

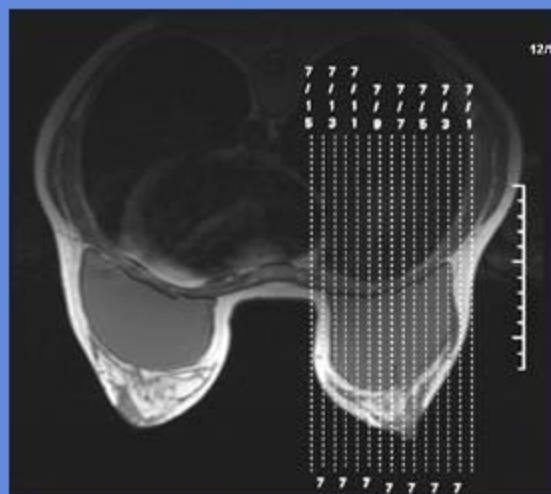
VIBRANT BREAST

CLINICAL INDICATIONS :
Breast CA

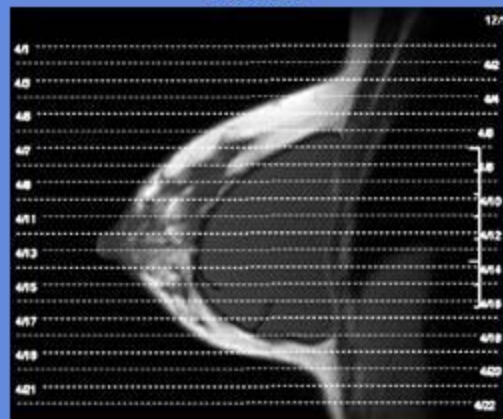
parameter	SERIES 1	SERIES 2	SERIES 3	SERIES 4	SERIES 5	SERIES 6	SERIES 7
description	SAG STIR	AX STIR	AX T2	AX T1	VIBRANT C+	AX T1 C+	
entry	feet first	feet first	feet first	feet first	feet first	feet first	
position	prone	prone	prone	prone	prone	prone	
coil	breast	breast	breast	breast	breast	breast	
plane	sagittal	axial	axial	axial	sagittal	axial	
pulse seq.	STIR	STIR	frFSE-XL	VIBRANT	VIBRANT	VIBRANT	
PSD Name							
im options	vb,fc,Trf	vb,fc,Trf	vb,fc,Trf	vb,fc,Trf	NPW,asset,Zip2,Zip512	vb,fc,Trf	
flip angle						10	
Te	54	54	85				
TR	6500	6500	4200				
# echos	1	1	1				
TI	150	150					
ETL	23	23	21				
FOV	20	30-36	30-36	30-36		20	30-36
RBW	41	50	50	41.67		50	41.67
Phase FOV	1	1	1	1		1	1
slice thick	5	5	6	2.4		2	2.4
spacing	1	1	1.5	0		0	0
SATS					FAT	FAT	
F Phase	384	384	320	512		256	512
P Phase	192	192	160	512		256	512
Swap PF	n	n					
Freq. Dir.	A/P	A/P	A/P	A/P	A/P	A/P	
NEX	2	2					
contrast	no	no	no	no	no	no	
dose	n/a	n/a	n/a	n/a	1mmol/kg	POST	
# of passes	n/a	n/a	n/a	n/a	1pre-4post		1

BREAST (CANCER)

Sagittal



Axial



Sagittal VIBRANT

