

SIEMENS MAGNETOM TrioTim syngo MR B13

\\USER\head\FRAN\BOLD\ep2d_bold_test

TA: 0:18 PAT: Off Voxel size: 4.0x4.0x4.0 mm Rel. SNR: 1.00 SIEMENS: ep2d_bold

Properties

Prio Recon	Off
Voice output before	
Voice output after	
Load to viewer	On
Inline movie	Off
Auto store images	On
Load to stamp segments	Off
Load to graphic segments	Off
Auto open inline display	Off
AutoAlign Spine	Off
Start measurement without further preparation	On
Wait for user to start	On
Start measurements	single

Routine

Slice group 1	
Slices	32
Dist. factor	0 %
Position	R3.0 P11.8 H6.8
Orientation	T > C-14.5
Phase enc. dir.	A >> P
Rotation	-0.00 deg
Phase oversampling	0 %
FoV read	256 mm
FoV phase	100.0 %
Slice thickness	4.0 mm
TR	2500 ms
TE	27 ms
Averages	1
Concatenations	1
Filter	Prescan Normalize
Coil elements	HEA;HEP

Contrast

MTC	Off
Flip angle	90 deg
Fat suppr.	Fat sat.
Averaging mode	Long term
Reconstruction	Magnitude
Measurements	5
Delay in TR	0 ms
Multiple series	Off

Resolution

Base resolution	64
Phase resolution	100 %
Phase partial Fourier	Off
Filter 1	
Raw filter	Off
Filter 2	
Distortion Corr.	Off
Filter 3	
Prescan Normalize	On
Unfiltered images	Off
Filter 4	
Elliptical filter	Off
Filter 5	
Hamming	Off
Interpolation	Off
PAT mode	None
Matrix Coil Mode	Triple

Geometry

Multi-slice mode	Interleaved
Series	Interleaved
Special sat.	None

System

Body	Off
HEP	On
HEA	On
Positioning mode	REF
Table position	H
Table position	0 mm
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Coil Combine Mode	Adaptive Combine
Shim mode	Standard
Adjust with body coil	Off
Confirm freq. adjustment	Off
Assume Silicone	Off
Ref. amplitude 1H	237.849 V
Adjustment Tolerance	Auto
Adjust volume	
! Position	R3.0 A10.0 H0.0
! Orientation	Sagittal
! Rotation	14.50 deg
! F >> H	256 mm
! A >> P	256 mm
! R >> L	256 mm

Physio

1st Signal/Mode	None
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BOLD

Threshold	4.00
Window	Growing
Dynamic t-maps	Off
Starting ignore meas	0
Paradigm size	5
Meas[1]	Baseline
Meas[2]	Baseline
Meas[3]	Baseline
Meas[4]	Baseline
Meas[5]	Baseline
Motion correction	Off
Spatial filter	Off

Sequence

Introduction	Off
Bandwidth	1906 Hz/Px
Free echo spacing	Off
Echo spacing	0.59 ms
EPI factor	64
RF pulse type	Normal
Gradient mode	Fast*