

BRAIN MRV

Revised: 10/2018

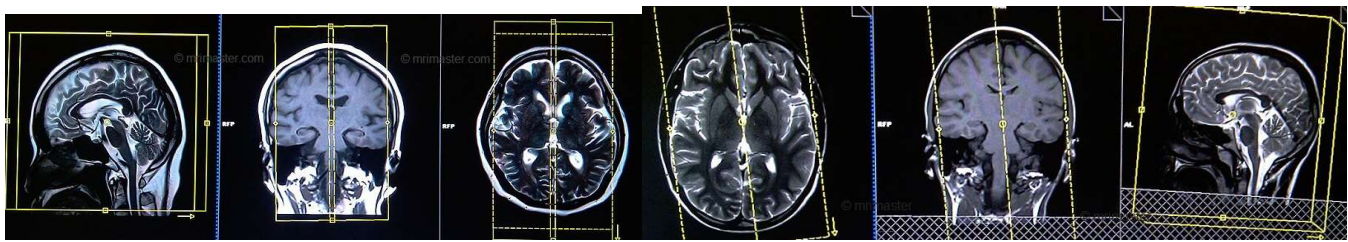
CPT Code: 70544 (non contrast)
70543 (contrast)

Indications: Thrombosis, Cerebral Venous Sinus Abnormality

Contrast: As Ordered/Indicated

Preferred Scanner-Any Scanner (3T for Neuro patients)

SCAN PLANNING:



Plane	Sequence	Slice (mm)	Gap (mm)	FAT SAT	FOV (mm)	Scan Range	Notes
SAG	PC 2D	4	0	N	230	Entire brain, angled parallel to midline of brain	VENC 1=30 VENC 2= 30
SAG	2D TOF	2.5	-33	N	250	Cover temporal lobes, 10-15 degree angle to midline brain on axial and coronal	10-15DEG ANGLE
SAG	FL 3D	1.3	0	N	250	Entire brain, angled parallel to midline of brain	

CONTRAST IF APPLICABLE

Plane	Sequence	Slice (mm)	Gap (mm)	FAT SAT	FOV (mm)	Scan Range	Notes
SAG	FL 3D	1.3	0	N	250	Entire brain, angled parallel to midline of brain	

POST PROCESS MIPS