

MRI BRAIN WITHOUT CONTRAST (ROUTINE BRAIN)

Indications headache, dementia

Localizer scout

Plane	Sequence	Fat Sat	Mode	SLT / SP	FOV	Notes
Sagittal	T1			5/1.5	24 cm	must cover entire brain
Axial	T1			5/1.5	24 cm	
Axial	T2			5/1.5	24 cm	
Axial	FLAIR	Y		5/1.5	24 cm	
Axial	DWI		ADC map	5/1.5	24 cm	B 0 and B 1000 eADC when available
Axial	GRE, SWI			5/1.5	24 cm	perform your scanner equivalent
Coronal	T2			5/1.5	24 cm	must cover entire brain

Add Sagittal FLAIR for pts with optic neuritis or < 50 YO w/atypical or unexplained neurologic symptoms

