Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	Spin Echo	
	Coil Configuration	Nova 32ch Brain for 750w	Imaging Options	Seq, EDR, Fast, SS, ART, ARC	
	Plane	3-PLANE		ARC	
	Series Description	Localizer	SCAN RANGE		
	SCAN TIMING		FOV	24.0	
	TE	Minimum	Slice Thickness	10.0	
	Number of Echoes	1	Slice Spacing	6.0	
	TR	1000.0	ACQ TIMING		
	Receiver Bandwidth	83.33	Freq	256	
	IMAGE ENHANCE		Phase	128	
	Filter Choice	None	Freq DIR	Unswap	
	GATING/TRIGGER		# of Acq. Before Pause	0	
_ocalizer	Auto Trigger Type	Off	Phase FOV	0.90	Localizer
cal		Oli	Auto Shim	Auto	ca
2	FMRI		Phase Correction	No	2
	PSD Trigger	Internal	USER CVS		
	View Order	Bottom/Up	User CV2	240.00	
	# of Repetitions REST	0	User CV13	1.00	
	# of Repetitions ACTIVE	0	MULTI-PHASE		
	SAT		Seperate Series	0	
	Tag Type	None	Mask Phase	0	
	TRICKS		Mask Pause	0	
	Pause On/Off	On	Acoustic Reduction Level	3	
	Auto Subtract	0	DIFFUSION		
	Auto SCIC	Off	Recon All Images	On	
	OTHERS		CONTRAST	<i>Oli</i>	
	Protocol Notes	OBS!!! Ingen kilkudde under	Contrast Yes/No	No	
		spolen.	Oomast 163/110	140	
		-			

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	DATIENT DOGITION		IMA ONIO DADAMETERO		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	FSE-XL	
	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, TRF, Fast, ART, ARC	
	Plane	OBLIQUE	SCAN RANGE		
	Series Description	Sag T2 ART	FOV	20.0	
	SCAN TIMING		Slice Thickness	3.0	
	Flip Angle	140	Slice Spacing	0.3	
	TE	105.0	ACQ TIMING		
	Number of Echoes	1	Freq	300	
	TR	4283.0	Phase	240	
	Echo Train Length	20	Freq DIR	S/I	
	Receiver Bandwidth	31.25	Fat Shift DIR	Normal (S)	
	IMAGE ENHANCE		NEX	1.00	
RT	Filter Choice	Α	# of Acq. Before Pause	0	R
Sag T2 ART	GATING/TRIGGER		Phase FOV	0.90	Sag T2 ART
Ţ	Auto Trigger Type	Off	Auto Shim Auto	Auto	Ξ
Saç	FMRI		Phase Correction	Yes	Saç
	PSD Trigger	Internal	USER CVS		
	View Order	Bottom/Up	User CV22	1.00	
	# of Repetitions REST	0	TR Min	3500.0	
	# of Repetitions ACTIVE	0	TR Max	6000.0	
	SAT		MULTI-PHASE		
	Tag Type	None	Seperate Series	0	
		116116	Mask Phase	0	
	TRICKS		Mask Pause	0	
	Pause On/Off	On	Acoustic Reduction Level	1	
	Auto Subtract Auto SCIC	0 2	DIFFUSION		
	Auto 3010	2	Recon All Images	On	
			CONTRAST		
			Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	•		•		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	FSE-XL	
	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, TRF, Fast, ZIP512,	
	Plane	OBLIQUE		FR, ART, ARC	
	Series Description	Ax T2 NEO ART	SCAN RANGE		
	SCAN TIMING		FOV	19.2	
	Flip Angle	111	Slice Thickness	1.0	
	TE	147.0	Slice Spacing	Intleave	
	Number of Echoes	1	ACQ TIMING		
	TR	8332.0	Freq	192	
	Echo Train Length	15	Phase	192	
	Receiver Bandwidth	25.00	Freq DIR	A/P	
	IMAGE ENHANCE		Fat Shift DIR	Normal (A)	
_	Filter Choice	None	NEX	1.00	_
ART	GATING/TRIGGER		# of Acq. Before Pause	0	ART
0	Auto Trigger Type	Off	Phase FOV	1.00	0
岁		OII .	Auto Shim	Auto	岁
Ax T2 NEO	FMRI		Phase Correction	Yes	Ax T2 NEO
Ϋ́	PSD Trigger	Internal	USER CVS		Ä
	View Order	Bottom/Up	User CV18	1.00	
