

UT Southwestern Department of Radiology

Anatomy: PELVIS

Coil: BODY ARRAY

Image Acquisition Protocol: DYNAMIC PELVIS

UTSW ORDERABLE: MRI PELVIS W/WO

Last Edited: 9/19/2019 Review Date: 9/19/2019

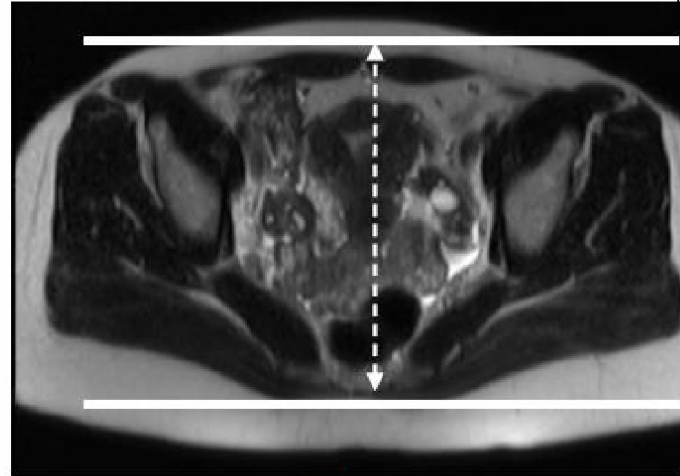
Allotted Scan Time: 45 MINS

SEQUENCE - BASICS								
PLANE	SEQUENCE	Coverage	Slice Thickness/ Gap (mm)	Pixel Size (mm)	FOV (cm)	TR (ms)	TE (ms)	Misc./Comments
ROUTINE								
SAG	2D T2 FSE	ONE PELVIS SIDEWALL TO OTHER	4/0	0.68 x 0.77	Optimize	4000-6000	100	ANTERIOR REST
COR	3D T2 FSE	ANTERIOR TO POSTERIOR	4 -> 2	0.7 X 0.7	Optimize	4000-6000	200	
AX	2D T2 FSE	AORTIC BIFURCATION THRU PERINEUM	5/0.5	0.7 X 0.8	Optimize	4000-6000	100	ANTERIOR REST
AX	2D T1 IP/OP	AORTIC BIFURCATION THRU PERINEUM	5/0.5	1.2 x 1.1	Optimize	180	1.33	
AX	DWI	AORTIC BIFURCATION THRU PERINEUM	5/0.5	1.5 X 1.5	Optimize	4500	70	B VALUES - 0, 50, 400 AND 800
AX	3D MDIXON DYN	AORTIC BIFURCATION THRU PERINEUM	4 -> 2	1.3 x 1.6	Optimize	4	1.3	Pre, Art 40, 90 90, 120
SAG	3D MDIXON DYN POST	ONE PELVIC SIDEWALL TO OTHER	4 -> 2	1.2 x 1.4	Optimize	3.6	1.3	SINGLE PHASE
OPTIONAL								

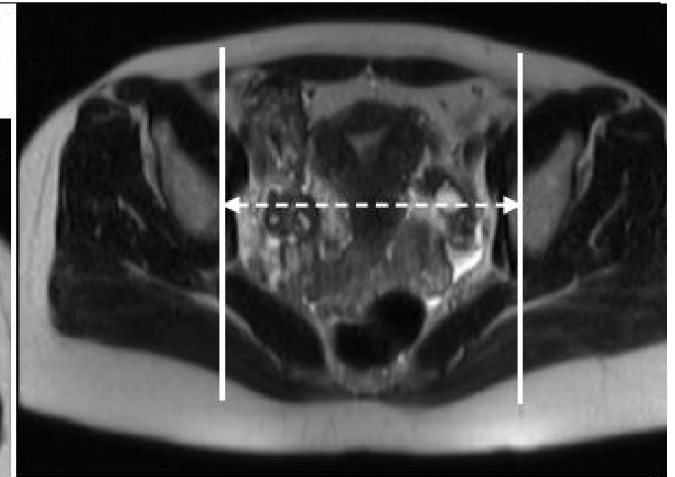
SPECIAL INSTRUCTIONS:	
LARGE SUBJECT:	
REFORMATS:	
IMPORTANT:	



Axial - from aortic bifurcation thru the iliac



COR



Sagittal - one pelvic sidewall to other