

SIEMENS MAGNETOM Product syngo MR B17

\\USER\knee_20min_0002\20min_protocols_NYU_27.05.09\elbow_4ch_okt2_me2d_cor

TA: 3:11 PAT: Off Voxel size: 0.5x0.4x2.0 mm Rel. SNR: 1.00 SIEMENS: medic

Properties

Prio Recon	Off
Before measurement	
After measurement	
Load to viewer	On
Inline movie	Off
Auto store images	On
Load to stamp segments	Off
Load images to graphic segments	Off
Auto open inline display	Off
Start measurement without further preparation	On
Wait for user to start	Off
Start measurements	single

Routine

Slice group 1	
Slices	30
Dist. factor	20 %
Position	Isocenter
Orientation	Coronal
Phase enc. dir.	F >> H
Rotation	90.00 deg
Phase oversampling	25 %
FoV read	120 mm
FoV phase	100.0 %
Slice thickness	2.0 mm
TR	635 ms
TE	14 ms
Averages	1
Concatenations	1
Filter	Distortion Corr.(2D)
Coil elements	FS

Contrast

MTC	Off
Flip angle	30 deg
Fat suppr.	None
Water suppr.	None

Averaging mode	Short term
Reconstruction	Magnitude
Measurements	1
Multiple series	Off

Resolution

Base resolution	320
Phase resolution	75 %
Phase partial Fourier	Off
Interpolation	Off

PAT mode	None
Matrix Coil Mode	Auto (CP)

Image Filter	Off
Distortion Corr.	On
Mode	2D
Unfiltered images	Off
Prescan Normalize	Off
Normalize	Off
B1 filter	Off
Raw filter	Off
Elliptical filter	Off

Geometry

Multi-slice mode	Interleaved
Series	Interleaved

Special sat.	None

Set-n-Go Protocol	Off
Table position	H
Table position	26 mm
Inline Composing	Off

System

Body	Off
FS	On

Positioning mode	ISO
MSMA	S - C - T
Sagittal	R >> L
Coronal	A >> P
Transversal	F >> H
Save uncombined	Off
Coil Combine Mode	Adaptive Combine
AutoAlign	---
Auto Coil Select	Default

Shim mode	Standard
Adjust with body coil	Off
Confirm freq. adjustment	Off
Assume Silicone	Off
? Ref. amplitude 1H	0.000 V
Adjustment Tolerance	Auto
Adjust volume	
Position	Isocenter
Orientation	Coronal
Rotation	90.00 deg
R >> L	120 mm
F >> H	120 mm
A >> P	72 mm

Physio

1st Signal/Mode	None
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Inline

Subtract	Off
Std-Dev-Sag	Off
Std-Dev-Cor	Off
Std-Dev-Tra	Off
Std-Dev-Time	Off
MIP-Sag	Off
MIP-Cor	Off
MIP-Tra	Off
MIP-Time	Off
Save original images	On

Sequence

Introduction	Off
Dimension	2D
Bandwidth	252 Hz/Px
Flow comp.	Yes

Combined echoes	2
RF pulse type	Fast
Gradient mode	Fast
RF spoiling	On