	# of Repetitions REST	0	User CV22	1.00	
	# of Repetitions ACTIVE	0	TR Min	2500.0	
	SAT		TR Max	11000.0	
	Tag Type	None	MULTI-PHASE		
	TRICKS		Seperate Series	0	
	Pause On/Off	On	Mask Phase	0	
	Auto Subtract	0	Mask Pause	0	
	Auto SCIC	2	Acoustic Reduction Level	1	
			DIFFUSION		
			Recon All Images	On	
			CONTRAST		
			Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

			<u> </u>		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	FSE-XL	
	Coil Configuration	32 Ch Head Coil	Imaging Options	Seg, EDR, TRF, Fast, ART,	
	Plane	OBLIQUE		T1flair	
	Series Description	Ax T1 FLAIR ART	SCAN RANGE		
	SCAN TIMING		FOV	20.0	
	Flip Angle	111	Slice Thickness	3.0	
	TE	24.0	Slice Spacing	0.3	
	Number of Echoes	1	ACQ TIMING		
	TR	2992.5	Freq	296	
	TI	872	Phase	234	
	Echo Train Length	6	Freq DIR	A/P	
ART	Receiver Bandwidth	41.67	Fat Shift DIR	Normal (A)	ART
8 A	IMAGE ENHANCE		NEX	2.00	Y Y
FLAIR,	Filter Choice	None	Phase FOV	0.90	FLAIR
교	GATING/TRIGGER		Auto Shim	Auto	교
Ax T1	Auto Trigger Type	Off	Phase Correction	No	Ax T1
Š		<u></u>	USER CVS		¥
	FMRI	luta mad	User CV12	1.00	
	PSD Trigger View Order	Internal	User CV22	1.00	
	# of Repetitions REST	Bottom/Up 0	MULTI-PHASE		
	# of Repetitions ACTIVE	0	Seperate Series	0	
			Mask Phase	0	
	SAT		Mask Pause	0	
	Tag Type	None	Acoustic Reduction Level	1	
	TRICKS		DIFFUSION		
	Pause On/Off	On	Recon All Images	On	
	Auto Subtract	0	CONTRAST		
	Auto SCIC	2	Contrast Yes/No	No	
			Contrast res/No	INU	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	3D	
	Patient Position	Supine	Pulse Sequence	SPGR	
	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, Fast, ARC	
	Plane	OBLIQUE	PSD Name	ksepi2	
	Series Description	Ax_3D_SWIEPI		ksepiz	
	·	AX_3D_3WIEFI	SCAN RANGE		
	SCAN TIMING		FOV	24.0	
	Flip Angle	20	Slice Thickness	2.0	
	TE	Min Full	ACQ TIMING		
	Number of Echoes	1	Freq	448	
	TR	Minimum	Phase	448	
	Number of Shots	32	Freq DIR	Unswap	
ᆸ	Receiver Bandwidth	83.33	NEX	1.00	靣
SWIEPI	IMAGE ENHANCE		Phase FOV	1.00	¥
S	Filter Choice	None	Auto Shim	Auto	S
3D	GATING/TRIGGER		Phase Correction	No	30
A×	Auto Trigger Type	Off	USER CVS		Ax_3D_SWIEPI
'	FMRI		User CV1	1.75	
	PSD Trigger	Internal	User CV2	1.00	
	View Order	Bottom/Up	User CV7	6.00	
	# of Repetitions REST	0	MULTI-PHASE		
	# of Repetitions ACTIVE	0	Seperate Series	0	
	SAT		Mask Phase	0	
	Tag Type	None	Mask Pause	0	
	TRICKS		DIFFUSION		
	Pause On/Off	On	Recon All Images	On	
	Auto Subtract	0	CONTRAST		
	Auto SCIC	2	Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

PATIENT POSITION			<u> </u>			
Patient Position Supine Coil Configuration Nova 32ch Brain for 750w Pulse Sequence PROPELLER Imaging Options EDR, TRF, Fast, ART, ARC		PATIENT POSITION		IMAGING PARAMETERS		
Coil Configuration Nova 32ch Brain for 750w Plane OBLIQUE Scan RANGE		Patient Entry	Head First	Imaging Mode	2D	
Plane		Patient Position	Supine	Pulse Sequence	PROPELLER	
Series Description Cor T2 PROP ART FOV 20.0		Coil Configuration	Nova 32ch Brain for 750w	Imaging Options	EDR, TRF, Fast, ART, ARC	
