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\\USER\c-spine\TEST\contest3\t2_me2d_tra_p2_07X07_5echoes

TA: 3:47 PM: ISO Voxel size: 0.7×0.7×2.5 mmPAT: 2 Rel. SNR: 1.00 : me_r

Properties

Prio recon	Off
Load images to viewer	On
Inline movie	Off
Auto store images	On
Load images to stamp segments	Off
Load images to graphic segments	Off
Auto open inline display	Off
Auto close inline display	Off
Start measurement without further preparation	Off
Wait for user to start	Off
Start measurements	Single measurement

Routine

Slice group	1
Slices	20
Dist. factor	0 %
Position	L0.1 P9.3 F106.3 mm
Orientation	T > C5.2
Phase enc. dir.	A >> P
AutoAlign	---
Phase oversampling	80 %
FoV read	180 mm
FoV phase	100.0 %
Slice thickness	2.5 mm
TR	1030.0 ms
TE	14.0 ms
Averages	1
Concatenations	1
Filter	Prescan Normalize
Coil elements	HC7;NC1,2

Contrast - Common

TR	1030.0 ms
TE	14.0 ms
MTC	Off
Flip angle	30 deg
Fat suppr.	None
Water suppr.	None

Contrast - Dynamic

Averages	1
Averaging mode	Long term
Reconstruction	Magnitude
Measurements	1
Multiple series	Off

Resolution - Common

FoV read	180 mm
FoV phase	100.0 %
Slice thickness	2.5 mm
Base resolution	256
Phase resolution	90 %
Phase partial Fourier	Off
Interpolation	Off

Resolution - iPAT

PAT mode	GRAPPA
Accel. factor PE	2
Ref. lines PE	24

Resolution - iPAT

Reference scan mode	Integrated

Resolution - Filter Image

Image Filter	Off
Distortion Corr.	Off
Prescan Normalize	On
Unfiltered images	Off
Normalize	Off
B1 filter	Off

Resolution - Filter Rawdata

Raw filter	Off
Elliptical filter	Off

Geometry - Common

Slice group	1
Slices	20
Dist. factor	0 %
Position	L0.1 P9.3 F106.3 mm
Orientation	T > C5.2
Phase enc. dir.	A >> P
FoV read	180 mm
FoV phase	100.0 %
Slice thickness	2.5 mm
TR	1030.0 ms
Multi-slice mode	Interleaved
Series	Interleaved
Concatenations	1

Geometry - AutoAlign

Slice group	1
Position	L0.1 P9.3 F106.3 mm
Orientation	T > C5.2
Phase enc. dir.	A >> P
AutoAlign	---
Initial Position	L0.1 P9.3 F106.3
Phase	-0.4 mm
Read	-0.1 mm
Shift	-106.7 mm
Initial Rotation	0.00 deg
Initial Orientation	T > C
T > C	5.2
> S	0.0

Geometry - Saturation

Sat. region	1
Thickness	80 mm
Position	R0.1 A71.7 F7.3 mm
Orientation	C > T-5.8 > S-0.1
Water suppr.	None
Special sat.	None

System - Miscellaneous

Positioning mode	ISO
Table position	F
Table position	106 mm
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	H >> F

System - Miscellaneous

Coil Combine Mode	Adaptive Combine
Save uncombined	Off
Matrix Optimization	Off
AutoAlign	---
Coil Select Mode	On - AutoCoilSelect

System - Adjustments

B0 Shim mode	Standard
B1 Shim mode	TrueForm
Adjust with body coil	Off
Confirm freq. adjustment	Off
Assume Dominant Fat	Off
Assume Silicone	Off
Adjustment Tolerance	Auto

System - Adjust Volume

Position	L0.1 P9.3 F106.3 mm
Orientation	T > C5.2
Rotation	0.00 deg
A >> P	180 mm
R >> L	180 mm
F >> H	50 mm
Reset	Off

System - pTx Volumes

B1 Shim mode	TrueForm

System - Tx/Rx

Frequency 1H	123.218731 MHz
Correction factor	1
Gain	High
Img. Scale Cor.	1.000
Reset	Off
? Ref. amplitude 1H	0.000 V

Physio - Signal1

1st Signal/Mode	Pulse/Trigger
Average cycle	1093 ± 26 ms
Average cycle	1120 ± 26 ms
Acquisition window	1030 ms
Trigger pulse	1
Trigger delay	0 ms
TR	1030.0 ms
Concatenations	1
Phases	1

Inline - Common

Subtract	Off
Measurements	1
StdDev	Off
Save original images	On

Inline - MIP

MIP-Sag	Off
MIP-Cor	Off
MIP-Tra	Off
MIP-Time	Off
Save original images	On

Inline - Composing

Distortion Corr.	Off

Sequence - Part 1

Introduction	On
Dimension	2D
Combined echoes	4
Flow comp.	Yes
Multi-slice mode	Interleaved
Bandwidth	260 Hz/Px

Sequence - Part 2

RF pulse type	Fast
Gradient mode	Fast
RF spoiling	On

Sequence - Assistant

Mode	Off