PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	Gradient Echo
Plane	3-PLANE	Imaging Options	Seq, Fast
Series Description	LOCALISER	Acceleration Factor	1.00
SCAN TIMING		**SCAN RANGE**	
Number of Echoes	1	FOV	24.0
		Slice Thickness	5.0
		Slice Spacing	0.5
IMAGE ENHANCE		**ACQ TIMING**	
Filter Choice	None	Freq	256
		Phase	128
		Freq DIR	Unswap
		NEX	1.00
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	No
GATING/TRIGGER		**FMRI**	
Auto Trigger Type	Off	Initial State	Control
		PSD Trigger	Internal
		Slice Order	Interleaved
		View Order	Bottom/Up
		# of Repetitions REST	3
		# of Repetitions ACTIVE	3
MULTI-PHASE		**SAT**	
# of Acquisition	0	Tag Type	None
Seperate Series	0		
Mask Phase	0		
Mask Pause	0		
ASSET		**TRICKS**	
Slice Acceleration Factor	1.00	Pause On/Off	On
Phase Acceleration Factor	1.00	Auto Subtract	0
		Auto SCIC	Off
CONTRAST		**MULTI-STATION**	
Contrast Yes/No	No	Number of Stations	0
		Station Number	0

LOCALISER

LOCALISER

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	WHOLE
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	Gradient Echo
Plane	AXIAL	Imaging Options	Fast, Calib
Series Description	ASSET Cal		
SCAN TIMING		**SCAN RANGE**	
Number of Echoes	1	FOV	30.0
		Slice Thickness	8.0
		Slice Spacing	0.0
IMAGE ENHANCE		**ACQ TIMING**	
Filter Choice	None	Freq DIR	R/L
		Auto Shim	Auto
		Phase Correction	No
GATING/TRIGGER		**MULTI-PHASE**	
Auto Trigger Type	Off	Seperate Series	0
		Mask Phase	0
		Mask Pause	0
SAT		**TRICKS**	
Tag Type	None	Pause On/Off	On
		Auto Subtract	0
		Auto SCIC	Off
CONTRAST		**MULTI-STATION**	
Contrast Yes/No	No	Number of Stations	0
		Station Number	0

ASSET Cal

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PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	FRFSE-XL
Plane	OBLIQUE	Imaging Options	FC, TRF, Fast, ZIP512, Asset, FR
Series Description	T2	Acceleration Factor	1.00
SCAN TIMING		**SCAN RANGE**	
TE	60.0	FOV	24.0
Number of Echoes	1	Slice Thickness	4.0
TR	4380.0	Slice Spacing	0.0
Echo Train Length	19		
Receiver Bandwidth	25.00		
IMAGE ENHANCE		**ACQ TIMING**	
Filter Choice	None	Freq	320
		Phase	320
		Freq DIR	A/P
		NEX	1.00
		# of Acq. Before Pause	0
		Phase FOV	0.75
		Auto Shim	Auto
		Phase Correction	No
		Flow Direction Compensation	Freq
GATING/TRIGGER		**USER CVS**	
Auto Trigger Type	Off	User CV20	0.0
FMRI		**MULTI-PHASE**	
PSD Trigger	Internal	# of Acquisition	0
Slice Order	Interleaved	Seperate Series	0
View Order	Bottom/Up	Mask Phase	0
# of Repetitions REST	0	Mask Pause	0
# of Repetitions ACTIVE	0		
SAT		**ASSET**	
SAT Location	I	Slice Acceleration Factor	1.00
Tag Type	None	Phase Acceleration Factor	2.00
TRICKS		**CONTRAST**	
Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		
Auto SCIC	Off		
MULTI-STATION			
Number of Stations	0		
Station Number	0		

T2

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FLAIR

PATIENT POSITION	
Patient Entry	*Head First*
Patient Position	*Supine*
Coil Configuration	*8HRBRAIN*
Plane	*OBLIQUE*
Series Description	*FLAIR*

