		PIOLOCOL TING DBS FRE OF	SIN		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	<b>Gradient Mode</b>	ZOOM	
	Patient Position	Supine	Imaging Mode	2D	
	Coil Configuration	HNS Head	Pulse Sequence	Gradient Echo	
	Plane	3-PLANE	Imaging Options	Seq, Fast	
	Series Description	3 PLANE LOC	Acceleration Factor	1.00	
	SCAN RANGE		IMAGE ENHANCE		
	FOV	30.0	Filter Choice	None	
	Slice Thickness	5.0			
	Slice Spacing	2.5			
	ACQ TIMING		GATING/TRIGGER		
	Freq	256	Auto Trigger Type	Off	
	Phase	128			
	Freq DIR	Unswap			
20	NEX	1.00			0
PLANE LOC	Phase FOV	1.00			빌
٦LA	Auto Shim	Auto			3 PLANE LOC
3	Phase Correction	No			
	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			
	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	Yes	Number of Stations	0	
			Station Number	0	

		T 1010COL TINO DEST INE OF	3111		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	<b>Gradient Mode</b>	WHOLE	
	Patient Position	Supine	Imaging Mode	2D	
	Coil Configuration	HNS Head	Pulse Sequence	Gradient Echo	
	Plane	AXIAL	Imaging Options	Fast, Calib	
	Series Description	ASSET Cal			
	SCAN RANGE		IMAGE ENHANCE		
	FOV	30.0	Filter Choice	None	
	Slice Thickness	6.0			
	Slice Spacing	0.0			
	ACQ TIMING		GATING/TRIGGER		
Cal	Freq DIR	R/L	Auto Trigger Type	Off	Cal
	Auto Shim	Off			Ē
ASSET	Phase Correction	No			ASSET
1	MULTI-PHASE		SAT		
	Seperate Series	0	Tag Type	None	
	Mask Phase	0			
	Mask Pause	0			
	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	HNS Head	Pulse Sequence	Spin Echo	
	Plane	AXIAL	Imaging Options	EPI, DIFF, Asset	
	Series Description	DTI	PSD Name	epi2	
			Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	TE	Minimum	FOV	25.6	
	TR	14500.0	Slice Thickness	3.0	
	Number of Shots	1	Slice Spacing	0.0	
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	128	
			Phase	128	
			Freq DIR	R/L	
			NEX	1.00	
			Phase FOV	1.00	
			Auto Shim	Auto	
			Phase Correction	Yes	
	GATING/TRIGGER		FMRI		
	Auto Trigger Type	Off	PSD Trigger	Internal	
			Slice Order	Interleaved	
			View Order	Bottom/Up	
DTI			# of Repetitions REST	0	F
<u>.</u>			# of Repetitions ACTIVE	0	ITO
	MULTI-PHASE		SAT		
	# of Acquisition	0	Tag Type	None	
	Seperate Series	0			
	Mask Phase	0			
	Mask Pause	0			
	DIFFUSION		ASSET		
	B Value	1000	Slice Acceleration Factor	1.00	
	Optimized TE	Yes	Phase Acceleration Factor	2.00	
	Diffusion Directions	Tensor			
	Number of Diffusion	20			
	Directions				
	Number of T2 Images	1			
	Dual Spin Echo	On			
	Diffusion Tenser Processing Output	ADC-Fractional Aniso- Combined			
	Recon All Images	Off			
	TRICKS		CONTRAST		

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Pause On/Off	On	Contrast Yes/No	No
Auto Subtract	0		
Auto SCIC	2		
MULTI-STATION		OTHERS	
Number of Stations	0	Protocol Notes	20 DIFFUSION DIRECTIONS
Station Number	0		

Property of Tue Jul 06 07:46:22 EDT 2021

		Protocol: HNS DBS PRE OP	SIN		_
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Gradient Mode	ZOOM	
	Patient Position	Supine	Imaging Mode	3D	
	Coil Configuration	HNS Head	Pulse Sequence	SPGR	
	Plane	AXIAL	Imaging Options	EDR, Fast, IrP	
	Series Description	AX 3D STEALTH	Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	Flip Angle	20	FOV	26.0	
	TE	Min Full	Slice Thickness	1.4	
	TI	300	Location per Slab	128	
	Receiver Bandwidth	22.73	Overlap Locations	0	
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	256	
			Phase	256	
			Freq DIR	A/P	
			NEX	1.00	
			Phase FOV	0.90	
푬			Auto Shim	Auto	픁
STEALTH			Phase Correction	No	STEALTH
ST	GATING/TRIGGER		USER CVS		ST
AX 3D	Auto Trigger Type	Off	User CV6	1.00	AX 3D
Ä			User CV23	100.00	Ϋ́
	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		OTHERS		
	Number of Stations	0	Protocol Notes	MAX 1.5 THICK	
	Station Number	0			

