

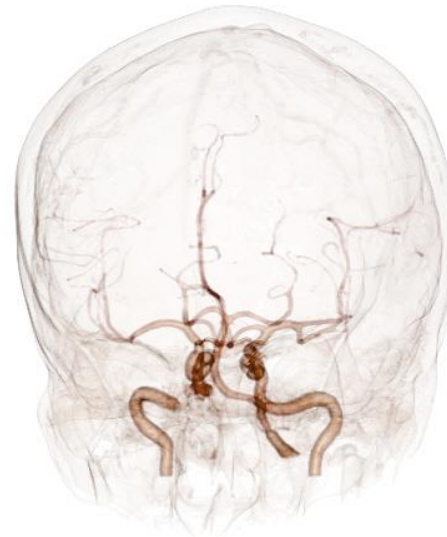
CT Department Work Flow Tip Exam: CTA COW

QDOC Exam Codes Possible: [CBRA+](#)
No Protocol Required(see last slide)
Systems: 16 slice to 256 slice

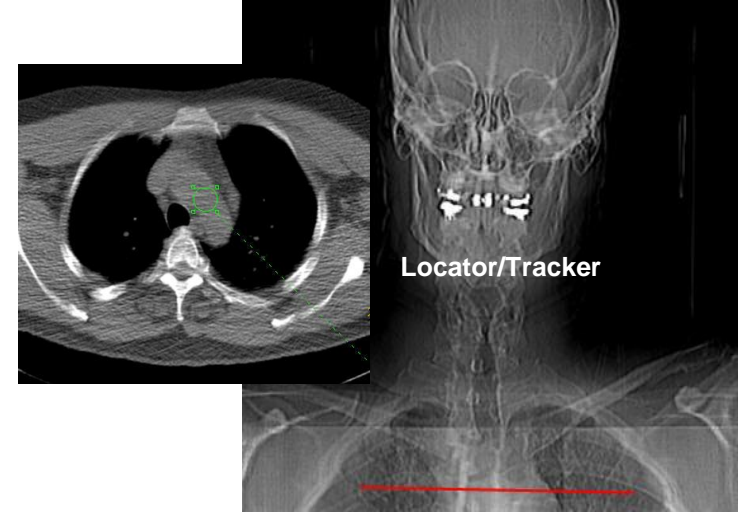
Protocol Location:



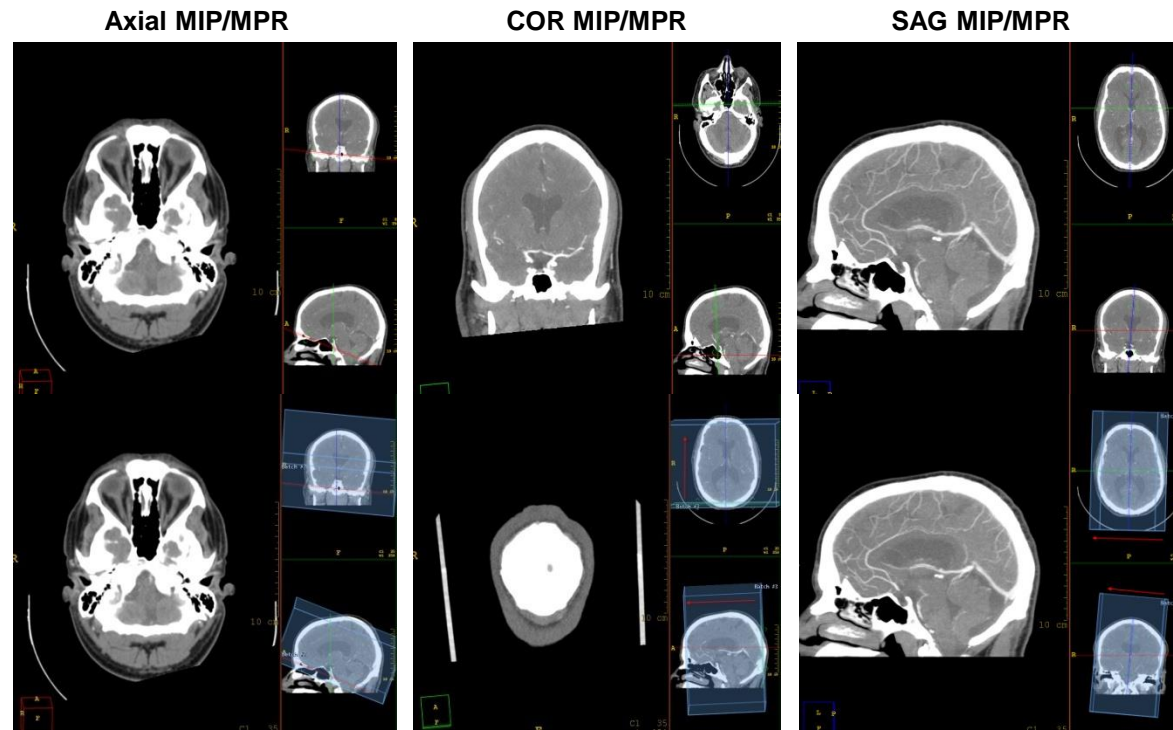
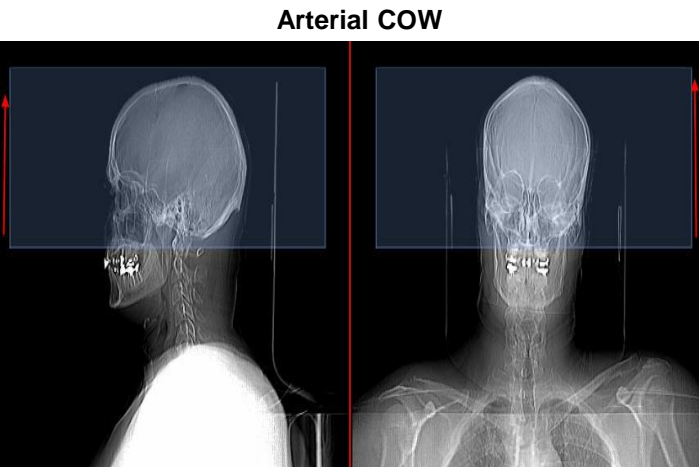
Exam:



- 1. Scout: Dual 350 -400
- Breath Hold: None
- 2. Locator/Tracker: Arch
- 3. CTA Arterial: 1mm x 1mm
- 4. Recons Thins: **8mm x .4mm(sent to Portal)**
- MPRS: Coronal Average 1mm x 1mm
- Coronal MIP 5mm x 2.5mm
- Sagittal Average 1mm x 1mm
- Sagittal MIP 5mm x 2.5mm
- Axial MIP 5mm x 2.5mm
- 5. IV access: 18g -20g
- 6. PO Prep: None
- 7. Contrast: 50mL Omni 350 64slice and higher
- 70mL Omni 350 16slice
- 8. Contrast Rate: 4.0 to 5.0cc per sec.
- 9. Contrast delay: Bolus Track – Minimum Delay post trigger (post Threshold 110hu)



Note- Any question on adding a Head W/O contact Reading Radiologist.



- **Prep:** [Contrast Questionnaire](#) and [Current Labs](#) Needed.
- Complete exam in QDOC

Billing: Contrast

If you draw labs bill venipuncture, bun and creatine (CHH only bill venipuncture).

- For In-Patients Order and MAR all contrast once given.
- **Per Department Protocol CTA Heads need not be Protocolled, but they do need to be assigned and routed back to reading radiologist so as to approve of Contrast being given.**
- If there are any questions about Questionnaire, prep, IV Contrast , or Protocol contact the Protocoling Rad.

