

MRI CRANIAL NERVE V / IX / XII

Trigeminal neuralgia, facial pain, 5th cranial nerve, jaw muscle weakness

Localizer scout

Plane	Sequence	Fat Sat	SLT / SP	FOV	Notes
Sagittal	T1		5-1.5	24 cm	
Axial	DWI		5/1.5	24 cm	
Axial	T2	Y	5/1.5		
Axial	T2 FLAIR		5/1.5		
Axial	FIESTA		1.0	18 cm	perform your scanner equivalent angle perpendicular to brain stem
Axial	T2	Y	3/1	18 cm	parallel to brain stem
Axial	T1		3/1	18 cm	parallel to brain stem
Coronal	T1		3/1	18 cm	perpendicular to brain stem
Axial +C	T1	Y	3/1	18 cm	parallel to brain stem
Coronal +C	T1	Y	3/1	18 cm	perpendicular to brain stem
Axial +C	T1	Y	5/1.5	24 cm	whole brain