SCAN TIMING		Plane	OBLIQUE	SCAN RANGE		
Flip Angle		Series Description	Cor T2 PROP ART	FOV	20.0	
Number of Echoes		SCAN TIMING		Slice Thickness	3.0	
TR		Flip Angle	142	Slice Spacing	0.3	
Echo Train Length 30 Receiver Bandwidth 41.67 IMAGE ENHANCE Filter Choice None # of Acq. Before Pause 0 GATING/TRIGGER Auto Trigger Type Off Phase Correction No FMRI PSD Trigger Internal 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 2 Fieq DIR S/I Freq DIR Normal (I) NEX 2.50 Hot Acq. Before Pause 0 USER CVS USER CVS USER CVS USER CVS USER CVS USER CVS DIFFUSION Recon All Images On On On Recon All Images On		Number of Echoes	1	ACQ TIMING		
Receiver Bandwidth 41.67 Fat Shift DIR Normal (I) MAGE ENHANCE Filter Choice None # of Acq. Before Pause 0			5645.0	Freq	336	
IMAGE ENHANCE Filter Choice None # of Acq. Before Pause 0 GATING/TRIGGER Auto Trigger Type Off PMRI PSD Trigger Internal View Order Bottom/Up # of Repetitions REST 0 # of Repetitions ACTIVE 0 SAT SAT Location I Tag Type None TRICKS Pause On/Off Auto Scic 2 IMAGE ENHANCE Filter Choice None # of Acq. Before Pause 0 Auto Shim Auto USER CVS USER CVS USER CVS TR Min 3000.0 TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On				Freq DIR	S/I	
Filter Choice None # of Acq. Before Pause 0 Auto Shim Auto Phase Correction No USER CVS FMRI PSD Trigger Internal 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 2 Filter Choice None # of Acq. Before Pause 0 Auto Shim Auto No USER CVS User CV5 1.00 TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On		Receiver Bandwidth	41.67	Fat Shift DIR	Normal (I)	
GATING/TRIGGER Auto Trigger Type Off FMRI PSD Trigger View Order # of Repetitions REST O # of Repetitions ACTIVE SAT SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Scilc Auto Shim Auto No Phase Correction No USER CVS User CV5 1.00 TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series O Mask Phase O Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	ь	IMAGE ENHANCE		NEX	2.50	ь
View Order # of Repetitions REST # of Repetitions ACTIVE MULTI-PHASE SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Subtract Auto SCIC AUTO SCIC TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	AR	Filter Choice	None	# of Acq. Before Pause	0	AR
View Order # of Repetitions REST # of Repetitions ACTIVE MULTI-PHASE SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Subtract Auto SCIC AUTO SCIC TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	О	GATING/TRIGGER		Auto Shim	Auto	Р
View Order # of Repetitions REST # of Repetitions ACTIVE MULTI-PHASE SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Subtract Auto SCIC AUTO SCIC TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	PR	Auto Trigger Type	Off	Phase Correction	No	PR
View Order # of Repetitions REST # of Repetitions ACTIVE MULTI-PHASE SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Subtract Auto SCIC AUTO SCIC TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	T2	FMRI		USER CVS		T2
