

# MPG 1

	Anatomical	Rest
Manufacturer	Siemens	Siemens
Model	Magnetom	Magentom
Headcoil	24Chan	-
Field Strength	7T	7T
Sequence	3D MP2RAGE	EPI
Flip Angle [Deg]	3/5	70
Inversion Time (TI) [ms]	900/2750	-
Echo Time (TE) [ms]	2.45	17
Repetition Time (TR) [ms]	5000.0	3000
Bandwidth per Voxel (Readout) [Hz]	250	1116
Parallel Acquisition	GRAPPA x 2	GRAPPA x 3
Partial Fourier	8-Jun	-
Number of Slices	240	70
Slice Orientation	Saggital	Axial
Slice Phase Encoding Direction	Anterior to Posterior	Anterior to Posterior
Slice Acquisition Order	Interleaved Ascending	Interleaved Ascending
Slice Thickness [mm]	0.7	1.5
Slice Gap [mm]	0.35	0
Field of View [mm]	224	192
Acquisition Matrix	320x320	128x128
Slice In-Place Resolution [mm <sup>2</sup> ]	0.7x0.7	1.5x1.5
Number of Measurements	-	300
Acquisition Time [min:sec]	10:57	15:15
Fat Suppression	Yes	-
Number of Directions	-	-
Number of B Zeros	-	-
B Value(s) [s/mm <sup>2</sup> ]	-	-
Averages	-	-