

Hypertropic Cardiomyopathy

	Coverage	Gating	Breath Hold
Loc #1		none	NO
Loc #2: place heart at isocenter		none	NO
Axial Dark Blood T1 HASTE	Whole Heart	prospective	NO
Axial Bright Blood FISP	Whole Heart	prospective	multiple
VLA CINE	1 slice	retrospective	YES
FSA CINE	1 slice	retrospective	YES
4CH CINE	1 slice	retrospective	YES
T2 Map AND T2 FS SAS	3 slices	prospective	multiple
T2 Map AND T2 FS VLA	1 slice	prospective	YES
T2 Map AND T2 FS 4CH	1 slice	prospective	YES
T1 mapping SAS	3 slices	prospective	multiple
Perfusion with contrast 4cc/sec	3 slices SAS + 4CH if possible	prospective	YES
Inject remainder of contrast			
SAS STACK	Ventricles	retrospective	YES
LVOT	1 slice	retrospective	YES
TI Scout 2 R-R	1 slice	prospective	YES
MDE single shot SAS	Left Ventricle	prospective	optional
MDE segmented VLA	1 slice	prospective	YES
MDE segmented 4CH	1 slice	prospective	YES
MDE segmented LVOT	1 slice	prospective	YES
MDE segmented SAS	Left Ventricle	prospective	multiple
Aorta Scout Bright Blood FISP	1 slice off 3CH	prospective	NO
RVOT Scout Bright Blood FISP	1 slice of axial	prospective	NO
PA Scout Bright Blood FISP	1 slice off RVOT	prospective	NO
Aortic Valve Cine	3 slices	retrospective	YES
Aorta PC	1 slice	retrospective	NO
PA PC	1 slice	retrospective	NO
LVOT In Plane Phase Contrst	1 slice	retrospective	NO