View Order # of Repetitions REST # of Repetitions ACTIVE MULTI-PHASE SAT SAT Location Tag Type None TRICKS Pause On/Off Auto Subtract Auto SCIC AUTO SCIC TR Min 3000.0 TR Max 10000.0 MULTI-PHASE Seperate Series 0 Mask Phase 0 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST	Sor		Internal	User CV5	1.00	Ö
# of Repetitions REST 0 # of Repetitions ACTIVE 0 MULTI-PHASE SAT SAT SAT Location	O		Bottom/Up	TR Min	3000.0	U
SAT SAT Location I Mask Phase O Mask Pause O Mask Pause O DIFFUSION Recon All Images O ON CONTRAST		# of Repetitions REST	•	TR Max	10000.0	
SAT Location I Mask Phase 0 Tag Type None Mask Pause 0 Acoustic Reduction Level 1 TRICKS Pause On/Off On Auto Subtract 0 Auto SCIC 2 Mask Phase 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST		# of Repetitions ACTIVE	0	MULTI-PHASE		
Tag Type None Mask Pause 0 Acoustic Reduction Level 1 TRICKS Pause On/Off On Auto Subtract 0 Auto SCIC 2 Mask Pause 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST		SAT		Seperate Series	0	
TRICKS Pause On/Off On Auto Subtract 0 Acoustic Reduction Level 1 DIFFUSION Recon All Images On CONTRAST		SAT Location	1	Mask Phase	0	
TRICKS Pause On/Off On Auto Subtract 0 Auto SCIC 2 DIFFUSION Recon All Images On CONTRAST		Tag Type	None		· ·	
Pause On/Off On Auto Subtract 0 Recon All Images On CONTRAST		TRICKS		Acoustic Reduction Level	1	
Auto SCIC 2 CONTRAST			On	DIFFUSION		
		Auto Subtract	0	Recon All Images	On	
Contrast Yes/No No		Auto SCIC	2	CONTRAST		
				Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	PATIENT POSITION		MACINO DADAMETERS	-	
	PATIENT POSITION	Head First	IMAGING PARAMETERS	2D	
	Patient Entry		Imaging Mode		
	Patient Position	Supine	Pulse Sequence	Spin Echo	
	Coil Configuration	Nova 32ch Brain for 750w	Imaging Options	EPI, DIFF, Asset, ART	
	Plane	OBLIQUE	SCAN RANGE		
	Series Description	Ax DTI 15R B800 ART	FOV	22.0	
	SCAN TIMING		Slice Thickness	3.6	
	TE	Minimum	Slice Spacing	0.0	
	Number of Echoes	1	ACQ TIMING		
	TR	8033.0	Freq	128	
	Number of Shots	1	Phase	128	
	IMAGE ENHANCE		Freq DIR	R/L	
	Filter Choice	None	Phase FOV	1.00	
	GATING/TRIGGER		Auto Shim	Auto	
	Auto Trigger Type	Off	Phase Correction	Yes	
F	FMRI		USER CVS		⊢
AF	PSD Trigger	Internal	User CV5	1.00	ART
8	View Order	Bottom/Up	User CV17	1.00	8
B8	# of Repetitions REST	0	TR Min	2000.0	Ax DTI 15R B800
5R	# of Repetitions ACTIVE	0	TR Max	15000.0	
Ax DTI 15R B800 ART	SAT		MULTI-PHASE		ТI 1
ص ×	Tag Type	None	Seperate Series	0	×
Ã			Mask Phase	0	A
	TRICKS Pause On/Off	On	Mask Pause	0	
	Auto Subtract	0	Acoustic Reduction Level	3	
	Auto SCIC	2	DIFFUSION		
	riato coro	_	Optimized TE	Yes	
			Diffusion Directions	Tensor	
			Number of Diffusion Directions	15	
			Number of T2 Images	2	
			Dual Spin Echo	On	
			Diffusion Tenser Processing Output	No Selection	
			Recon All Images	Off	
			CONTRAST		
			Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	Spin Echo	
	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, Cla, EPI, DIFF, Asset,	
	Plane	OBLIQUE		ART	
	Series Description	Ax DTI 2mm 64R ART	SCAN RANGE		
	SCAN TIMING		FOV	20.0	
