

CTA Abdomen (Renal Artery Angio)

Last Updated: 12/2025

Name	Plane	Type	Window	Thick	Space	Scan Range
SCOUT						Diaphragms to iliac crests
AXIAL PRE	Axial	MPR	Soft Tissue	2.5 mm	2.5 mm	
Inject contrast - Arterial: 30 sec delay or Smart prep over abdominal aorta at the L1 vertebra using 100 HU						
AXIAL ARTERIAL	Axial	MPR	Soft Tissue	2.5 mm	2.5 mm	Diaphragms to iliac crests
COR MPR x 2	Coronal	MPR	Soft Tissue	2.5 mm	2.5 mm	
SAG MPR x 2	Sagittal	MPR	Soft Tissue	2.5 mm	2.5 mm	

Notes:

- Contrast: Per site, 120 cc.
- No oral contrast.s
- Craniocaudal scan direction.