CTA GI Bleed							
Technical Parameters							
kVp:	Siemens: Care kV (120 reference) GE: Auto Prescription						
mAs:	Dose Modulation System (ex CAREDose 4D, smart mA)						
Pitch:	<1 preferred						
Collimation:	Siemens (128x0.6) GE (40mm or 80mm)						
Scan Direction:	Crainiocauldal						
Rotation Time:	0.5 or less						
Anatomic Coverage:	Scan should cover from diaphragm through lesser trochanters (WO, Arterial, Venous) Have patient take a breath in a hold before scan						
Contrast:	100mL Omni350Iso370 4mL/s Bolus tracking in the mid abdomen with the ROI in the descending Aorta, trigger threshold set to 100HU 70s delay scan of entire AP, portal venous phase						
Reconstruction Parameters:	Axial without contrast	Soft Tissue Ax	Lung	Coronal	Sagittal	Coronal MIP	Sagittal MIP
Slice Thickness:	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	10mm	10mm
Reconstruction Interval:	2.5mm	2.5mm	2.5mm	2.5mm	2.5mm	1mm	1mm
Reconstruction FOV:	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy
Window	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (CT Angio) GE (WW 350 WL 50)	Siemens (Lung) GE (WW 1500 WL -600)	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (MIP) GE (MIP)	Siemens (MIP) GE (MIP)
Kernel/Algorithm:	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bl 59) GE (Sharp)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)
Reconstruction Parameters: venous	Soft Tissue Axial	Coronal	Sagittal	Coronal MIP	Sagittal MIP		
Slice Thickness:	2.5mm	2.5mm	2.5mm	10mm	10mm		
Reconstruction Interval:	2.5mm	2.5mm	2.5mm	1mm	1mm		
Reconstruction FOV:	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy	Smallest area to include relevant anatomy		
Window	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (Abdomen) GE (WW 350 WL 50)	Siemens (MIP) GE (MIP)	Siemens (MIP) GE (MIP)		
Kernel/Algorithm:	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)	Siemens (Bv 36) GE (Standard)		