PATIENT POSITION Patient Entry Head First Gradient Mode ZOOM Patient Position Supine Imaging Mode 2D Coil Configuration HNIS Head Plane OBLIQUE Imaging Mode 2D Saries Description AX 72 FSE Acceleration Factor 1.00 SCAN TIMING TE 110.0 FOV 26.0 Number of Echoes 1 Slice Thickness 1.5 TR 3500.0 Slice Spacing 0.0 Echo Train Length 11 Receiver Bandwidth 20.83 IMAGE ENHANCE Filter Choice Name Freq 256 Phase 224 Freq DR Unswap NEX 4.00 Phase FOV 1.00 Auto Shim Auto Phase Correction No Flow Direction Slice Compensation USER CVS Auto Trigger Type Off User CV7 1.00 MULTI-PHASE Solice Order Intereaved Separate Series 0 # of Repetitions REST 0 # of Repetitions ACTIVE 0 SAT Tag Type None Slice Acceleration Factor 1.00 Phase Acceleration Factor 1.0			Protocol: HNS DBS PRE OP			
Patient Position   Supine   Imaging Mode   2D		PATIENT POSITION		IMAGING PARAMETERS		
Coil Configuration		Patient Entry	Head First	Gradient Mode	ZOOM	
Plane		Patient Position	Supine	Imaging Mode	2D	
Series Description		Coil Configuration	HNS Head	Pulse Sequence	FRFSE-XL	
SCAN TAINING   TE		Plane	OBLIQUE	Imaging Options	FC, TRF, Fast, FR	
TE		Series Description	AX T2 FSE	Acceleration Factor	1.00	
Number of Echoes		SCAN TIMING		SCAN RANGE		
TR		TE	110.0	FOV	26.0	
Echo Train Length		Number of Echoes	1	Slice Thickness	1.5	
Receiver Bandwidth   20.83   IMAGE ENHANCE   Filter Choice   None   Freq   256   Phase   224   Freq DIR   Unswap   NEX   4.00   Phase FOV   1.00   Auto Shim   Auto Shim   Auto Shim   Auto Shim   Auto Shim   Slice Compensation   User CV7   1.00   User CV7   User		TR	3500.0	Slice Spacing	0.0	
MAGE ENHANCE   Filter Choice   None   Freq   256		Echo Train Length	11			
Filter Choice		Receiver Bandwidth	20.83			
Phase   224		IMAGE ENHANCE		ACQ TIMING		
Freq DIR		Filter Choice	None	Freq	256	
NEX				Phase	224	
Phase FOV 1.00 Auto Shim Auto Phase Correction No Flow Direction Slice Compensation  GATING/TRIGGER Auto Trigger Type Off User CV7 1.00  FMRI 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 Tag Type None Slice Acceleration Factor 1.00  TRICKS Pause On/Off On Contrast Yes/No No Auto Subtract 0 Auto SCIC Off MULTI-STATION				Freq DIR	Unswap	
Auto Shim Auto Phase Correction No Flow Direction Slice Compensation  GATING/TRIGGER Auto Trigger Type Off User CV7 1.00  FMRI 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 Pause On/Off On Contrast Yes/No No Auto Subtract 0 Auto SCIC Off MULTI-STATION				NEX	4.00	
Phase Correction No Flow Direction Slice Compensation  GATING/TRIGGER Auto Trigger Type Off User CV7 1.00  FMRI 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 Tag Type None Slice Acceleration Factor 1.00  TRICKS Pause On/Off On Contrast Yes/No No  Auto Subtract 0 Auto SCIC Off MULTI-STATION				Phase FOV	1.00	
