

MRI PELVIS WITHOUT & WITH CONTRAST

Patient Position	Supine-arms out of FOV
FOV	Fits to patient/ body part (~350 mm)
Localizer	3 plane scout localize
Scan Range	Middle of lower kidney through symphysis pubis
Breathing	Scan on Expiration

PLANE	SEQUENCE	FAT SAT	MODE	SLT/SP	FOV	NOTES
Axial	T2			5 / 1	350 mm	
Axial	T2	Y		5 / 1	350 mm	
Axial (only for male pt with prostate issues)	DWI/ADC					(only for male pt with prostate issues)
Axial (only for female pts)	T1		in/ out of phase	5 / 1	350 mm	(do on all female patients)
Axial	T1	Y		5 / 1	350 mm	Pre-contrast
Axial	Bal GE		SSGRE, TRUE-FISP, FIESTA, BAL FFE	5 / 1	350 mm	
Axial	T2		3D TSE SPACE CUBE		Small FOV	High resolution
Coronal	T2	N		5 / 1	350 mm	
Coronal	T1	Y		5 / 1	350 mm	Pre- contrast
Sagittal	T2	N		5 / 1	350 mm	
Sagittal	T1	Y		5 / 1	350 mm	
Axial + C	T1	Y		5 / 1	350 mm	Post contrast scans: 30 sec delay, 3 min delay
Sagittal + C	T1	Y		5 / 1	350 mm	3 minute delay

Any deviation from protocol MUST be Radiologist approved. Rad Director will be notified if this occurs without prior approval.