SIEMENS MAGNETOM Allegra syngo MR 2004A

\\USER\Pearlson\Statin (129938)\Lipid Study\New MP Rage

Scan Time: 7:37 Voxel size: 1.0×1.0×1.0 [mm] Rel. SNR: 1.00 USER: tfl_onrc

5		Ref. amplitude [1H]	250.000 [V]
Routine		— Adjust volume	
Slab group 1		! Position	L8.0 P3.7 F11.4 [mm]
Slabs	1	! Orientation	T > S-1.1
Dist. factor	50 [%]	! Rotation	0 [deg]
Position	L5.8 A10.2 F13.8 [mm]	! R >> L	152 [mm]
Orientation	T > S-1.3	! A >> P	185 [mm]
Phase enc. dir.	R >> L	!F>> H	178 [mm]
Rotation	90 [deg]	ı	
Phase oversampling	0 [%]	Physio	
Slice oversampling	36 [%]	1st Signal/Mode	None
Slices per slab	176	Dark blood	0
FoV read	256 [mm]		
FoV phase	81.3 [%]	Resp. control	Off
Slice thickness	1 [mm]	Inline	
TR	2500 [ms]	Subtract	0
TE	2.74 [ms]		
Averages	1	Std-Dev-Sag	0
Concatenations	1	Std-Dev-Cor	0
Filter	None	Std-Dev-Tra	0
Coil elements	HE	Std-Dev-Time	0
0		MIP-Sag	0
Contrast		MIP-Cor	0
Magn. preparation	Non-sel. IR	MIP-Tra	0
TI .	900 [ms]	MIP-Time	0
Flip angle	8 [deg]	Save original images	1
Reconstruction	Magnitude	Sequence	
Fat suppr.	None	Introduction	1
Water suppr.	None	Dimension	3D
Measurements	1		
Resolution		Elliptical scanning	0
Base resolution	256	Averaging mode	Long term
Phase resolution	100 [%]	Asymmetric echo	Allowed
		Bandwidth	190 [Hz/Px]
Slice resolution	100 [%]	Echo spacing	7 [ms]
Phase partial Fourier	7/8	RF pulse type	Fast
Slice partial Fourier	Off	Gradient mode	Fast
Filter 1	0"	Excitation	Non-sel.
Raw filter	Off	RF spoiling	
	Oli		1
Filter 2		KF spoiling	1
Filter 2 Large FoV	Off	Kr spoiling	1
Filter 2 Large FoV Filter 3	Off	KF Spoiling	ı
Filter 2 Large FoV Filter 3 Normalize		KF Spoiling	I
Filter 2 Large FoV Filter 3 Normalize Filter 4	Off Off	KF Spoiling	I
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter	Off	KF Spoiling	I
Filter 2 Large FoV Filter 3 Normalize Filter 4	Off Off	KF Spoiling	I
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation	Off Off Off 0		I
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter	Off Off		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry	Off Off Off O None		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode	Off Off Off 0		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry	Off Off Off O None		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode	Off Off Off O None Single shot		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode	Off Off Off O None Single shot		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series	Off Off Off O None Single shot		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System	Off Off Off O None Single shot Ascending		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP	Off Off Off O None Single shot Ascending O O		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position	Off Off Off Off O None Single shot Ascending O O H		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position	Off Off Off Off O None Single shot Ascending O H O [mm]		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA	Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal	Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T R >> L		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal	Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T R >> L A >> P		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal Transversal	Off Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T R >> L A >> P F >> H		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal	Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T R >> L A >> P		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal Transversal	Off Off Off Off O None Single shot Ascending 0 0 H 0 [mm] S - C - T R >> L A >> P F >> H		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal Transversal Head 3T / HE	Off Off Off Off O None Single shot Ascending O O H O [mm] S - C - T R >> L A >> P F >> H 1		
Filter 2 Large FoV Filter 3 Normalize Filter 4 Elliptical filter Interpolation PAT mode Geometry Multi-slice mode Series System Save uncombined Scan at current TP Scan region position Scan region position MSMA Sagittal Coronal Transversal Head 3T / HE Shim mode	Off Off Off Off O None Single shot Ascending O O H O [mm] S - C - T R >> L A >> P F >> H 1 Tune up		