Protocol: adult_upperExtremities_MSK ARDL 2022-Hand std

IMAGING PARAMETERS Imaging Mode 2D Pulse Sequence Gradient Echo Imaging Options Seq, Fast SCAN RANGE FOV 28.0 Slice Thickness 5.00 Slice Spacing 5.0 Overlap Locations 0 ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Preserve 0 DIFFUSION Recon All Images 0 # Synthetic b-value 1000.0; CONTRAST Contrast Yes/No No			
Pulse Sequence Imaging Options Seq, Fast SCAN RANGE FOV 28.0 Slice Thickness 5.00 Slice Spacing 5.0 Overlap Locations 0 ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 0 Synthetic b-value 1000.0; CONTRAST		IMAGING PARAMETERS	
Imaging Options SCAN RANGE FOV 28.0 Slice Thickness 5.00 Slice Spacing 5.0 Overlap Locations 0 ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-value 1000.0; CONTRAST		Imaging Mode	2D
SCAN RANGE FOV 28.0 Slice Thickness 5.00 Slice Spacing 5.0 Overlap Locations 0 ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 0n # Synthetic b-value 1000.0; CONTRAST		Pulse Sequence	Gradient Echo
Slice Thickness 5.00 Slice Spacing 5.0 Overlap Locations 0 ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 0 Synthetic b-value 1000.0; CONTRAST		Imaging Options	Seq, Fast
Slice Thickness Slice Spacing Overlap Locations ACQ TIMING Freq Phase Freq DIR NEX Freq DIR NEX 1.00 Phase FOV Auto Shim Phase Correction RF Drive Mode Excitation Mode Selective USER CVS User CV20 User CV20 User CV Mask2 MULTI-PHASE Seperate Series Mask Phase Mask Pause Preserve O DIFFUSION Recon All Images Synthetic b-value Synthetic b-value Solection 1.00		SCAN RANGE	
Slice Spacing Overlap Locations ACQ TIMING Freq Phase Freq DIR NEX Freq DIR NEX 1.00 Phase FOV Auto Shim Phase Correction RF Drive Mode Excitation Mode Selective USER CVS User CV20 User CV Mask2 MULTI-PHASE Seperate Series Mask Phase Mask Pause Preserve O DIFFUSION Recon All Images Synthetic b-values Synthetic b-value 1000.0; CONTRAST		FOV	28.0
Overlap Locations ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 1 Synthetic b-value 1000.0; CONTRAST		Slice Thickness	5.00
ACQ TIMING Freq 256 Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 0n # Synthetic b-value 1000.0; CONTRAST		Slice Spacing	5.0
Freq Phase 128 Freq DIR Unswap NEX 1.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No RF Drive Mode Single Excitation Mode Selective USER CVS User CV20 1.00 User CV Mask2 0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images 0 Synthetic b-value 1000.0; CONTRAST		Overlap Locations	0
Phase Freq DIR Vinswap NEX 1.00 Phase FOV Auto Shim Phase Correction No RF Drive Mode Excitation Mode Single Excitation Mode Selective USER CVS User CV20 User CV Mask2 0 MULTI-PHASE Seperate Series Mask Phase Mask Pause Preserve 0 DIFFUSION Recon All Images Synthetic b-values Synthetic b-value 1000.0; CONTRAST		ACQ TIMING	
Freq DIR NEX 1.00 Phase FOV Auto Shim Phase Correction RF Drive Mode Excitation Mode Single Excitation Mode Selective USER CVS User CV20 User CV Mask2 MULTI-PHASE Seperate Series Mask Phase Mask Phase Preserve DIFFUSION Recon All Images Synthetic b-values Synthetic b-value SYnthetic b-value CONTRAST		Freq	256
NEX Phase FOV 1.00 Auto Shim Auto Phase Correction RF Drive Mode Excitation Mode Single Excitation Mode Selective USER CVS User CV20 User CV Mask2 MULTI-PHASE Seperate Series Mask Phase Mask Pause Preserve 0 DIFFUSION Recon All Images Synthetic b-values Synthetic b-value 1000.0; CONTRAST		Phase	128
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	¥	Freq DIR	Unswap
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	; Le	NEX	1.00
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	Гос	Phase FOV	1.00
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	ne		Auto
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	Pla		• • •
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	4		ŭ
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	- He	Excitation Mode	Selective
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	C L	USER CVS	
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	P		1.00
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	ane	User CV Mask2	0
Mask Phase 0 Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	Ä	MULTI-PHASE	
Mask Pause 0 Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST	က	Seperate Series	0
Preserve 0 DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST		Mask Phase	0
DIFFUSION Recon All Images On # Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST			•
Recon All Images # Synthetic b-values Synthetic b-value 1000.0; CONTRAST		Preserve	0
# Synthetic b-values 1 Synthetic b-value 1000.0; CONTRAST		DIFFUSION	
Synthetic b-value 1000.0; CONTRAST		Recon All Images	On
CONTRAST		•	<i>,</i>
		Synthetic b-value	1000.0;
Contrast Yes/No No		CONTRAST	
		Contrast Yes/No	No

