

UIH uMR 790 R002.8.0.1111780-CD7P2

\\spine\\DWI

Voxel Size:1.13*1.13*5.00mm Scan Time:04:46 Seq Name:epi_dti

Misc.

Table Mode Center
 Table Pos. 0 mm
 Dimension 2D
 Bandwidth 900 Hz/Pixel
 FAST None
 MultiBand Factor 1
 Partial Echo Off
 Partial PE Weak

MagnPrep

Shimming Mode Volume
 Recovery Mode None
 Fat Suppr. Fat Sat
 FatSatPulse Broad
 FreqOffset 0 Hz
 WaterExcit. None
 Free Sat. Band1
 Thickness 80 mm
 Orientation Cor
 Position L:7.7; P:66.5; H:0.7
 Free Sat. Band2
 Thickness 80 mm
 Orientation Cor
 Position L:1.7; A:69.3; F:2.1
 Special RSat. None

Recon

Recon Mode Smart
 Recon. Matrix Acq. Matrix
 Uniform. Corr. Advanced
 Distor. Corr. 2D
 Image Filter None
 Save Original None
 Coil Combine Adaptive
 WL Scale 1
 WW Scale 1
 KSpaceFilter Normal
 FilterStrength Strong
 Multi Series None
 Original false
 Merge by slice true

Diffusion

of b-Value 7
 b-Value 0
 Average 1
 Diff.Direction DTI
 # of Diff. Dir. 32

Routine

Stack1
 Orientation Tra
 Position ISO Center
 Slices # 15
 Gap 0 %
 Phase Encoding A > P
 Type Parallel
 Slice Thk. 5 mm
 Readout FOV 86 mm
 Phase FOV 50 mm
 Readout Res. 76 Point
 Phase Res. 100 %
 Phase O.S. 0 %
 TR 800 ms
 TE 63.8 ms
 Excite Flip Angle 90 degree
 Sections 5
 Coils HU1,HL1,HU2,HL2,NU,NL

Sequence

Bandwidth 900 Hz/Pixel
 ETL 39
 Echo Spacing 1.28 ms
 Reordering Ascending
 Dummy Scan 3
 MicroView None
 Gradient Mode High
 RF Mode Fast
 Scan Order Interleaved
 Scan Dir. Reverse
 Order S-C-T
 Sag R-L
 Cor A-P
 Tra H-F

Physio

Physio. Signal None
 ETL 39

System

Frequency 128225604
 Ref. Ampl 1H 260
 Receiver Gain High
 CBSF 1
 Uncombine false
 Dynamic Calibration true
 TxMode cspine

Diff.Scheme Monopolar
EddyCurrent Corr.true

Adaptive Mode Default
Tra Adjust Mode 1D

WorkFlow

Freq. Search Standard
Shimming Mode Volume
Confirm Freq. false
Auto Coil On
Selection Mode General
Re-Adjust Frequency
Trig. Source None
Map Online None
Planning Win. None
Bind true
AutoArchive true
Type Auto
Pre Phrase
Post Phrase
EasyScan false
Auto Confirm false
Allowed Delay 60 s