim		Preserve	0	Ã
FS	Phase Correction			0	တ
	Flow Direction Compensation		DIFFUSION	•	一
Ę.	RF Drive Mode	Optimized	Recon All Images	On	Ax PD frFSE FS
PD frFSE	Excitation Mode	Selective	# Synthetic b-values	1	
Ax F	FMRI		Synthetic b-value	1000.0;	– ×
A	PSD Trigger	Internal	CONTRAST		✓
	View Order	Bottom/Up	Contrast Yes/No	No	
	# of Repetitions REST	0			
	# of Repetitions ACTIVE	0			
	SAT				
	Tag Type	None			
	Fat/Water Saturation	Fat Classic			
	TRICKS	0.0000			
	Pause On/Off	On	I		
	Auto Subtract	0			
	Auto SCIC	3			
	Auto 0010	<u> </u>			

		-			
	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	142	
	Pulse Sequence	FSE-XL	TE	30.0	
	Imaging Options	EDR, TRF, Fast, ZIP1024,	Number of Echoes	1	
	Diverse	FR, ARC	TR	2153.0	
	Phase	2.00	Echo Train Length	9	
	SCAN RANGE		Receiver Bandwidth	83.33	
	FOV	16.0	IMAGE ENHANCE		
	Slice Thickness	3.00	Filter Choice	None	
	Slice Spacing	0.3	USER CVS		
	Overlap Locations	0	User CV19	0.80	
	ACQ TIMING		TR Min	1800.0	
	Freq	512	TR Max	4000.0	-
FS	Phase	416	User CV Mask2	1024	FS
Cor PD frFSE	Freq DIR	S/I	MULTI-PHASE		E FS - Cor PD frFSE
fr f	Fat Shift DIR	Normal (I)	Seperate Series	0	
PD	NEX	1.50	Mask Phase	0	
or	Phase FOV	1.00	Mask Plase	0	
0	Auto Shim	Auto	Preserve	0	
ES.	Phase Correction	Yes		0	
Ü	RF Drive Mode	Optimized	DIFFUSION		
Cor PD frFSE	Excitation Mode	Selective	Recon All Images	On	Cor PD frFSE
D fi	FMRI		# Synthetic b-values	1	D fi
ГP	PSD Trigger	Internal	Synthetic b-value	1000.0;	Ē
ပိ	View Order	Bottom/Up	CONTRAST		ပိ
	# of Repetitions REST	0	Contrast Yes/No	No	
	# of Repetitions ACTIVE	0			
	SAT				
	Tag Type	None			
	Fat/Water Saturation	Fat Classic			
	TRICKS				
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	3			

Imaging Mode 2D Pulse Sequence FSE-XL Imaging Options EDR, TRF, Fast, ZIP-ARC Phase 2.00 SCAN RANGE FOV 16.0	Flip Angle TE Min Full 1024, Number of Echoes 1 TR 513.0 Echo Train Length 5 Receiver Bandwidth 83.33 IMAGE ENHANCE Filter Choice None
Imaging Options EDR, TRF, Fast, ZIPARC Phase 2.00 SCAN RANGE FOV 16.0	Number of Echoes 1 TR 513.0 Echo Train Length 5 Receiver Bandwidth 83.33 IMAGE ENHANCE
ARC Phase 2.00 SCAN RANGE FOV 16.0	TR 513.0 Echo Train Length 5 Receiver Bandwidth 83.33 IMAGE ENHANCE
Phase 2.00 SCAN RANGE FOV 16.0	Echo Train Length 5 Receiver Bandwidth 83.33 IMAGE ENHANCE
SCAN RANGE FOV 16.0	Receiver Bandwidth 83.33 IMAGE ENHANCE
FOV 16.0	IMAGE ENHANCE
	Filter Choice None
Slice Thickness 3.00	
Slice Spacing 0.3	USER CVS
Overlap Locations 0	User CV21 1.00
Number of Slices 45	TR Min 350.0
ACQ TIMING	TR Max 600.0
Freq 512	User CV Mask2 1024
Phase 512	ш
	MULTI-PHASE
Fat Shift DIR Normal (A) NEX 1.00	Seperate Series 0 Mask Phase 0
NEX 1.00	Mask Phase 0
Phase FOV 1.00	Wask Fause
Auto Shim Auto	Preserve 0
Phase Correction Yes	DIFFUSION
RF Drive Mode Optimized Excitation Mode Selective	Recon All Images On # Synthetic b-values 1
Excitation Mode Selective	# Synthetic b-values 1
FMRI	Synthetic b-value 1000.0;
PSD Trigger Internal	CONTRAST
View Order Bottom/Up	Contrast Yes/No No
# of Repetitions REST 0	
# of Repetitions ACTIVE 0	
SAT	
Tag Type None	
TRICKS	
Pause On/Off On	
Auto Subtract 0	
Auto SCIC 3	

