SIEMENS MAGNETOM TrioTim syngo MR B15

\\USER\Dapretto\ASDNEW\ASDNEW\ADNI_MPRAGE

TA: 9:14

Voxel size: 1.0×1.0×1.2 mm Rel. SNR: 1.00

SIEMENS: tfl

Properties		Elliptical filter	Off
Prio Recon	Off	Geometry	
Before measurement		Multi-slice mode	Single shot
After measurement		Series	Interleaved
Load to viewer	On		
Inline movie	Off	System	
Auto store images	On	System	0#
		Body	Off
Load to stamp segments	Off	HEP	On
Load images to graphic	Off	HEA	On
segments		Positioning mode	REF
Auto open inline display	Off	Positioning mode	
AutoAlign Spine	Off	Table position	Н
Start measurement without	On	Table position	0 mm
further preparation		MSMA	S - C - T
Wait for user to start	On	Sagittal	R >> L
Start measurements	single	Coronal	A >> P
Start measurements	Sirigle	Transversal	F >> H
outine		Save uncombined	Off
Slab group 1		Coil Combine Mode	Sum of Squares
Slabs	1	Auto Coil Select	Default
Dist. factor	50 %	Auto Coil Select	Delault
	R4.2 A6.7 H9.7	Shim mode	Standard
Position		Adjust with body coil	Off
Orientation	Sagittal	Confirm freq. adjustment	Off
Phase enc. dir.	A >> P		
Rotation	0.00 deg	Assume Silicone	Off
Phase oversampling	0 %	Ref. amplitude 1H	295.804 V
Slice oversampling	0.0 %	Adjustment Tolerance	Auto
Slices per slab	160	Adjust volume	
FoV read	256 mm	Position	R4.2 A6.7 H9.7
		Orientation	Sagittal
FoV phase	93.8 %	Rotation	0.00 deg
Slice thickness	1.20 mm	F>> H	256 mm
TR	2300 ms		
TE	2.84 ms	A >> P	240 mm
Averages	1	R >> L	192 mm
Concatenations	1	Physio	
Filter	None		None
Coil elements	HEA;HEP	1st Signal/Mode	None
	1127,1121	Dark blood	Off
ontrast	Nam and ID	Resp. control	Off
Magn. preparation	Non-sel. IR	ricop. control	Oll
11	853 ms	Inline	
Flip angle	9 deg	Subtract	Off
Fat suppr.	None	Std-Dev-Sag	Off
Water suppr.	None	Std-Dev-Cor	Off
		Std-Dev-Col	Off
Averaging mode	Long term		
Reconstruction	Magnitude	Std-Dev-Time	Off
Measurements	1	MIP-Sag	Off
Multiple series	Off	MIP-Cor	Off
•		MIP-Tra	Off
esolution		MIP-Time	Off
Base resolution	256	Save original images	On
Phase resolution	100 %		
Slice resolution	100 %	Sequence	
Phase partial Fourier	Off	Introduction	On
Slice partial Fourier	Off	Dimension	3D
		Elliptical scanning	Off
Interpolation	Off	Asymmetric echo	Off
PAT mode	None		
Matrix Coil Mode	Auto (CP)	Bandwidth	240 Hz/Px
IVIALITA COII IVIOUE	Auto (OF)	Flow comp.	No
Image Filter	Off	Echo spacing	6.6 ms
Distortion Corr.	Off	DE mulas time	Foot
Prescan Normalize	Off	RF pulse type	Fast
		Gradient mode	Fast
Normalize	Off	Excitation	Non-sel.
Raw filter	Off	RF spoiling	On

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\\USER\Dapretto\ASDNEW\ASDNEW\Matched Bandwidth HiRes

TA: 1:30 Voxel size: 1.5×1.5×4.0 mm Rel. SNR: 1.00 SIEMENS: ep_seg_				
Properties		System		
Prio Recon	Off	Body	Off	
Before measurement	Oli	HEP	On	
After measurement		HEA	On	
Load to viewer	On			
Inline movie	Off	Positioning mode	REF	
Auto store images	On	Table position	Н	
	Off	Table position	0 mm	
Load to stamp segments Load images to graphic	Off	MSMA	S - C - T	
	Oli	Sagittal	R >>> L	
segments	Off	Coronal	A >> P	
Auto Open inline display	Off Off	Transversal	F >> H	
AutoAlign Spine		Save uncombined	Off	
Start measurement without	On	Coil Combine Mode	Adaptive Combine	
further preparation		Auto Coil Select	Default	
Wait for user to start	On			
Start measurements	single	Shim mode	Standard	
loutine		Adjust with body coil	Off	
Slice group 1		Confirm freq. adjustment	Off	
Slices	34	Assume Silicone	Off	
Dist. factor	0 %	Ref. amplitude 1H	295.804 V	
Position	R4.4 A0.5 H8.5	Adjustment Tolerance	Auto	
Orientation	T > C-21.1	Adjust volume		
Phase enc. dir.	A >> P	Position	R4.4 A0.5 H8.5	
Rotation	0.00 deg	Orientation	T > C-21.1	
Phase oversampling	0.00 deg 0 %	Rotation	0.00 deg	
FoV read	192 mm	R >> L	192 mm	
FoV phase	100.0 %	A >> P	192 mm	
Slice thickness	4.0 mm	F >> H	136 mm	
		Dhysia		
TR TE	5000 ms	Physio	N	
	34 ms	1st Signal/Mode	None	
Averages	4	Resp. control	Off	
Concatenations Filter	1 Name	•	.	
	None	Sequence		
Coil elements	HEA;HEP	Introduction	Off	
Contrast		Dimension	2D	
MTC	Off	Bandwidth	1302 Hz/Px	
Magn. preparation	None	Free echo spacing	Off	
Flip angle	90 deg	Echo spacing	0.89 ms	
Fat suppr.	Fat sat.	EPI factor	33	
			33 Normal	
Averaging mode	Long term	RF pulse type Gradient mode		
Reconstruction	Magnitude	Gradient mode	Fast	
Measurements	1			
Multiple series	Each measurement			
Resolution				
Base resolution	128			
Phase resolution	100 % Off			
Phase partial Fourier	_			
Interpolation	Off			
Matrix Coil Mode	Auto (CP)			
Distortion Corr.	Off			
Prescan Normalize	Off			
Raw filter	Off			
Elliptical filter	Off			
Hamming	Off			
ieometry	5			
Multi-slice mode	Interleaved			
Series	Interleaved			
Special sat.	None			