SCAN TIMING	
TE	*120.0*
Number of Echoes	*1*
TR	*8000.0*
TI	*2000*
Receiver Bandwidth	*25.00*

IMAGE ENHANCE	
Filter Choice	*None*

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	*I*
Tag Type	*None*

TRICKS	
Pause On/Off	*On*
Auto Subtract	*0*
Auto SCIC	*Off*

MULTI-STATION	
Number of Stations	*0*
Station Number	*0*

IMAGING PARAMETERS	
Gradient Mode	*ZOOM*
Imaging Mode	*2D*
Pulse Sequence	*T2flair*
Imaging Options	*FC, TRF, Fast, ZIP512*
Acceleration Factor	*1.00*

SCAN RANGE	
FOV	*24.0*
Slice Thickness	*4.0*
Slice Spacing	*0.0*

ACQ TIMING	
Freq	*256*
Phase	*128*
Freq DIR	*A/P*
NEX	*1.00*
Auto Shim	*Auto*
Phase Correction	*No*
Flow Direction Compensation	*Freq*

USER CVS	
User CV3	*2.00*
User CV20	*0.0*

MULTI-PHASE	
# of Acquisition	*0*
Seperate Series	*0*
Mask Phase	*0*
Mask Pause	*0*

ASSET	
Slice Acceleration Factor	*1.00*
Phase Acceleration Factor	*1.00*

CONTRAST	
Contrast Yes/No	*No*

FLAIR

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	Gradient Echo
Plane	OBLIQUE	Imaging Options	EPI, Asset, FMRI
Series Description	EPI faces	Acceleration Factor	1.00

SCAN TIMING		SCAN RANGE	
Flip Angle	75	FOV	21.8
TE	30.0	Slice Thickness	2.4
Number of Echoes	1	Slice Spacing	1.0
TR	2200.0		
Number of Shots	1		

IMAGE ENHANCE		ACQ TIMING	
Filter Choice	None	Freq	64
		Phase	64
		Freq DIR	R/L
		NEX	1.00
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	Yes

GATING/TRIGGER		USER CVS	
Auto Trigger Type	Off	User CV0	1.00

FMRI		MULTI-PHASE	
Brain Wave Real Time	1	Slice per Location	160
Paradigm String	IMAGEN - Faces	Delay after Acquisition	0
Paradigm UID	1.2.840.113819.3.60342871196.1208954758.406	# of Acquisition	0
Initial State	Control	Seperate Series	0
PSD Trigger	Internal	Delay after Acquisition without AV	0
Slice Order	Sequential	Mask Phase	0
View Order	Bottom/Up	Mask Pause	0
# of Repetitions REST	1		
# of Repetitions ACTIVE	1		
# of Dummy Acquisition	3		

SAT		ASSET	
Tag Type	None	Slice Acceleration Factor	1.00
		Phase Acceleration Factor	2.00

TRICKS		CONTRAST	
Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		

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Auto SCIC	*Off*
MULTI-STATION	
Number of Stations	*0*
Station Number	*0*

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	Gradient Echo
Plane	OBLIQUE	Imaging Options	EPI, Asset, FMRI
Series Description	EPI stop signal	Acceleration Factor	1.00
SCAN TIMING		**SCAN RANGE**	
Flip Angle	75	FOV	21.8
TE	30.0	Slice Thickness	2.4
Number of Echoes	1	Slice Spacing	1.0
TR	2200.0		
Number of Shots	1		
IMAGE ENHANCE		**ACQ TIMING**	
Filter Choice	None	Freq	64
		Phase	64
		Freq DIR	R/L
		NEX	1.00
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	Yes
GATING/TRIGGER		**USER CVS**	
Auto Trigger Type	Off	User CV0	1.00
FMRI		**MULTI-PHASE**	
Brain Wave Real Time	1	Slice per Location	444
Paradigm String	IMAGEN - Stop Signal	Delay after Acquisition	0
Paradigm UID	1.2.840.113819.3.6034287119 6.1208955039.971	# of Acquisition	0
Initial State	Control	Seperate Series	0
PSD Trigger	Internal	Delay after Acquisition without AV	0
Slice Order	Sequential	Mask Phase	0
View Order	Bottom/Up	Mask Pause	0
# of Repetitions REST	1		
# of Repetitions ACTIVE	1		
# of Dummy Acquisition	3		
SAT		**ASSET**	
Tag Type	None	Slice Acceleration Factor	1.00
		Phase Acceleration Factor	2.00
TRICKS		**CONTRAST**	
Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		
Auto SCIC	Off		

