

# UMMMC Body MRI Protocols

UPADTED Mar 2017

New protocols highlighted in yellow

Protocol	Body Part	Protocol	Indication	C+	Other	Anti-peristaltic	Site Restrictio	Monitored? (notes)
A1	Abdomen	Liver Routine	Liver lesion, HCC surveillance / follow-up	YES				
A2	Abdomen	Liver Eovist	FNH vs. Adenoma; Biliary leaks etc	YES				
A3	Abdomen	Liver Iron	Iron quantification				SS 3T	
A4	Abdomen	Liver Fat	Fat quantification (PDFF)				SS 3T	
A5	Abdomen	MRCP C-	Elevated LFTs					
A6	Abdomen	MRCP C+	Pancreas mass / pancreatitis, CholangioCA	YES				
A7	Abdomen	Adrenal Routine	Adrenal mass					
A8	Abdomen	Renal Routine	Renal mass	YES				
A9	Abdomen	Short MRCP	Pancreatic cyst Follow-up, R/O CBD stone					
A10	Abdomen	ED MRCP	Pancreatitis from ED				UN or	YES, monitored for quality & diagnosis <b>radiologist to confirm before ending exam</b>
A11	Abdomen	Donor MRCP	Live Liver donor evaluation	YES			SS 3T	YES; for oblique plane through porta hepatis <b>radiologist to confirm before ending exam</b>
A12	Abdomen	Secretin MRCP	Chronic pancreatitis, pancreatic leaks		Secretin			YES, thick slab plane prescribed by radiologist
A13	Abdomen	Cardiac Iron	Cardiac Iron Quantification				SS 3T	Yes, to be coordinated with Drs. Rafatzand & Dill
P1	Pelvis	Pelvis General	Pelvic masses, pelvic symptoms	YES		Preferred		
P2	Pelvis	GYN ONC	ONLY Staging of endometrial / cervical CA	YES	Vaginal	<b>MUST</b>	SS2 only	YES; for oblique planes
P3	Pelvis	Rectal Mass	For mid to high rectal lesions	YES	Rectal	Preferred		YES; for oblique planes
P4	Pelvis	Anal Mass	For low rectal and anal canal lesions	YES	Rectal	Preferred		YES; for oblique planes
P5	Pelvis	Perianal Fistula	Perianal fistula / pain	YES				
P6	Pelvis	MP Prostate	Prostate CA	YES		Preferred	SS 3T	
P7	Pelvis	Pelvic MRV	Pelvic MRV	YES				NO; Do not do routine TRICKS for pelvic MRV
P8	Pelvis	Pelvis post UFE	Post-UFE	YES				
P9	Pelvis	MR Defecography	Pelvic floor dysfunction		Rectal		UN	NO; Vaginal Gel ONLY if post-hysterectomy
P10	Pelvis	Cervix Tandem	XRT planning (Dr Moni)				MEM	
P11	Pelvis	Prostate Spacer	XRT planning (Dr Aronowitz)				Marlboroug	
AP1	Abd-Pelvis	MR Urogram	TCC, urothelial mass	YES				
AP2	Abd-Pelvis	Onco General	General ONCO follow-up / surveillance	YES				
AP3	Abd-Pelvis	MRE	IBD flare / activity, SB mass	YES	Breeza	<b>MUST</b>		
AP4	Abd-Pelvis	Peritoneal CA	Peritoneal Carcinomatosis	YES		<b>MUST</b>		
AP5	Abd-Pelvis	Pregnant Appy	Acute abdomen pregnancy					YES <b>radiologist to confirm before ending exam</b>
AP6	Abd-Pelvis	Pelvis congestion	for Pelvic congestion syndroem	YES				
AP7	Abd-Pelvis	Dynamic Hernia	Complex ventral hernias, occult hernias				SS2 or UN	
<b>Ax</b>	<b>Px</b>	<b>Apx</b>	<b>Tailored/abbreviated/ specific sequences for Abdomen, Pelvis &amp; Abdo-pelvis</b>					