

SIEMENS MAGNETOM Allegra syngo MR 2004A

\\USER\INVESTIGATORS\Castellanos\Child-AdultR01\Rest_TR2_4mm

Scan Time: 6:00 Voxel size: 3.0x3.0x4.0 [mm] Rel. SNR: 1.00 USER: cbi_seg_epi_gre

Routine

Slice group 1	
Slices	33
Dist. factor	0 [%]
Position	R6.9 A4.6 H6.9 [mm]
Orientation	T > C-23.0
Phase enc. dir.	R >> L
Rotation	90 [deg]
Phase oversampling	0 [%]
FoV read	240 [mm]
FoV phase	80.0 [%]
Slice thickness	4 [mm]
TR	2000 [ms]
TE	15 [ms]
Averages	1
Concatenations	1
Filter	None
Coil elements	TR

Rotation	90 [deg]
A >> P	240 [mm]
R >> L	192 [mm]
F >> H	132 [mm]

Physio

1st Signal/Mode	None
-----------------	------

Sequence

Introduction	0
Dimension	2D
Averaging mode	Long term
Bandwidth	3906 [Hz/Px]
Free echo spacing	0
Echo spacing	0.32 [ms]

EPI factor	120
RF pulse type	Normal
Gradient mode	Fast
RF spoiling	1

Image Reconstruction	Save Raw
Field Map Mode	FMap Off
Multi Mode	MultiEcho
No. of Echos	1
Inner Image Size	16
No. of Shots	1
Readout Direction	Normal
Spoil Phase Step	123.0
Spoil Grad Amp	1.0

Contrast

MTC	0
Magn. preparation	None
Flip angle	90 [deg]
Reconstruction	Magnitude
Fat suppr.	Fat sat.
Measurements	180
Pause after meas.	0 [s]
Multiple series	0

Resolution

Base resolution	80
Phase resolution	100 [%]
Phase partial Fourier	Off
Filter 1	
Raw filter	Off
Filter 2	
Large FoV	Off
Filter 3	
Normalize	Off
Filter 4	
Elliptical filter	Off
Interpolation	0

Geometry

Multi-slice mode	Interleaved
Series	Interleaved
Special sat.	None

System

Save uncombined	0
Scan at current TP	0
Scan region position	H
Scan region position	0 [mm]
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Nova_TR / TR	1
Shim mode	Standard
Confirm freq. adjustment	0
Assume Silicone	0
Ref. amplitude [1H]	140.000 [V]
Adjust volume	
Position	R6.9 A4.6 H6.9 [mm]
Orientation	T > C-23.0