SCAN TIMING	
Number of Echoes	1
IMAGE ENLIANCE	•
IMAGE ENHANCE	
Filter Choice	None
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	Off
OTHERS	
Protocol Notes	Ligament tear of hand - finger protocol should be done

3-Plane Loc Left - 3-Plane Loc Left

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Number of Echoes	1	
	Pulse Sequence	Gradient Echo	IMAGE ENHANCE		
	Imaging Options	Seq, Fast	Filter Choice	None	
	SCAN RANGE		GATING/TRIGGER		
	FOV	28.0	Auto Trigger Type	Off	
	Slice Thickness	5.0	Pause After Navigator	0	
	Slice Spacing	5.0	Prescan		
	ACQ TIMING		FMRI		
	Freq	256	PSD Trigger	Internal	
	Phase	128	Slice Order	Interleaved	
ght	Freq DIR	Unswap	View Order	Bottom/Up	ght
S.	NEX	1.00	# of Repetitions REST	0	S.
Loc	Phase FOV	1.00	# of Repetitions ACTIVE	0	3-Plane Loc Right - 3-Plane Loc Right
ne	Auto Shim	Auto	SAT		
Pla	Phase Correction	No	Tag Type	None	
.3-	RF Drive Mode Excitation Mode	Single Selective	TRICKS		
į		Selective	Pause On/Off	On	Ė
Rig	USER CVS		Auto Subtract	0	Rig
20.	User CV Mask2	0	Auto SCIC	Off	00
3-Plane Loc Right - 3-Plane Loc Right	MULTI-PHASE		OTHERS		Je L
lar	Seperate Series	0	Protocol Notes	Ligament tear hand - finger	lar
3-F	Mask Phase	0		protocol should be done	3-F
	Mask Pause	0			
	Preserve	0			
	DIFFUSION				
	Recon All Images	On			
	# Synthetic b-values	1			
	Synthetic b-value	1000.0;			
	CONTRAST				
	Contrast Yes/No	No			

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Number of Echoes	1	
	Pulse Sequence	Gradient Echo	IMAGE ENHANCE		
	Imaging Options	Seq, Fast	Filter Choice	None	
	SCAN RANGE		GATING/TRIGGER		
	FOV	28.0	Auto Trigger Type	Off	_
	Slice Thickness	5.0	Pause After Navigator	0	
	Slice Spacing	5.0	Prescan		
	ACQ TIMING		FMRI		
4	Freq	256	PSD Trigger Inter	Internal	
止	Phase	128	Slice Order	Interleaved	Ŀ
鱼	Freq DIR	Unswap	View Order	Bottom/Up	员
SN	NEX	1.00	# of Repetitions REST	0	SS
YES/NO CONSENT	Phase FOV	1.00	# of Repetitions ACTIVE	0	8
9	Auto Shim	Auto	SAT		YES/NO CONSENT
S	Phase Correction	No	Tag Type	None	S
Ϋ́E	RF Drive Mode	Single	TRICKS		II ₩
	Excitation Mode	Selective	Pause On/Off	On	- 64
	USER CVS		Auto Subtract	0	
불	User CV Mask2	0	Auto SCIC	Off	Ę
YES/NO CONSENT	MULTI-PHASE		OTHERS		YES/NO CONSENT
Ó	Seperate Series	0	Protocol Notes	Ligament took hand finger	ĺģ
0	Mask Phase	0	110.0001110.00	Ligament tear hand - finger protocol should be done	0
Ž	Mask Pause	0		·	Ž
ES	Preserve	0			ű
(DIFFUSION				1
	Recon All Images	On			
	# Synthetic b-values	1			
	Synthetic b-value	1000.0;			
	CONTRAST				
	Contrast Yes/No	No			

