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:

Revised: 3-24-14
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 Protocoled, 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.