

			Blank MRI Protocol Template 2013 ~ 12 & 32 Chn Brain Matrix Coil	
			fMRI (Code#) ~ Primary Investigator / Researcher	
Equipment	12 / 32 chn Head Coil Sponge & Angle side sponges for immobilization <i>Ear Plugs and ? Siemens / Avotech / MR Confon Headphones / Other ~ Based on Stimulus and Coil selection</i> <i>Physio (Pulse & Respiration, Ext Trigger)</i> <i>EEG / Tablet / Eyetracker ~ set up by Researcher</i>			
Stimulus	<i>Visual <u>OR</u> Auditory <u>OR</u> Both</i>			
Coding Physio.	<i>1fmri project # ID#</i>			
Response Box	<i>Unilateral <u>OR</u> Bilateral ~ Finger position ? Rt Hand 1-4, (index -Little finger) Lt Hand 6 -9 (Trigger is 5 from the scanner)</i>			
Notes	<i>All Imaging to be completed in the Axial Oblique plane ~ intercollosal line ~ ACPC Line ?</i>			
Scheduled timeslot	30 mins - 2.0 hrs			
Pilot Runs	To be coordinated with Senior MRI Technologist			
fMRI Protocol			Brain Matrix Coil ~ 12 Channel or 32 Channel	Scan time
Series 1	Auto Align Scout			00:00:46
Series 2	Localizer			00:01:11
Series 3	3D MP Rage Obl Ax	Anatomical	2000TR, 2.63TE, Flip 9, FOV 256mm, 160 Slices, 1.0/0, 256X256, 1Av	00:06:26
Series 4				00:00:00
Series 5				00:00:00
Series 6				00:00:00
Series 7				00:00:00
Series 8				00:00:00
Series 9				00:00:00
Series 10				00:00:00
fMRI Intructions between Series			30 Seconds per Series	00:01:00
Set up & Removal of Participant			15 mins for Structural only ~ No Physio / response boxes etc. 20 mins for fMRI studies ~ Physio / Response boxes etc. 25 mins for EEG / fMRI and Eyetracker Studies including Physio	00:20:00
Total Study Time				00:29:23