

CTA GI BLEED/MESENTERIC WWO-TRIPHASIC**DX: DETECTION OF ACTIVE GI BLEED****PREP: NPO SOLIDS/CLEAR LIQUIDS ONLY 4-6 HOURS PRIOR IF POSSIBLE**

Localizer(s)	Frontal (Lateral if required)		
Scan Series	ABDOMEN+PELVIS	ABDOMEN+PELVIS	ABDOMEN+PELVIS
Scan Phase	Non-contrast	Arterial	Delayed
Instruction	Inspiration	Inspiration	Inspiration
Contrast Agent	-	350 or 370	None additional
Volume/Rate	-	100ml/4.0-5.0 ml per sec	n/a
Contrast Delay	-	Trigger at aorta	110 sec
Start	Above diaphragms	Above diaphragms	Above diaphragms
End	Through rectum	Through rectum	Through rectum
Scan Type	Helical	Helical	Helical
kVp	100-120	100-120	100-120
Target CTDIvol	<10.0 mGy	<12.0 mGy	<12.0 mGy
Max CTDIvol	25 mGy	25 mGy	25 mGy
Max Scan Time	25 sec	25 sec	25 sec
Pitch	0.9-1.75:1	0.9-1.75:1	0.9-1.75:1
DFOV	To body wall	To body wall	To body wall
Send to PACS	AX 1x1 standard	AX 1x1 standard	AX 1x1 standard
	COR 2x2 standard	COR 2x2 standard	COR 2x2 standard
	SAG 3x3 standard	SAG 3x3 standard	SAG 3x3 standard