Flow Direction Slice  Compensation  GATING/TRIGGER  Auto Trigger Type Off  FMRI  PSD Trigger Internal  Slice Order Interleaved Seperate Series O View Order Bottom/Up Mask Phase O  # of Repetitions ACTIVE O  SAT  Tag Type None  TRICKS  Pause On/Off On Auto Subtract O Auto SCIC Off  MULTI-STATION  FROW Direction Slice  Compensation  Slice  USER CVS   USER CVS  AUSER CVS  AMULTI-PHASE  # of Acquisition O  Seperate Series O  Wask Phase O  Auto Scic On Contrast Yes/No No  Contrast Yes/No No  Contrast Yes/No No	ш			Auto Shim	Auto	ш
GATING/TRIGGER Auto Trigger Type Off User CV7 1.00  FMRI MULTI-PHASE PSD Trigger Internal # of Acquisition Slice Order Interleaved Seperate Series 0 View Order Bottom/Up Mask Phase 0 # of Repetitions REST 0 Mask Pause 0 # of Repetitions ACTIVE  SAT Tag Type None Slice Acceleration Factor Phase Acceleration Factor 1.00  TRICKS Pause On/Off On Auto Subtract 0 Auto SCIC Off MULTI-STATION	FS			Phase Correction	No	FS
Auto Trigger Type Off  FMRI  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  TRICKS  Pause On/Off On Contrast Yes/No No  Auto Subtract 0 Auto SCIC Off  MULTI-STATION	AX T2				Slice	AX T2
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 Pause On/Off On Contrast Yes/No No  Auto Scic Off MULTI-STATION		GATING/TRIGGER		USER CVS		
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 Pause On/Off On Contrast Yes/No No Auto Subtract 0 Auto SCIC Off MULTI-STATION		Auto Trigger Type	Off	User CV7	1.00	
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 Pause On/Off On Contrast Yes/No No  Auto Subtract 0 Auto SCIC Off MULTI-STATION		FMRI		MULTI-PHASE		
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 Pause On/Off On Contrast Yes/No No  Auto Subtract 0 Auto SCIC Off  MULTI-STATION		PSD Trigger	Internal	# of Acquisition	0	
# of Repetitions REST 0 # of Repetitions ACTIVE 0  SAT Tag Type None Slice Acceleration Factor 1.00 Phase Acceleration Factor 1.00  TRICKS Pause On/Off On Contrast Yes/No No  Auto Subtract 0 Auto SCIC Off MULTI-STATION		Slice Order	Interleaved	Seperate Series	0	
# of Repetitions ACTIVE 0  SAT  Tag Type None  Slice Acceleration Factor 1.00  Phase Acceleration Factor 1.00  TRICKS  Pause On/Off On Contrast Yes/No No  Auto Subtract 0  Auto SCIC Off  MULTI-STATION		View Order	Bottom/Up	Mask Phase	0	
SAT 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		# of Repetitions REST	0	Mask Pause	0	
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		# of Repetitions ACTIVE	0			
Phase Acceleration Factor 1.00  TRICKS  Pause On/Off On Contrast Yes/No No  Auto Subtract 0  Auto SCIC Off  MULTI-STATION		SAT		ASSET		
TRICKS  Pause On/Off On Contrast Yes/No No  Auto Subtract O Auto SCIC MULTI-STATION		Tag Type	None	Slice Acceleration Factor	1.00	
Pause On/Off On Contrast Yes/No No Auto Subtract 0 Auto SCIC Off MULTI-STATION				Phase Acceleration Factor	1.00	
Auto Subtract 0 Auto SCIC Off MULTI-STATION		TRICKS		CONTRAST		
Auto SCIC Off MULTI-STATION		Pause On/Off	On	Contrast Yes/No	No	
MULTI-STATION		Auto Subtract	0			
		Auto SCIC	Off			
Number of Stations 0		MULTI-STATION				
Trained of Granding		Number of Stations	0			
Station Number 0		Station Number	0			