	TE	Minimum	Slice Thickness	2.0	
	Number of Echoes	1	Slice Spacing	0.0	
	TR	7021.0	ACQ TIMING		
	Number of Shots	1	Freq	100	
	IMAGE ENHANCE		Phase	100	
	Filter Choice	None	Freq DIR	R/L	
	GATING/TRIGGER		Phase FOV	1.00	
	Auto Trigger Type	Off	Auto Shim	Auto	
	7.	OII .	Phase Correction	Yes	
RT	FMRI		USER CVS		RT
8 A	PSD Trigger	Internal	User CV5	1.00	8 A
64F	View Order	Bottom/Up	User CV17	1.00	64F
Ш	# of Repetitions REST	0	TR Min	2000.0	DTI 2mm 64R ART
2n	# of Repetitions ACTIVE	0	TR Max	17000.0	2m
Ax DTI 2mm 64R ART	SAT		MULTI-PHASE		E
×	Tag Type	None	Seperate Series	0	Ä
	Fat/Water Saturation	Fat	Mask Phase	0	
	TRICKS		Mask Pause	0	
	Pause On/Off	On	Acoustic Reduction Level	3	
	Auto Subtract	0	DIFFUSION		
	Auto SCIC	2	Optimized TE	Yes	
			Diffusion Directions	Tensor	
			Number of Diffusion Directions	64	
			Number of T2 Images	6	
			Dual Spin Echo	Off	
			Diffusion Tenser Processing Output	No Selection	
			Recon All Images	Off	
			CONTRAST		
			Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	Spin Echo	
	Coil Configuration	32 Ch Head Coil	Imaging Options	Seq, EDR, Fast, SS, ART,	
	Plane	3-PLANE		ARC	
	Series Description	SWI Rörlig Pat	SCAN RANGE		
	SCAN TIMING		FOV	24.0	
	TE	Minimum	Slice Thickness	10.0	
	Number of Echoes	1	Slice Spacing	6.0	
	TR	1000.0	ACQ TIMING		
	IMAGE ENHANCE		Freq	256	
	Filter Choice	None	Phase	128	
1			Freq DIR	Unswap	
Pat	GATING/TRIGGER	0"	# of Acq. Before Pause	0	at
	Auto Trigger Type	Off	Phase FOV	0.90	SWI Rörlig Pat
SWI Rörlig	FMRI		Auto Shim	Auto	örli
<u> </u>	PSD Trigger	Internal	Phase Correction	No	- -
SS.	View Order	Bottom/Up	USER CVS		S
Ĭ	# 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	Acoustic Reduction Level	3	
			DIFFUSION		
			Recon All Images	On	
			CONTRAST		
			Contrast Yes/No	No	
			Contrast 169/110	110	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

		Caa_ 1 Tomatara via rangango			
	PATIENT POSITION		IMAGING PARAMETERS	0.0	
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	Gradient Echo	
	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, EPI, ARC	
	Plane	AXIAL	PSD Name	ksepi2	
	Series Description	Ax_2D_SWIEPI	SCAN RANGE		
	SCAN TIMING		FOV	22.0	
	Flip Angle	70	Slice Thickness	3.0	
	TE	Min Full	Slice Spacing	0.0	
	Number of Echoes	1	ACQ TIMING		
	TR	Minimum	Freq	288	
	Number of Shots	14	Phase	288	
	Receiver Bandwidth	83.33	Freq DIR	R/L	
급	IMAGE ENHANCE		NEX	4.00	급
SWIEPI	Filter Choice	None	Phase FOV	1.00	SWIEPI
S	GATING/TRIGGER		Auto Shim	Auto	
2D	Auto Trigger Type	Off	Phase Correction	No	2D_
Ax	FMRI		USER CVS		Ax_2D_
_	PSD Trigger	Internal	User CV1	1.00	
	View Order	Bottom/Up	User CV2	1.00	
	# of Repetitions REST	0	User CV3	1.00	
	# of Repetitions ACTIVE	0	User CV7	6.00	
	SAT		MULTI-PHASE		
	Tag Type	None	Seperate Series	0	
		110.10	Mask Phase	0	
	TRICKS		Mask Pause	0	
	Pause On/Off	On	DIFFUSION		
	Auto Subtract	0	Recon All Images	On	
	Auto SCIC	2		-	
			CONTRAST	A/-	
			Contrast Yes/No	No	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

		<u> </u>	<u> </u>		