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	142	
	Pulse Sequence	FSE-XL	TE	17.0	
	Imaging Options	EDR, TRF, Fast, ZIP1024,	Number of Echoes	1	
	. .	FR, ARC	TR	1996.0	
	Phase	2.00	Echo Train Length	9	
	SCAN RANGE		Receiver Bandwidth	83.33	
	FOV	16.0	IMAGE ENHANCE		
	Slice Thickness	3.00	Filter Choice	None	
	Slice Spacing	0.3	USER CVS		
	Overlap Locations	0	User CV19	1.00	
	Number of Slices	40	User CV21	1.00	
	ACQ TIMING		TR Min	1800.0	
щ	Freq	512	TR Max	4000.0	щ
ည်	Phase	416	User CV Mask2	1024	ည်
FS frFSE	Freq DIR	A/P		1024	FS frFSE
P C	Fat Shift DIR	Normal (P) 1.00 1.00	MULTI-PHASE		H C
1 РЪ	NEX		Seperate Series	0	PD
Sag	Phase FOV		Mask Phase	0	Sag PD FS frFSE - Sag
1	Auto Shim	Auto	Mask Pause	0	
FS frFSE	Phase Correction	Yes	Preserve	0	
불	RF Drive Mode	Optimized	DIFFUSION		
FS	Excitation Mode	Selective	Recon All Images	On	
PD	FMRI		# Synthetic b-values	1	Ö
Sag F	PSD Trigger	Internal	Synthetic b-value	1000.0;	g
Š	View Order	Bottom/Up	CONTRAST		SS
	# of Repetitions REST	0	Contrast Yes/No	No	
	# of Repetitions ACTIVE	0			
	SAT				
	Tag Type	None			
	Fat/Water Saturation	Fat Classic			
	TRICKS				
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	3			

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	142	
	Pulse Sequence	FSE-XL	TE	70.0	
	Imaging Options	EDR, TRF, Fast, ZIP1024,	Number of Echoes	1	
	. .	FR, ARC	TR	6934.0	
	Phase	2.00	Echo Train Length	19	
	SCAN RANGE		Receiver Bandwidth	83.33	
	FOV	16.0	IMAGE ENHANCE		
	Slice Thickness	3.00	Filter Choice	None	
	Slice Spacing	0.3	USER CVS		
	Overlap Locations	0	User CV19	0.80	
	Number of Slices	40	TR Min	2500.0	
	ACQ TIMING		TR Max	8000.0	
FS	Freq	512	User CV30	1.00	ES.
	Phase	512	User CV Mask2	1024	
Sag T2 frFSE	Freq DIR	A/P Normal (P)		1021	E S
2 fr	Fat Shift DIR		MULTI-PHASE		Sag T2 frFSE
g T	NEX	1.00	Seperate Series	0	Ę
Sa	Phase FOV	1.00	Mask Phase Mask Pause	0	Sa
1	Auto Shim	Auto	Preserve	0	1
FS	Phase Correction	Yes		0	Sag T2 frFSE FS
SE	RF Drive Mode	Optimized	DIFFUSION		
T2 frFSE	Excitation Mode	Selective	Recon All Images	On	
Т2	FMRI		# Synthetic b-values	1	T2
Sag ⁻	PSD Trigger	Internal	Synthetic b-value	1000.0;	ag
(O)	View Order	Bottom/Up	CONTRAST		()
	# of Repetitions REST	0	Contrast Yes/No	No	
	# of Repetitions ACTIVE	0			
	SAT				
	Tag Type	None			
	Fat/Water Saturation	Fat Classic			
	TRICKS				
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	3			

