

MRI ENTEROGRAPHY

FOV: Top of the stomach through the anus

NOTES:

- This can be done in either of two ways, depending on what is best/easiest for the patient
- Option 1 - cover entire FOV in one run
- Option 2 - scan abdomen and pelvis separately
- If this option is used, the abdomen will cover top of bowel though iliac crest and the pelvis will cover just above iliac crest though anus

SEQUENCE	NOTES
T2 Coronal HASTE	Cover entire bowel through anus
T2 Axial HASTE	Cover top of the bowel through the anus
T2 Axial Fat Sat	Cover top of the bowel through the anus
T1 Axial in/out of phase	Cover top of the bowel through the anus
Coronal Trufi	Multiphase, slices all the way through the bowel Start anteriorly and use "control 4" to plot each subsequent sequence. See below for post processing.
Axial diffusion and ADC map	B 50, 400 and 800
T1 Axial Vibe	Cover top of the bowel through the anus
T1 Coronal Vibe	Cover entire bowel through anus
*** Post Contrast ***	
T1 Coronal Vibe 25 seconds	Cover entire bowel through anus
T1 Coronal Vibe 60 seconds	Cover entire bowel through anus
T1 Coronal Vibe 120 seconds	Cover entire bowel through anus
T1 Axial Vibe post	Cover top of the bowel through the anus

*** Post Processing: Create new file from TruFi Coronal that includes all sequences in one folder then send this file instead of each individual sequence.