

\\Mechelen_VE11E\angio\facials\facial angio VE11E_Aera_XQ\tof_fl3d_cor

TA: 16:14 PM: REF Voxel size: 0.4×0.4×0.5 mmPAT: 2 Rel. SNR: 1.00 : fl_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	5
Dist. factor	-17.50 %
Position	L5.1 A95.8 F5.4 mm
Orientation	C > T36.0
Phase enc. dir.	R >> L
AutoAlign	---
Phase oversampling	0 %
Slice oversampling	20.0 %
Slices per slab	40
FoV read	180 mm
FoV phase	100.0 %
Slice thickness	0.50 mm
TR	30.0 ms
TE	6.80 ms
Averages	2
Concatenations	5
Filter	Prescan Normalize
Coil elements	FL;HE1-4;NE1,2

Contrast - Common

TR	30.0 ms
TE	6.80 ms
TD	0.000 ms
MTC	Off
Flip angle	30 deg
Fat suppr.	None
Water suppr.	None

Contrast - Dynamic

Averages	2
Averaging mode	Short term
Reconstruction	Magnitude
Measurements	1

Resolution - Common

FoV read	180 mm
FoV phase	100.0 %
Slice thickness	0.50 mm
Base resolution	256
Phase resolution	94 %
Slice resolution	50 %
Phase partial Fourier	Off
Slice partial Fourier	Off
Interpolation	On

Resolution - iPAT

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

Geometry - Common

Slab group	1
Slabs	5
Dist. factor	-17.50 %
Position	L5.1 A95.8 F5.4 mm
Orientation	C > T36.0
Phase enc. dir.	R >> L
Slice oversampling	20.0 %
Slices per slab	40
FoV read	180 mm
FoV phase	100.0 %
Slice thickness	0.50 mm
TR	30.0 ms
Multi-slice mode	Sequential
Series	Descending
Concatenations	5

Geometry - AutoAlign

Slab group	1
Position	L5.1 A95.8 F5.4 mm
Orientation	C > T36.0
Phase enc. dir.	R >> L
AutoAlign	---
Initial Position	L5.1 A95.8 F5.4
L	5.1 mm
A	95.8 mm
F	5.4 mm
Initial Rotation	0.00 deg
Initial Orientation	C > T
C > T	36.0
> S	0.0

Geometry - Saturation

Sat. region	1
Thickness	150 mm
Position	R2.8 P62.1 H81.2 mm
Orientation	T > C-37.4 > S1.6
Water suppr.	None
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	F >> H
Coil Combine Mode	Sum of Squares
Save uncombined	Off
Matrix Optimization	Off
AutoAlign	---
Coil Select Mode	Default

System - Adjustments

B0 Shim mode	Tune up
Adjust with body coil	Off
Confirm freq. adjustment	Off
Assume Dominant Fat	Off
Assume Silicone	Off
Adjustment Tolerance	Auto

System - Adjust Volume

Position	Isocenter
Orientation	Transversal
Rotation	0.00 deg
A >> P	263 mm
R >> L	350 mm
F >> H	350 mm
Reset	Off

System - Tx/Rx

Frequency 1H	63.600000 MHz
Correction factor	1
Gain	High
Img. Scale Cor.	1.000
Reset	Off
? Ref. amplitude 1H	0.000 V

Physio - Signal1

1st Signal/Mode	None
TR	30.0 ms
Concatenations	5

Physio - Cardiac

Fat suppr.	None
Dark blood	Off
FoV read	180 mm
FoV phase	100.0 %
Phase resolution	94 %

Angio - Common

TONE ramp	70 %
Flow direction	A >> P
Flip angle	30 deg
MTC	Off
Measurements	1
3D centric reordering	On

Angio - Inline

Subtract	Off
Measurements	1
StdDev	Off
Save original images	On

Angio - MIP

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

Angio - Composing

Inline Composing	Off
Distortion Corr.	Off

Sequence - Part 1

Introduction	On
Dimension	3D
Elliptical scanning	Off
Asymmetric echo	Allowed
Contrasts	1
Flow comp.	Yes
Multi-slice mode	Sequential
Bandwidth	100 Hz/Px

Sequence - Part 2

Gradient mode	Whisper
RF spoiling	On

Sequence - Assistant

Mode	Off
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