

UT Southwestern Department of Radiology

Anatomy: Abdomen

Coil: **XL TORSO**

Image Acquisition Protocol: Dynamic MRCP

UTSW ORDERABLE: MRI ABDOMEN W/WO

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

Allotted Scan Time: **45 minutes**

SEQUENCE - BASICS

PLANE	SEQUENCE	Coverage	Slice Thickness/ Gap (mm)	Pixel Size (mm)	FOV (cm)	TR (ms)	TE (ms)	Misc./Comments
ROUTINE								
COR	2D T2 SSFSE	Anterior wall- Posterior wall	5/1	1.2 x 1.2	Optimize	1000-2000	80	
AX	2D T2 SSFSE	Top liver through kidneys	5/1	1.3 x 1.6	Optimize	1000-2000	80	
AX	2D T2 FS SSFSE	Top liver through kidneys	5/1	1.3 x 1.6	Optimize	1000-2000	80	
AX	2D T1 IP/OP	Top liver through kidneys	5/1	2.2 x 1.9	Optimize	180	1.15/2.3	
AX	2D DWI FS	Top liver through kidneys	5/1	3.0 x 3.0	Optimize	4500	55	
OBL	2D SShMRCP	Include CBD/Pancreatic Duct	40mm	1.0 x 1.0	300	6600	800	
COR	3D SShMRCP	Include CBD/Pancreatic Duct	2.6/-1.3	1.1 x 1.1	300	340	74	
AX	3D DIXON DYNAMIC	Top liver through kidneys	4/2	1.5 x 2.0	Optimize	3.4	1.3/2.2	Pre,art,40,90,120
OPTIONAL								

SPECIAL INSTRUCTIONS:	
LARGE SUBJECT:	
REFORMATS:	
IMPORTANT:	

