

BRAIN ROUTINE W/WO CONTRAST

Revised: 10/2018

CPT Code: 70553

Indications: Adult headache, Demyelinating disease/MS, Suspected Neoplasm, Infection, Mets

Contrast: YES

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

Plane	Sequence	Slice	Gap	FAT	FOV	Scan Range	Notes
		(mm)	(mm)	SAT	(mm)		
AX	DWI	4	1.2	Y	210	Entire brain from vertex thru	
						cerebellum, angled parallel to the ACPC	
SAG	T1 3D	.9	0	N	210	Entire brain, angled parallel to midline of brain	RFMT AX & COR
AX	T2	3	1.5	N	210	Entire brain from vertex thru cerebellum, angled parallel to the ACPC	
AX	FLAIR	3	1.5	N	210	Entire brain from vertex thru cerebellum, angled parallel to the ACPC	
AX	SWI	3	0	N	210	Entire brain from vertex thru cerebellum, angled parallel to the ACPC	

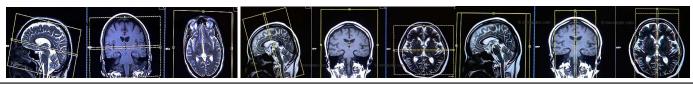
CONTRAST

Plane	Sequence	Slice	Gap	FAT	FOV	Scan Range	Notes
		(mm)	(mm)	SAT	(mm)		
SAG	FLAIR	3	1.5	N	210	Entire brain, angled parallel to midline of brain	
SAG	T1 3D	.9	0	Y	210	Entire brain, angled parallel to midline of brain	RFMT AX & COR

^{**}IF DIZZINESS/VERTIGO: 3D STEADY STATE FLUID SEQUENCE THRU IAC (I.E.SIEMENS=CISS)

SCAN PLANNING:

ACPC: Anterior Commissure Line/Posterior Commissure Line





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