

MRI GE DISCOVERY MR750 3T - CR CHU SAINTE-JUSTINE						
	RESTING STATE FMRI ACQUISITION PROTOCOL					
T2-WEIGHTED						
SEQUENCE NAME	CUBE T2W	TE	160	ECHO TRAIN LENGHT	200 VOXEL SIZE	0.75X0.75
TYPE OF SEQUENCE	3D Isotropic Fast SE	TR	5000	FREQ. DIR	S/I <b>FOV</b>	256X256
IMAGE ENHANCEMENT	PURE FILTER	FLIP ANGLE	90	PIXEL BW	195.312 SLICE THICKNESS	0.75
RS-fMRI (AP)						
SEQUENCE NAME	GRE-EPI	TE	30	#VOLUMES	100 VOXEL SIZE	3x3
TYPE OF SEQUENCE	Single-shot GRE-EPI	TR	3000	FREQ. DIR	R/L <b>FOV</b>	64x64
SLICE ORDER	Interleaved bottom/up	FLIP ANGLE	70	PIXEL BW	7812.5 SLICE THICKNESS	3
RS-fMRI (PA)*						
SEQUENCE NAME	GRE-EPI	TE	30	#VOLUMES	100 VOXEL SIZE	3x3
TYPE OF SEQUENCE	Single-shot GRE-EPI	TR	3000	FREQ. DIR	R/L <b>FOV</b>	64x64
SLICE ORDER	Interleaved bottom/up	FLIP ANGLE	70	PIXEL BW	7812.5 SLICE THICKNESS	3

<sup>\*</sup>Change phase encoding direction in user CVs To do so

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