

MRI TRIGEMINAL NERVE V WITHOUT & WITH CONTRAST

PLANE	SEQUENCE	FAT SAT	MODE	SLT/SP	FOV	NOTES
Axial	DWI			5 / 1.5	24 cm	
Sagittal	T1			5 / 1.5	24 cm	
Axial	T2			5 / 1.5	24 cm	
Axial	T2 FLAIR			5 / 1.5	24 cm	
Axial	FIESTA or B FFE			1.0	18 cm	
Axial	T2 FS	Y		3.0 / 1.0	18 cm	
Axial	T1			3.0 / 1.0	18 cm	
Coronal	T1			3.0 / 1.0	18 cm	
Axial + C	T1 FS	Y		3.0 / 1.0	18 cm	
Coronal + C	T1 FS	Y		3.0 / 1.0	18 cm	
Axial + C	T1			5 / 1.5	24 cm	

MR TRIGEMINAL CRANIAL NERVE V

Special Instructions:

Axial Whole Brain images Angled to AC-PC line
 Small FOV axial images are angled parallel to the brainstem
 Small FOV coronal images are angled perpendicular to the brainstem
 FIESTA or B-FFE images are angled Perpendicular to the brainstem
AXIAL GRE, 2D/3D SWAN(GE) or ven BOLD images Optional

