



MRI ABDOMEN WITHOUT AND WITH GAD

SPECIAL INSTRUCTIONS

- ALL abdominal MRI regardless of indication with the exception of MRA, MR Prostate and MR Enterography
- If MRCP ordered, do entire abdomen protocol with MRCP sequences
- Include MRCP thin slices and MRCP coronal slab for all MRI abdomen studies
- Do not include patient arms in FOV
- Breath-hold acquisition should be encouraged
- Use this protocol for all adrenal/renal/pancreas/liver MRI exams

Scan Range Dome of diaphragm through aortic bifurcation
FOV fit to patient
Patient Position Supine, arms out of FOV

Localizer 3 plane scout

Plane	Sequence	Fat Sat	Mode	SLT / SP	FOV	Notes
Axial	T2			5 / 1	350 mm	
Axial	T2	Y		5 / 1	350 mm	
Axial	T1		in/out of phase	5 / 1	350 mm	
Axial	T1	Y		5/1	350 mm	
Axial	Bal. GE		SSGRE TRUE-SSFP FIESTA Bal-FFE	5 / 1	350 mm	
Coronal	T2			5 / 1	350 mm	
Coronal	T2	Y		5 / 1	350 mm	
Coronal	T1	Y		5 / 1	350 mm	
Coronal	MRCP			Slab	350 mm	
Coronal	MRCP			5 / 1	350 mm	
Axial +C	T1	Y		5 / 1	350 mm	Post contrast scans: 20 sec delay, 70 sec delay, 3 min delay, 5 min delay *10 minutes delay if using Eovist
Coronal +C	T1	Y		5 / 1	350 mm	Post contrast 5 minute delay