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	160	
	Pulse Sequence	FSE-XL	TE	Min Full	
	Imaging Options	EDR, TRF, Fast	Number of Echoes	1	
	SCAN RANGE		TR	498.0	
	FOV	22.0	Echo Train Length	4	
	Slice Thickness	3.00	Receiver Bandwidth	31.25	
	Slice Spacing	0.5	IMAGE ENHANCE		
	Overlap Locations	0	Filter Choice	None	
	Number of Slices	19	USER CVS		
	ACQ TIMING		User CV12	1.00	
	Freq	384	User CV17	1.00	
	Phase	288	User CV21	1.00	
	Freq DIR	S/I	TR Min	300.0	
5	Fat Shift DIR	Normal (I)	TR Max	750.0	5
- Cor T1	NEX	0.50	User CV30	1.00	l r
Ö	Phase FOV	1.00	User CV39	1.00	ŏ
Ξ	Auto Shim	Auto	User CV Mask2	256	Ξ.
Cor T1	Phase Correction	Yes	MULTI-PHASE		Cor T1 - Cor T1
O	RF Drive Mode	Single	Seperate Series	0	C
	Excitation Mode	Selective	Mask Phase	0	
	FMRI		Mask Pause	0	
	PSD Trigger	Internal	Preserve	0	
	Slice Order	Interleaved	DIFFUSION		
	View Order	Bottom/Up	Recon All Images	On	
	# of Repetitions REST	0	# Synthetic b-values	1	
	# of Repetitions ACTIVE	0	Synthetic b-value	1000.0;	
	SAT		CONTRAST		
	Tag Type	None	Contrast Yes/No	No	
	TRICKS				
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	2			

	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	160	
	Pulse Sequence	FSE-XL	TE	39.0	
	Imaging Options	EDR, TRF, Fast, FR	Number of Echoes	1	
	SCAN RANGE		TR	3166.0	
	FOV	22.0	Echo Train Length	7	
	Slice Thickness	3.00	Receiver Bandwidth	25.00	
	Slice Spacing	0.5	IMAGE ENHANCE		
	Overlap Locations	0	Filter Choice	None	
	Number of Slices	30	USER CVS		
	ACQ TIMING		User CV12	1.00	
	Freq	256	User CV15	2.00	
	Phase	192	User CV19	1.00	
FS	Freq DIR	S/I	TR Min	2500.0	FS
F	Fat Shift DIR	Normal (S)	TR Max	11000.0	F
S PD	NEX	2.00	User CV30	1.00	- COR PD
COR	Phase FOV	1.00	User CV39	1.00	
1	Auto Shim	Auto	User CV Mask2	256	
FS	Phase Correction	Yes	MULTI-PHASE		COR PD FS -
PD	RF Drive Mode	Single	Seperate Series	0	C
COR	Excitation Mode	Selective	Mask Phase	0	2
8	FMRI		Mask Pause	0	8
	PSD Trigger	Internal	Preserve	0	
	View Order	Bottom/Up	DIFFUSION		
	# of Repetitions REST	0	Recon All Images	On	
	# of Repetitions ACTIVE	0	Multi b-values	1000.0;	
	SAT		Multi NEX Values	1.0:	
	Tag Type	None	# Synthetic b-values	1	
	Fat/Water Saturation	Fat Classic	Synthetic b-value	1000.0;	
	TRICKS		CONTRAST		
	Pause On/Off	On	Contrast Yes/No	No	
	Auto Subtract	0			
	Auto SCIC	2			

