

CTA Neck

Last Update: 12/2025

Name	Plane	Type	Window	Thick	Space	Scan Range
SCOUT						AP and Lat Head to Upper Chest
INJECT CONTRAST - DELAY WITH SMART PREP BOLUS TRACKING						
AXIAL ST	Axial	MPR	Soft Tissue	1 mm	1 mm	Aortic Arch to Skull Base
AXIAL THICK ST	Axial	MPR	Soft Tissue	3 mm	3 mm	Aortic Arch to Skull Base
CORONAL ST	Coronal	MPR	Soft Tissue	1 mm	1 mm	Skin to Skin
SAGITTAL ST	Sagittal	MPR	Soft Tissue	1 mm	1 mm	Skin to Skin
CORONAL MIP	Coronal	MIP	Soft Tissue	5 mm	2 mm	Skin to Skin
SAGITTAL MIP	Sagittal	MIP	Soft Tissue	5 mm	2 mm	Skin to Skin

Contrast:

- Contrast Type: Per site
- Contrast Dose: 75-100 cc
- Delay: Smart prep bolus tracking ROI within ascending aorta with trigger threshold of 100HU