\\USER\Spinal_Cord\GM_Chal\New Program\PD_medic_3mm_Unterkante C2_withPS_Filter

TA: 7:16 PM: REF Voxel size: 0.5×0.5×3.0 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

Slab group	1
Slabs	1
Dist. factor	50 %
Position	R7.2 P21.6 H32.7 mm
Orientation	T > C11.0 > S-0.5
Phase enc. dir.	R >> L
AutoAlign	---
Phase oversampling	0 %
Slice oversampling	0.0 %
Slices per slab	20
FoV read	192 mm
FoV phase	84.4 %
Slice thickness	3.00 mm
TR	44.0 ms
TE	19.0 ms
Averages	1
Concatenations	1
Filter	Prescan Normalize
Coil elements	HE1-4;NE1,2

Contrast - Common

TR	44.0 ms
TE	19.0 ms
MTC	Off
Flip angle	11 deg
Fat suppr.	None
Water suppr.	None

Contrast - Dynamic

Averages	1
Averaging mode	Long term
Reconstruction	Magnitude
Measurements	4
Pause after meas. 1	0.0 s
Pause after meas. 2	0.0 s
Pause after meas. 3	0.0 s
Multiple series	Off

Resolution - Common

FoV read	192 mm
FoV phase	84.4 %
Slice thickness	3.00 mm
Base resolution	384
Phase resolution	100 %
Slice resolution	100 %
Phase partial Fourier	7/8

Resolution - Common

Slice partial Fourier	7/8
Interpolation	Off

Resolution - iPAT

PAT mode	GRAPPA
Accel. factor PE	2
Ref. lines PE	36
Accel. factor 3D	1
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

Slab group	1
Slabs	1
Dist. factor	50 %
Position	R7.2 P21.6 H32.7 mm
Orientation	T > C11.0 > S-0.5
Phase enc. dir.	R >> L
Slice oversampling	0.0 %
Slices per slab	20
FoV read	192 mm
FoV phase	84.4 %
Slice thickness	3.00 mm
TR	44.0 ms
Multi-slice mode	Interleaved
Series	Interleaved
Concatenations	1

Geometry - AutoAlign

Slab group	1
Position	R7.2 P21.6 H32.7 mm
Orientation	T > C11.0 > S-0.5
Phase enc. dir.	R >> L
AutoAlign	---
Initial Position	R7.2 P21.6 H32.7
R	7.2 mm
P	21.6 mm
H	32.7 mm
Initial Rotation	90.00 deg
Initial Orientation	T > C
T > C	11.0
> S	-0.5

Geometry - Saturation

Sat. region	1
Thickness	100 mm
Position	R4.3 P32.2 F46.3 mm
Orientation	T > C11.0 > S-0.5
Water suppr.	None

Geometry - Saturation

Special sat.	None

Geometry - Tim Planning Suite

Set-n-Go Protocol	Off
Table position	H
Table position	0 mm
Inline Composing	Off

System - Miscellaneous

Positioning mode	REF
Table position	H
Table position	0 mm
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	H >> F
Coil Combine Mode	Adaptive Combine
Save uncombined	Off
Matrix Optimization	Off
AutoAlign	---
Coil Select Mode	Off - 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	R7.2 P21.6 H32.7 mm
Orientation	T > C11.0 > S-0.5
Rotation	90.00 deg
R >> L	162 mm
A >> P	192 mm
F >> H	60 mm
Reset	Off

System - Tx/Rx

Frequency 1H	123.252753 MHz
Correction factor	1
Gain	Low
Img. Scale Cor.	1.000
Reset	Off
? Ref. amplitude 1H	0.000 V

Physio - Signal1

1st Signal/Mode	None
TR	44.0 ms
Concatenations	1

Inline - Common

Subtract	Off
Measurements	4
StdDev	Off
Save original images	On

Inline - MIP

MIP-Sag	Off
MIP-Cor	Off
MIP-Tra	Off

Inline - MIP

MIP-Time	Off
Save original images	On

Inline - Composing

Inline Composing	Off
Distortion Corr.	Off

Sequence - Part 1

Introduction	On
Dimension	3D
Elliptical scanning	On
Combined echoes	5
Flow comp.	Yes
Multi-slice mode	Interleaved
Bandwidth	260 Hz/Px

Sequence - Part 2

RF pulse type	Normal
Gradient mode	Fast
RF spoiling	On

Sequence - Assistant

Mode	Off