	IMAGING PARAMETERS		SCAN TIMING	
	Imaging Mode	2D	Flip Angle	160
	Pulse Sequence	FSE-XL	TE	39.0
	Imaging Options	EDR, TRF, Fast, FR	Number of Echoes	1
	SCAN RANGE		TR	3133.0
	FOV	20.0	Echo Train Length	7
	Slice Thickness	4.00	Receiver Bandwidth	25.00
	Slice Spacing	1.0	IMAGE ENHANCE	
	Overlap Locations	0	Filter Choice	None
	ACQ TIMING		USER CVS	
	Freq	256	User CV12	1.00
	Phase	192	User CV15	2.00
	Freq DIR	A/P	User CV19	1.00
FS	Fat Shift DIR	Normal (A)	TR Min	2500.0
	NEX	2.00	TR Max	11000.0
- Ax PD	Phase FOV	1.00	User CV30	1.00
Ã.	Auto Shim	Auto	User CV39	1.00
FS	Phase Correction	Yes	User CV Mask2	256
PD	RF Drive Mode	Single	MULTI-PHASE	
AxP	Excitation Mode	Selective	Seperate Series	0
٩	FMRI		Mask Phase	0
	PSD Trigger	Internal	Mask Pause	0
	View Order	Bottom/Up	Preserve	0
	# of Repetitions REST	0	DIFFUSION	
	# of Repetitions ACTIVE	0	Recon All Images	On
	SAT		# Synthetic b-values	1
	Tag Type	None	Synthetic b-value	1000.0;
	Fat/Water Saturation	Fat Classic	CONTRAST	
	TRICKS		Contrast Yes/No	No
	Pause On/Off	On		
	Auto Subtract	0		
	Auto SCIC	2		

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	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	160	
	Pulse Sequence	FSE-XL	TE	68.0	
	Imaging Options	EDR, TRF, Fast	Number of Echoes	1	
	SCAN RANGE		TR	5558.0	
	FOV	22.0	Echo Train Length	20	
	Slice Thickness	3.00	Receiver Bandwidth	31.25	
	Slice Spacing	0.5	IMAGE ENHANCE		
	Overlap Locations	0	Filter Choice	None	
	Number of Slices	58	USER CVS		
	ACQ TIMING		User CV12	1.00	
	Freq	256	User CV15	2.00	
	Phase	192	User CV19	1.00	
	Freq DIR	R/L	User CV21	1.00	
	Fat Shift DIR	Normal (L)	TR Min	3000.0	
	NEX	1.50	TR Max	10000.0	
FS	# of Acq. Before Pause	0	User CV30	1.00	FS
T2	Phase FOV	1.00	User CV39	1.00	T2
Sag T2	Auto Shim	Auto	User CV Mask2 25	256	- Sag T2
1.0	Phase Correction	Yes	MULTI-PHASE		S)
FS	RF Drive Mode	Single	Seperate Series	0	S
T2	Excitation Mode	Selective	Mask Phase	0	12
Sag	FMRI		Mask Pause	0	Sag T2 F
တ	PSD Trigger	Internal	Preserve	0	S
	Slice Order	Interleaved	DIFFUSION		
	View Order	Bottom/Up	Recon All Images	On	
	# of Repetitions REST	0	# Synthetic b-values	1	
	# of Repetitions ACTIVE	0	Synthetic b-value	1000.0;	
	SAT		TRACKER		
	Tag Type	None	Tracker Length	200.0	
	Fat/Water Saturation	Fat Classic	Tracker Thickness	20.0	
	TRICKS		Tracker Trilokiless	20.0	
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	Off			
	CONTRAST				
	Contrast Yes/No	No			
		-			

