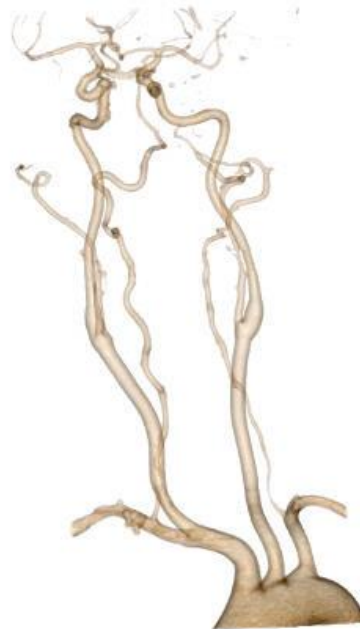


CT Department Work Flow Tip Exam: CTA Carotid



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

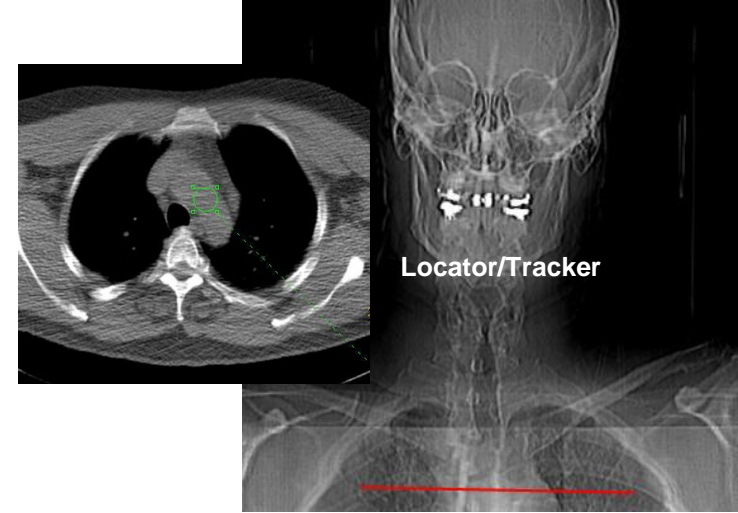
Protocol Location:



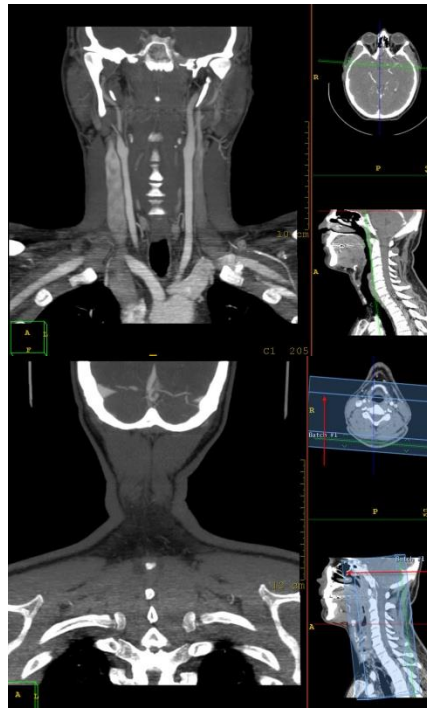
Exam:



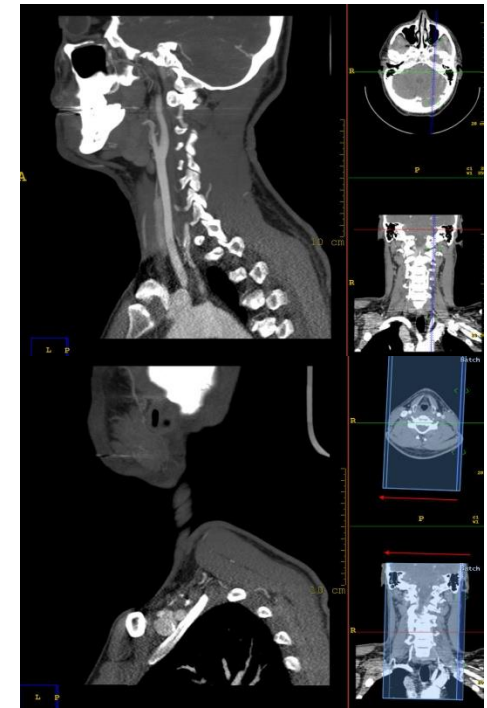
- | | |
|---------------------|---|
| 1. Scout: | Dual 350 -400 |
| Breath Hold: | None |
| 2. Locator/Tracker: | Arch |
| 3. CTA Arterial: | 1mm x 1mm |
| 4. Recons Thins: | 8mm x .4mm(sent to Portal) |
| MPRS: | Coronal Average 1mm x 1mm |
| | Coronal MIP 5mm x 2.5mm |
| | Sagittal Average 1mm x 1mm |
| | Sagittal MIP 5mm x 2.5mm |
| 5. IV access: | 18g -20g |
| 6. PO Prep: | None |
| 7. Contrast: | 50cc Omni 350 64slice and higher |
| | 70cc 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) |



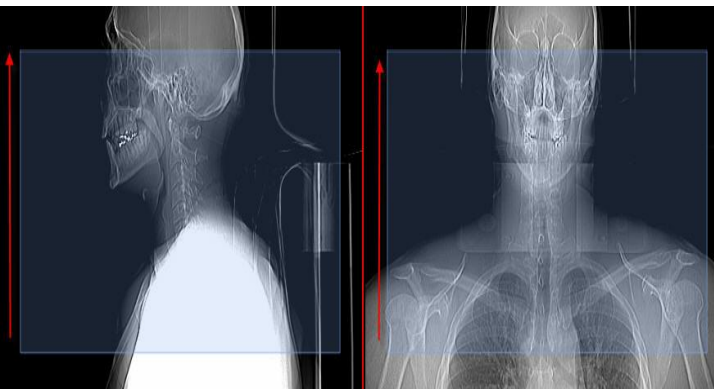
COR MIP/MPR



SAG MIP/MPR



Arterial Carotid



- **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 Carotids 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 Protocolling Rad.

