

Protocol Name: **BRAIN ROUTINE WITH CONTRAST**

Body Part: **BRAIN**

Coil: **HEAD**

Sequences	Sequence Name	# Slices	Image Plane	TR	TE	Slice Thick	FOV	NSA	Matrix	Phase Dir
3 Plane Loc	gre	5	3 Plane	8.6	4	7	250	2	256	A>P
Sag T1	gre	37	Sagittal	250	3.11	3	220	3	320	A>P
Axial T2	tse	30	Axial	6000	96	4	220	1	320	R>L
Axial T1	gre	30	Axial	250	2.48	4	220	2	320	R>L
Axial Flair	tse	30	Axial	9000	94	4	220	1	256	R>L
Axial Diff	ep2d_diff	30	Axial	7400	100	4	220	4	192	A>P
Axial MPGR	gre	30	Axial	693	19.9	4	220	1	256	R>L
Optional										
Axial SWI	gre	56	Axial	27	20	1.5	230	1	256	R>L
Gadolinium										
Axial T1	gre	28	Axial	250	2.48	4	220	2	320	R>L
Sag T1 Post	gre	37	Sagittal	250	3.11	3	220	3	320	A>P
Coronal T1 FS Post	gre	28	Coronal	554	2.48	4	220	1	320	R>L