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	IMAGING PARAMETERS		SCA
	Imaging Mode	2D	Flip
	Pulse Sequence	FSE-XL	TE
	Imaging Options	EDR, TRF, Fast, FR	Nun
	SCAN RANGE		TR
	FOV	20.0	Ech
	Slice Thickness	3.0	Rec
	Slice Spacing	0.5	IMA
	Number of Slices	30	Filte
	ACQ TIMING	0.50	GAT
	Freq	256	Aut
	Phase	192	FMF
	Freq DIR	S/I	PSC
	Fat Shift DIR	Normal (S)	Slic
la -	NEX	2.00	Viev
lior	Auto Shim	Auto	# of
Q	Phase Correction	Yes	# of
Ţ	RF Drive Mode	Single	SAT
1	Excitation Mode	Selective	SAT
OptionalOptional	USER CVS		Tag
ptic	User CV15	2.00	Fat/
Q	User CV19	1.00	
	TR Min	2500.0	TRI
	TR Max	11000.0	Pau
	User CV39	1.00	Aut
	User CV Mask2	256	Aut
	MULTI-PHASE		
	Seperate Series	0	
	Mask Phase	0	
	Mask Pause	0	
	DIFFUSION		
	Recon All Images	On	
	CONTRAST		
	Contrast Yes/No	No	

SCAN TIMING	
Flip Angle	160
TE	39.0
Number of Echoes	1
TR	3331.0
Echo Train Length	7
Receiver Bandwidth	25.00
IMAGE ENHANCE	
Filter Choice	С
GATING/TRIGGER	
Auto Trigger Type	Off
FMRI	
PSD Trigger	Internal
Slice Order	Interleaved
View Order	Bottom/Up
# of Repetitions REST	0
# of Repetitions ACTIVE	0
SAT	
SAT Location	R
Tag Type	None
Fat/Water Saturation	Fat Classic
TRICKS	
Pause On/Off	On
Auto Subtract	0
Auto SCIC	2

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	IMAGING PARAMETERS		SCAN TIMING		
	Imaging Mode	2D	Flip Angle	160	
	Pulse Sequence	FSE-XL	TE	42.0	
	Imaging Options	FC, Seq, EDR, TRF, Fast, ARC, IrP	Number of Echoes	1	
	Phase	2.00	TR TI	5727.0 150	
	SCAN RANGE		Echo Train Length	13	
	FOV	20.0	Receiver Bandwidth	35.71	
	Slice Thickness	4.00		30.7 1	
	Slice Spacing	1.0	IMAGE ENHANCE	.,	
	Overlap Locations	0	Filter Choice	None	
	Number of Slices	42	USER CVS		
	ACQ TIMING		User CV12	1.00	
		288	TR Min	2000.0	
	Freq Phase	224	TR Max	6000.0	
	Freq DIR	224 R/L	User CV30	1.00	
	Fat Shift DIR	Normal (L)	User CV39	1.00	
	NEX	3.00	User CV Mask2	256	
TR	# of Acq. Before Pause	0	MULTI-PHASE		AX STIR - AX STIR
S	Phase FOV	0.70	Seperate Series	0	
3	Auto Shim	Auto	Mask Phase	0	
~	Phase Correction	No	Mask Pause	0	
AX STIR - AX STIR	Flow Direction	Freq	Preserve	0	
AX	Compensation		DIFFUSION		¥
	RF Drive Mode	Single	Recon All Images	On	
	Excitation Mode	Selective	# Synthetic b-values	1	
	FMRI		Synthetic b-value	1000.0;	
	PSD Trigger	Internal	CONTRAST		
	Slice Order	Interleaved	Contrast Yes/No	No	
	View Order	Bottom/Up			
	# of Repetitions REST	0			
	# of Repetitions ACTIVE	0			
	SAT				
	SAT Location	S			
	SAT Location	1			
	Tag Type	None			
	TRICKS				
	Pause On/Off	On			
	Auto Subtract	0			
	Auto SCIC	2			