	IMAGING PARAMETERS	
	Imaging Mode	3D
	Pulse Sequence	SPGR
	Imaging Options	Fast, SqP
	PSD Name	ozteo
	SCAN RANGE	
	FOV	18.0
	Slice Thickness	1.00
	Overlap Locations	0
	Number of Slices	1
	ACQ TIMING	
	Freq	180
	Freq DIR	S/I
ЭC	NEX	5.60
Bor	Auto Shim	Auto
lR.	Phase Correction	No
۷ ا	RF Drive Mode	Optimized
Saç	Excitation Mode	Selective
- (b)	Spokes Per Segment	384
sone	USER CVS	
R E	User CV Mask2	1024
Sag MR Bone - Sag MR Bone	MULTI-PHASE	
Saį	Seperate Series	0
	Mask Phase	0
	Mask Pause	0
	Preserve	0
	DIFFUSION	
	Recon All Images	On
	Multi b-values	1000.0;
	Multi NEX Values	1.0;
	# Synthetic b-values	1
	Synthetic b-value	1000.0;
	CONTRAST	
	Contrast Yes/No	No

SK Kliee ARDL	
SCAN TIMING	
Flip Angle	1
Number of Echoes	1
TR	Minimum
Receiver Bandwidth	62.50
IMAGE ENHANCE	
Filter Choice	G
GATING/TRIGGER	
Pause After Navigator Prescan	0
FMRI	
PSD Trigger	Internal
View Order	Bottom/Up
# of Repetitions REST	0
# of Repetitions ACTIVE	0
SAT	
Tag Type	None
TRICKS	
Pause On/Off	On
Auto Subtract	0
Auto SCIC	3

Sag MR Bone - Sag MR Bone

	IMAGING PARAMETERS		SCAN RANGE		
	Imaging Mode	2D	FOV	24.0	
	Pulse Sequence	Gradient Echo	Slice Thickness	10.0	
	Imaging Options	Seq, Fast	Slice Spacing	5.0	
	Acceleration Factor	1.00	ACQ TIMING		
	IMAGE ENHANCE		Freq	256	
	Filter Choice	None	Phase	128	
	GATING/TRIGGER		Freq DIR	Unswap	
	Auto Trigger Type	Off	NEX	1.00	
	7.		Phase FOV	1.00	Options
Options-	MULTI-PHASE	2	Auto Shim	Auto	
ptic	# of Acquisition	0	Phase Correction	No	ptic
Q	Seperate Series	0	RF Drive Mode	Quadrature	Q
	Mask Phase	0	FMRI		
	Mask Pause	0	PSD Trigger	Internal	
us-	ASSET		Slice Order	Interleaved	Options
Options-	Slice Acceleration Factor	1.00	View Order	Bottom/Up	tio
ģ	Phase Acceleration Factor	1.00	# of Repetitions REST	0	Ŏ
	CONTRAST		# of Repetitions ACTIVE	0	
	Contrast Yes/No	No	SAT		
			Tag Type	None	
			TRICKS		
			Pause On/Off	On	
			Auto Subtract	0	
			Auto SCIC	Off	

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	3D	TE	30.0	
	Pulse Sequence	Cube	Number of Echoes	1	
	Imaging Options	EDR, Fast, ZIP512, FR, ARC	TR	1500.0	
	Phase	2.00	Echo Train Length	60	
	Slice	1.00	Receiver Bandwidth	83.33	
	SCAN RANGE		IMAGE ENHANCE		
I	FOV	16.0	Filter Choice	None	
	Slice Thickness	0.60	USER CVS		
ı	Location per Slab	64	User CV5	0.50	
	Overlap Locations	0	User CV12	70.00	
	ACQ TIMING		User CV22	1.00	
	Freq	256	User CV30	1.00	
pe	Phase	256	User CV32	1.00	pe
Cube	Freq DIR	Unswap	User CV34	100.00	Cu
100	Fat Shift DIR	Normal	User CV Mask2	10	FS
	NEX	1.00	MULTI-PHASE		Sag PD FS Cube - 3D Sag PD FS Cube
Sag F	Phase FOV	1.00	Seperate Series	0	
Š	Auto Shim	Auto	Mask Phase	0	
3D	Phase Correction	No	Mask Pause	0	3D
o l	RF Drive Mode	Optimized	Preserve	0	ė
FS Cube - 3D	Excitation Mode	Selective	DIFFUSION		gn
S	FMRI		Recon All Images	On	S
	PSD Trigger	Internal	# Synthetic b-values	1	DF
<u>-</u>	View Order	Bottom/Up	Synthetic b-value	1000.0;	교
Sag PD	# of Repetitions REST	0	•	7000.0,	Saç
	# of Repetitions ACTIVE	0	TRACKER		3D (
	SAT		Tracker Length	200.0	ຕາ
	Tag Type	None	Tracker Thickness	20.0	
	Fat/Water Saturation	Fat Classic			
	TRICKS	. at classic			
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	3			
		Ü			
	CONTRAST				
	Contrast Yes/No	No			