

UT Southwestern Department of Radiology

Anatomy: Abdomen

Coil: **XL Torso**

Image Acquisition Protocol: Dynamic Abdomen Breath Hold

UTSW ORDERABLE: MRI ABDOMEN W/WO

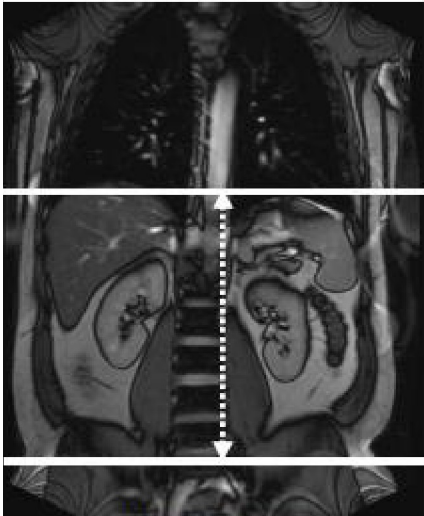
Last Edited: **9/19/2019** Review Date: **9/19/2019**

Allotted Scan Time: **45 minutes**

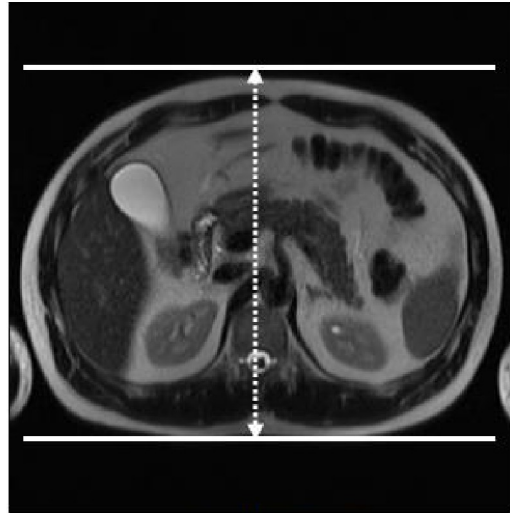
SEQUENCE - BASICS

PLANE	SEQUENCE	Coverage	Slice Thickness/ Gap (mm)	Pixel Size (mm)	FOV (cm)	TR (ms)	TE (ms)	Misc./Comments
ROUTINE								
COR	T2 SSFSE	Anterior wall- Posterior wall	5/1	1.2 x 1.5	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 1.5	Optimize	1000-2000	80	
AX	2D T1 IP/OP	Top liver through kidneys	5/1	1.8 x 1.5	Optimize	180	1.15/2.3	
AX	2D DWI FATSAT	Top liver through kidneys	5/1	3.0 x 3.0	Optimize	4500	55	B=0,50,400,800
AX	3D DIXON DYNAMIC POST	Top liver through kidneys	4/2	1.5 x 2.0	Optimize	4	1.3/2.2	Pre,art,40,90,120 sec.
COR	3D DIXON POST 5 min DELAY	Anterior wall- Posterior wall	4/2	1.5 x 2.0	Optimize	3.4	1.3/2.2	
OPTIONAL								

SPECIAL INSTRUCTIONS:	
LARGE SUBJECT:	
REFORMATS:	
IMPORTANT:	



Axial Coverage



Coronal Coverage