	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	Gradient Echo	
	Coil Configuration	GEM Head	Imaging Options	Seq, Fast	
	Plane	3-PLANE	SCAN RANGE		
	Series Description	Eventuellt	FOV	24.0	
	SCAN TIMING		Slice Thickness	10.0	
	Number of Echoes	1	Slice Spacing	5.0	
	IMAGE ENHANCE		ACQ TIMING		
	Filter Choice	None	Freq	256	
	GATING/TRIGGER		Phase	128	
	Auto Trigger Type	Off	Freq DIR	Unswap	
1	MULTI-PHASE		NEX	1.00	Eventuellt
Eventuellt	Seperate Series	0	Phase FOV	1.00	
ent	Mask Phase	0	Auto Shim Auto		
Ϋ́	Mask Pause	0	Phase Correction	No	Ė
i			FMRI		i
	DIFFUSION Recon All Images	On	PSD Trigger	Internal	
		OII	Slice Order	Interleaved	
	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	Off	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	PATIENT POSITION		IMAGING PARAMETERS		
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	PROPELLER	
	Coil Configuration Plane	Nova 32ch Brain for 750w OBLIQUE	Imaging Options	EDR, TRF, Fast, ART, ARC, T1flair	
	Series Description	Ax T1 FLAIR PROP ART	SCAN RANGE		
	SCAN TIMING		FOV	22.0	
	Flip Angle	111	Slice Thickness	3.0	
	Number of Echoes	1	Slice Spacing	0.3	
	TR	2802.0	ACQ TIMING		
	TI	1131	Freq	280	
	Echo Train Length	14	Freq DIR	A/P	
ART	Receiver Bandwidth	41.67	Fat Shift DIR	Normal (A)	ART
	IMAGE ENHANCE		NEX	3.50	
FLAIR PROP	Filter Choice	None	# of Acq. Before Pause	0	FLAIR PROP
4	GATING/TRIGGER		Auto Shim	Auto	<u>a</u>
AIR	Auto Trigger Type	Off	Phase Correction	No	AIR
급		Oli	USER CVS		
Ax T1	FMRI		User CV5	1.00	Ax T1
A×	PSD Trigger	Internal	User CV12	1.00	Ax
	View Order	Bottom/Up	MULTI-PHASE		
	# of Repetitions REST	0	Seperate Series	0	
	# of Repetitions ACTIVE	0	Mask Phase	0	
	SAT		Mask Pause	0	
	Tag Type	None	Acoustic Reduction Level	1	
	TRICKS		DIFFUSION		
	Pause On/Off	On	Recon All Images	On	
	Auto Subtract	0	CONTRAST		
	Auto SCIC	2	Contrast Yes/No	No	
			Contrast 165/NO	IVO	

Protocol: pediatric_head_*Prematura vid fullgångstid Endast 32 Kanal spole

	•	<u> </u>	<u> </u>	· ·	_
	PATIENT POSITION		IMAGING PARAMET	IMAGING PARAMETERS	
	Patient Entry	Head First	Imaging Mode	2D	
	Patient Position	Supine	Pulse Sequence	PROPELLER	
Ax T2 PROP ART	Coil Configuration	32 Ch Head Coil	Imaging Options	EDR, TRF, Fast, FR, ARC	
	Plane	OBLIQUE	SCAN RANGE		
	Series Description	Ax T2 PROP ART	FOV	20.0	
	SCAN TIMING		Slice Thickness	3.0	
	Flip Angle	111	Slice Spacing	0.3	
	Number of Echoes	1	ACQ TIMING		
	TR	8852.0	Freq	360	
	Echo Train Length	31	Freg DIR	A/P	
	Receiver Bandwidth	41.67	Fat Shift DIR	Normal (A)	
	IMAGE ENHANCE		NEX	2.30	ART
	Filter Choice	None	Auto Shim	On	<u>d</u>
	GATING/TRIGGER		Phase Correction	No	Ax T2 PROP
	Auto Trigger Type	Off	USER CVS		T2 F
	FMRI		User CV5	1.00	Ϋ́
	PSD Trigger	Internal	TR Min	400.0	
	View Order	Bottom/Up	TR Max	11000.0	
	# of Repetitions REST	0	MULTI-PHASE		
	# of Repetitions ACTIVE	0	Seperate Series	0	
	SAT		Mask Phase	0	
	Tag Type	None	Mask Pause	0	
	TRICKS		DIFFUSION		
	Pause On/Off	On	Recon All Images	On	
	Auto Subtract	0	CONTRAST		
	Auto SCIC	2	Contrast Yes/No	No	