

## **Brachial Plexus w/Contrast**

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Last Reviewed: May 2018

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**General:** All axial imaging should be contained within one sequence. If the images need

to be angled, please angle within a single axial set of images as opposed to

generating multiple axial sets with different angles.

**Comments:** Must have had a Cspine MRI with 4-6 weeks prior to brachial plexus MRI.

**Comments:** Use flow suppression and sat bands for arch vessels.

- Cor STIR both sides
- Cor T1 side of interest
- Sag T1 side of interest
- Sag T2 fat sat or STIR side of interest
- Cor T1 post fat sat side of interest
- Sag T1 post fat sat side of interest
- Cor CISS:

Coverage for CISS: C5 to T2. May have to be done in 2 stacks.

**FOV for CISS:** Centered over cord. Very small FOV to see nerve roots exit cord and enter neural foramen. There needs to be enough slices to cover the entire spinal canal and a small enough FOV to only cover transverse processes.