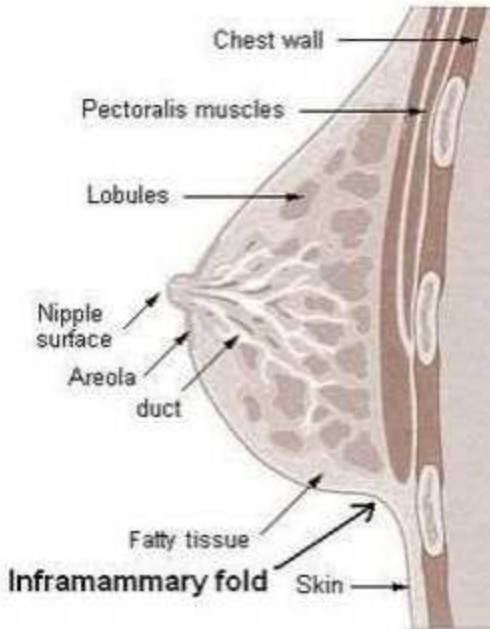


MRI BREAST (ROUTINE) - without and with



Scan Parameters	Fit to patient
Special notes	Pt must have scan 5-15 days from the start of their menstrual cycle for routine patients or follow-ups. Newly diagnosed cancer patient do NOT need to follow the menstrual cycle rule.
	Positioning is KEY to breast exam dictation. Ensure there is no inframammary fold at the bottom of the breast. No extreme compression, sharp edges, or folds in the breast tissue.
	No belly skin bulge- pull breast straight for 90 degree angle.
Number of slices	Varies depending on breast size

PLANE	Sequence	Fat Sat	MATRIX	SLT/SP	FOV	GAP	Phase
Axial	T1	No		4 mm	37 x 24	0.8	
Axial	T2	Yes		4 mm	37 x 24	0.8	
Axial	STIR	No		4 mm	37 x 24	0.8	
Axial	Pre DYNAMIC			2.4 mm	34 x 26		
Axial + C	DYNAMIC			2.4 mm	34 x 26		4 phases
Sagittal + C	HI RES		320	3 mm	25		

CONTRAST:

Dynamic scan time 1 minute - 1 minute, 30 seconds each phase.
Delay for contrast 20 sec.