MULTI-STATION	
Number of Stations	*0*
Station Number	*0*

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	2D
Coil Configuration	8HRBRAIN	Pulse Sequence	Spin Echo
Plane	OBLIQUE	Imaging Options	FC
Series Description	FIELDMAP 8 CHANNEL	PSD Name	/usr/g/cns/spgtdjl/fcmempase
		Acceleration Factor	1.00

SCAN TIMING		SCAN RANGE	
TE	16.0	FOV	25.6
Number of Echoes	1	Slice Thickness	4.0
TR	2200.0	Slice Spacing	0.0
Receiver Bandwidth	8.06		

IMAGE ENHANCE		ACQ TIMING	
Filter Choice	None	Freq	64
		Phase	64
		Freq DIR	A/P
		NEX	1.00
		Phase FOV	1.00
		Auto Shim	Auto
		Phase Correction	No

GATING/TRIGGER		USER CVS	
Auto Trigger Type	Off	User CV0	1136.00

FMRI		MULTI-PHASE	
Brain Wave Real Time	1	# of Acquisition	0
Paradigm String	IMAGEN - Global_correc	Seperate Series	0
Paradigm UID	1.2.840.113819.3.6034287119 6.1192025176.127	Mask Phase	0
Initial State	Control	Mask Pause	0
PSD Trigger	Internal		
Slice Order	Sequential		
View Order	Bottom/Up		
# of Repetitions REST	1		
# of Repetitions ACTIVE	1		
# of Dummy Acquisition	3		

SAT		ASSET	
Tag Type	None	Slice Acceleration Factor	1.00
		Phase Acceleration Factor	1.00

TRICKS		CONTRAST	
Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		
Auto SCIC	Off		

MULTI-STATION	

FIELDMAP 8 CHANNEL

Number of Stations	*0*
Station Number	*0*

PATIENT POSITION		IMAGING PARAMETERS	
Patient Entry	Head First	Gradient Mode	ZOOM
Patient Position	Supine	Imaging Mode	3D
Coil Configuration	8HRBRAIN	Pulse Sequence	SPGR
Plane	SAGITTAL	Imaging Options	EDR, Fast, IrP
Series Description	ADNI MPRAGE	PSD Name	/usr/g/bin/adni14m4
		Acceleration Factor	1.00

SCAN TIMING		SCAN RANGE	
Flip Angle	8	FOV	28.0
TE	Min Full	Slice Thickness	1.1
Number of Echoes	1	Location per Slab	170
TI	900	Overlap Locations	0
Receiver Bandwidth	31.25		

IMAGE ENHANCE		ACQ TIMING	
Filter Choice	None	Freq	256
		Phase	256
		Freq DIR	S/I
		NEX	1.00
		Phase FOV	0.94
		Auto Shim	Auto
		Phase Correction	No

GATING/TRIGGER		USER CVS	
Auto Trigger Type	Off	User CV6	1.00
		User CV17	1.00
		User CV18	1.00
		User CV23	100.00
		User CV24	2300.00

FMRI		MULTI-PHASE	
PSD Trigger	Internal	# of Acquisition	0
Slice Order	Interleaved	Seperate Series	0
View Order	Bottom/Up	Mask Phase	0
# of Repetitions REST	0	Mask Pause	0
# of Repetitions ACTIVE	0		

SAT		ASSET	
Tag Type	None	Slice Acceleration Factor	1.00
		Phase Acceleration Factor	1.00

TRICKS		CONTRAST	
Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		
Auto SCIC	Off		

MULTI-STATION	
Number of Stations	0

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Station Number   *0*