

**CTA Abdomen Pelvis (Aortic Aneurysm)**

Last Updated: 12/2025

Name	Plane	Type	Window	Thick	Space	Scan Range
SCOUT						
AXIAL PRE	Axial	MPR	Soft Tissue	2 mm	2 mm	2-3 cm above lung apices through diaphragm (Chest Only)
AXIAL LUNG	Axial	MPR	Lung	2 mm	2 mm	
<b>Inject contrast - Smart prep over aortic root. Trigger at 100 HU</b>						
AXIAL POST	Axial	MPR	Soft Tissue	2 mm	2 mm	2-3 cm above lung apices through pubic symphysis
COR MIP	Coronal	MIP	Soft Tissue	2 mm	2 mm	
SAG MIP	Sagittal	MIP	Soft Tissue	2 mm	2 mm	

**Notes:**

- Contrast: Per site, 100 cc.
- Craniocaudal scan direction.
- Contrast bolus given 5 mL/sec.