

Patient Name:  RT#:

**USER --> MR SIM --> PELVIS --> BRACHY CERVIX FFS INTERSTITIAL**

		Technologist
<b>Setup</b>	Rad Onc Daily QA performed	
	Flat table overlay positioned on MRI couch and covered with sheet	
	Confirm MR SAFE epidural placed	
	Page RAAPS team to cap epidural	
	Position patient foot first; confirm entire pelvis above S8 on spine coil	
	Headphones placed on patient	
	Two flexible, body MATRIX coils placed circumferentially and secured with straps	
	Hang catheter down to drain bladder (exception: small bladder close to uterus)	
	External lasers turned off	
<b>Localizers</b>	Align 3-Plane Loc to applicator	
	Conform applicator position acceptable with MD	
	Confirm no perforation of uterus	
	Inject 0.5 mg Glucagon IV	
<b>Acquisition</b>	Inject 0.5 mg Glucagon IV	
	3D SPACE: Prescribe from pubic symphysis to 2 cm superior of uterus	
	3D SPACE: Confirm straight axial slices (switch to sagittal, then back to axial)	
	3D SPACE: Confirm R/L phase encode	
	Inject remaining 0.5 mg Glucagon IV	
	2D TSE: Cover cervix and uterus	
	Confirm positioning mode set to ISO for all sequences	
	High order shim volume adjusted over body and copied to each sequence	
	Confirm intensity uniformity correction set to Pre-Scan Normalize	
	If patient consented to research, run research sequences	
Images screened for artifacts. If necessary, resolve artifact source and re-acquire		
<b>Post-Scanning</b>	Page RAAPS team to reconnect epidural	
	3D distortion correction applied to all images	
	3D distortion corrected images ( _DIS3D suffix) sent to MIM_Clinical	
	Non-distortion corrected images ( _ND or _DIS2D) deleted from PACS	
	Initials/Date:	