

Patient Name: _____ RT#: _____

MR Linac Imaging Only Checklist

	RTT	PHY	MD
Setup			
Get MRL couch index position from Site Simulation in Mosaic			
Ask dosimetrists if any S/I shifts from black marks (blue marks if treating boost)			
Daily MR Assessment (no bra with metal underwire or clasps)			
Ear plugs, headphones with music, no loops			
Imaging			
abdomen/thorax: Acquire 4D Verify images (T1, T1(f), T2/T1, T2/T1(f))			
If other sites: Acquire both standard (6 min) and short (2 min) Elekta sequences			
Acquire B0 Map			
Acquire cine images in multiple planes, centered on target			
If time available, acquire qMRI sequences			
Post Imaging			
DICOM export images to MIM Clinical			
Review sequences (visibility of air, FOV extent, tumor contrast, etc)			
Review B0 map/voxel shift map and determine if patient shift is necessary			
Adjust Plan of Care (Pre-Beam, Post-Beam, Beam-On sequences)			
Send ideal MR image and structures to Offline Monaco for ATS simulation			
Screen capture daily MR in MIM; add to Mosaic			
6/23/2019	Date/Initials:		