		Protocol: HNS DBS PRE OP	SIN		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	<b>Gradient Mode</b>	ZOOM	
	Patient Position	Supine	Imaging Mode	2D	
	Coil Configuration	HNS Head	Pulse Sequence	FRFSE-XL	
	Plane	OBLIQUE	Imaging Options	FC, TRF, Fast, FR	
	Series Description	AX PD FSE	Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	TE	38.0	FOV	26.0	
	Number of Echoes	1	Slice Thickness	1.5	
	TR	3500.0	Slice Spacing	0.0	
	Echo Train Length	11			
	Receiver Bandwidth	20.83			
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	256	
			Phase	224	
			Freq DIR	Unswap	
			NEX	4.00	
			Phase FOV	1.00	
FSE			Auto Shim	Auto	FSE
PS C			Phase Correction	No	J FS
AX PD			Flow Direction Compensation	Slice	AX PD
	GATING/TRIGGER		USER CVS		
	Auto Trigger Type	Off	User CV7	1.00	
	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			
	Station Number	0			

		Protocol: HNS DBS PRE OP	SIN		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Gradient Mode	WHOLE	
	Patient Position	Supine	Imaging Mode	3D	
	Coil Configuration	HNS Head	Pulse Sequence	SPGR	
	Plane	AXIAL	Imaging Options	EDR, Fast, IrP	
	Series Description	3D AX IR FSPGR	Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	Flip Angle	8	FOV	24.0	
	TE	Min Full	Slice Thickness	1.4	
	TI	400	Location per Slab	128	
	Receiver Bandwidth	15.63	Overlap Locations	0	
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	192	
			Phase	192	
			Freq DIR	A/P	
			NEX	1.00	
			Phase FOV	1.00	
GR			Auto Shim	On	GR
FSPGR			Phase Correction	No	FSF
AX IR	GATING/TRIGGER		USER CVS		3D AX IR FSPGR
AX	Auto Trigger Type	Off	User CV6	1.00	AX
3D			User CV23	100.00	3D
	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	Yes	
	Auto Subtract	0			
	Auto SCIC	Off			
	MULTI-STATION				
	Number of Stations	0			
	Station Number	0			

		Protocol: HNS DBS PRE OP	SIN		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	<b>Gradient Mode</b>	ZOOM	
	Patient Position	Supine	Imaging Mode	3D	
	Coil Configuration	HNS Head	Pulse Sequence	Cube T2	
	Plane	OBLIQUE	Imaging Options	FC, EDR, Fast, ZIP512, ZIP2, FR, ARC	
	Series Description	OPTION-SAG T2 CUBE			
	SCAN TIMING		SCAN RANGE		
	TR	3000.0	FOV	24.0	
	Echo Train Length	100	Slice Thickness	1.4	
	Receiver Bandwidth	62.50	Location per Slab	128	
			Overlap Locations	0	
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	288	
			Phase	288	
			Freq DIR	Unswap	
ш			NEX	1.00	ш
CUBE			Phase FOV	1.00	SUB.
T2 (			Auto Shim	Auto	T2 (
AG			Phase Correction	No	AG
OPTION-SAG T2	GATING/TRIGGER		FMRI		OPTION-SAG T2 CUBE
TIO	Auto Trigger Type	Off	PSD Trigger	Internal	10
OP			Slice Order	Interleaved	OP
			View Order	Bottom/Up	
			# of Repetitions REST	0	
			# of Repetitions ACTIVE	0	
	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	

		Protocol: HNS DBS PRE OP	SIN		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Gradient Mode	ZOOM	
	Patient Position	Supine	Imaging Mode	2D	
	Coil Configuration	HNS Head	Pulse Sequence	FRFSE-XL	
	Plane	OBLIQUE	Imaging Options	FC, TRF, Fast, FR	
	Series Description	OPTION COR 2D FSE	Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	TE	110.0	FOV	26.0	
	Number of Echoes	1	Slice Thickness	1.5	
	TR	2800.0	Slice Spacing	0.0	
	Echo Train Length	11			
	Receiver Bandwidth	20.83			
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	256	
			Phase	224	
			Freq DIR	Unswap	
			NEX	4.00	
FSE			Phase FOV	1.00	FSE
D F			Auto Shim	Auto	D F
R 2D			Phase Correction	No	R 2
OPTION COR			Flow Direction Compensation	Freq	OPTION COR 2D
TIO	GATING/TRIGGER		FMRI		<u>0</u>
OP.	Auto Trigger Type	Off	PSD Trigger	Internal	OP.
			Slice Order	Interleaved	
			View Order	Bottom/Up	
			# of Repetitions REST	0	
			# of Repetitions ACTIVE	0	
	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	

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	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Gradient Mode	ZOOM	
	Patient Position	Supine	Imaging Mode	2D	
	Coil Configuration	HNS Head	Pulse Sequence	FRFSE-XL	
	Plane	OBLIQUE	Imaging Options	FC, TRF, Fast, FR	
	Series Description	OPTION COR PD FSE	Acceleration Factor	1.00	
	SCAN TIMING		SCAN RANGE		
	TE	38.0	FOV	26.0	
	Number of Echoes	1	Slice Thickness	1.5	
	TR	3000.0	Slice Spacing	0.0	
	Echo Train Length	11			
	Receiver Bandwidth	20.83			
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	256	
			Phase	224	
			Freq DIR	Unswap	
			NEX	4.00	
ш			Phase FOV	1.00	ш
FSE			Auto Shim	Auto	FSE
PD			Phase Correction	No	PD
OPTION COR PD			Flow Direction	Slice	OPTION COR PD
NO			Compensation		N O
PT	GATING/TRIGGER	Off	FMRI BSD Trigger	Internal	Ē
0	Auto Trigger Type	Oil	PSD Trigger Slice Order	Internal	0
			View Order	Bottom/Up	
			# of Repetitions REST	0	
			# of Repetitions ACTIVE	0	
	MULTI-PHASE		SAT	U .	
	# of Acquisition	0	Tag Type	None	
	Seperate Series	0	rag Type	None	
	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	
				<u> </u>	