

**ABDOMINAL CTA W (NOT FOR GI BLEED, SEE MESENTERIC CTA PROTOCOL)****DX: RENAL ARTERIES FOR HTN/FMD, HEPATIC OR CELIAC CTA (NOT GI BLEED)****PREP: NPO 4-6 HOURS PRIOR**

<b>Localizer(s)</b>	<b>Frontal (Lateral if required)</b>
<b>Scan Series</b>	<b>Abdomen</b>
<b>Scan Phase</b>	Arterial
<b>Instructions</b>	Inspiration
<b>Contrast Agent</b>	350-370
<b>Volume/Rate</b>	100-120ml/4.0-5.0ml per sec
<b>Contrast Delay</b>	Bolus tracked to aorta at celiac artery origin
<b>Start</b>	Above diaphragms
<b>End</b>	Below bifurcation
<b>Scan Type</b>	Helical
<b>kVp</b>	100-130
<b>Target CTDIvol</b>	<15 mGy
<b>Max CTDIvol</b>	25 mGy
<b>Max Scan Time</b>	26 sec
<b>Pitch</b>	0.9-1.75:1
<b>DFOV</b>	To body wall
<b>Send to PACS</b>	AX 1x1 standard
	COR 2x2 standard
	SAG 2x2 standard
	3D VRT or MIP