

MRI CRANIAL/FACIAL NERVE VII

Indications Bell's palsy, peripheral facial nerve palsy, hemifacial spasm, facial weakness, 7th nerve abnormality, facial paralysis, perineural spread cancer along facial nerve

Localizer scout

Plane	Sequence	Fat Sat	Mode	SLT / SP	FOV	Notes
Sagittal	T1			5/1.5	24 cm	
Axial	T1			5/1.5	24 cm	
Axial	T2			5/1.5	24 cm	
Axial	FLAIR	Υ		5/1.5	24 cm	
Axial	DWI		ADC mapping	5/1.5	24 cm	B0 and B1000
Axial	GRE, SWI			5/1.5	24 cm	perform your scanner eqivalent
3D Axial	T2		CiSS FIESTA	1.0	18 cm	perform your scanner equivilant
Coronal	T1			3/1	18 cm	parallel to brainstem include entire parotid
Axial	T1			3/1	18 cm	perpendicular to bainstem include entire
Axial +C	T1	Υ		3/1	18 cm	parotid gland
Coronal +C	T1	Υ		3/1	18 cm	parallel to brainstem include entire parotid
Axial +C	T1	Υ		5/1.5	24 cm	though entire brain



