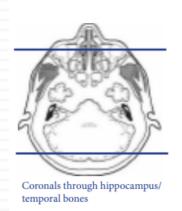


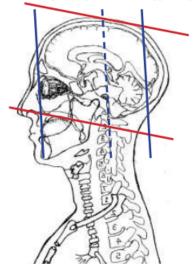
MRI BRAIN WITHOUT & WITH CONTRAST - Seizure

Epilepsy, seizure, contrast especially indicated with new onset, difficult to control, change in pattern, or per physician request.

Localizer				3 plane scout			
PLANE	SEQUENCE	FAT SAT	MODE		SLT/SP	FOV	NOTES
Axial	DWI		ADC M	AP	5 / 1.5	24 cm	B0 and B1000
Sagittal	T1				5 / 1.5	24 cm	
Axial	T1				5 / 1.5	24 cm	
Axial	T2				5 / 1.5	24 cm	
Axial	FLAIR	Y			5 / 1.5	24 cm	
Axial	GRE				5 / 1.5	24 cm	perform your scanner equilivant
Coronal	T2				3 / 1	18 cm	thins through hippocampus / temporal bones
Coronal	T2 FLAIR	Y			3 / 1	18 cm	thins through hippocampus / temporal bones
Coronal	3D T1				2	24 cm	
Axial + C	T1	Y			5 / 1.5	24 cm	
Coronal + C	T1	Y			5 / 1.5	24 cm	







Any deviation from protocol MUST be Radiologist approved. Rad Director will be notified if this occurs without prior approval.