

## CTA Brain Guideline

**Indications:** Aneurysm, Stenosis

**Oral Contrast:** None

**IV Contrast:** Yes (See [MRG Contrast Media Administration Policy](#))

<b>Positioning</b>	<b>Supine/Head first</b>
<b>FOV</b>	<b>Patient size (20-25cm)</b>
<b>Axial Reconstruction: Thickness/ Interval/ Algorithm</b>	<b>(1) 1mm/1mm/Soft (2) 2.5mm/2.5mm/Sharp</b>
<b>Start Location</b>	<b>Below base of skull</b>
<b>End Location</b>	<b>Through vertex of skull</b>
<b>Gantry Angle</b>	<b>None</b>
<b>Reformations: Thickness/ Interval/ Algorithm</b>	<b>(1) Coronal 2mm/2mm/Soft (2) Sagittal 2mm/2mm/Soft (3) 3D reconstructions</b>
<b>Phase of Respiration</b>	<b>N/A</b>