

# CT Department Work Flow Tip Exam: CTA POST STENT

QDOC Exam Codes Possible: CCHA+  
CABA+  
CPEA+

## Protocol required

Systems: 16 slice to 256 slice

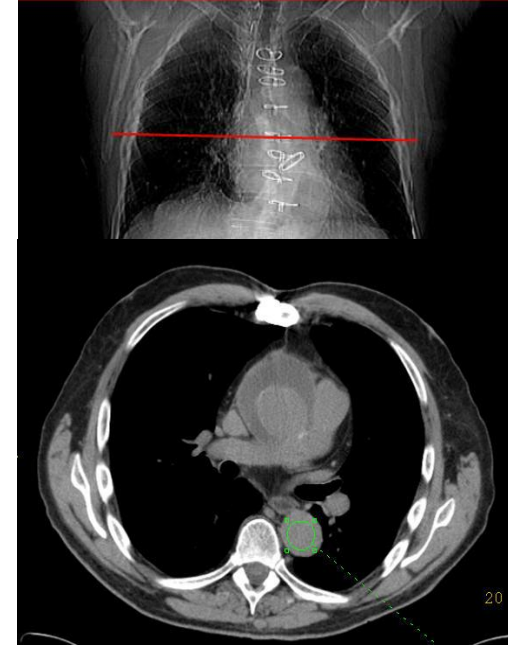
Protocol Location:



Exam:



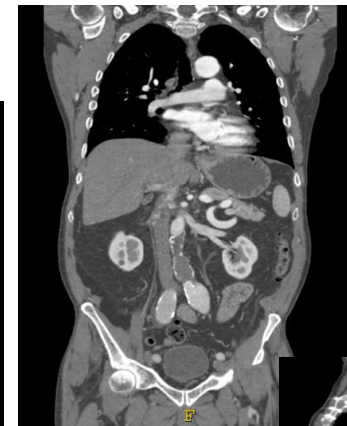
1. **Scout:** AP(180) 450 to 750 Scan Length
- Breath Hold:** inspiration
2. **NonCon:** 3mm x 3mm(full CAP or AbdPel)
3. **Locator/Tracker:** Descending Aorta(depends on CAP or AbdPel order)
4. **CTA Arterial:** 2mm x 1mm(2cm above and below Stent Level)
5. **Recons Thins:** **1.5mm x .75mm**  
     **MPR:** Coronal MIP 12mm x 3mm  
     Sagittal MIP 12mm x 3mm
6. **Venous:** 2mm x 1mm (start 2cm above and end 2cm below stent.)
7. **IV access:** 18g -20g
8. **PO Prep:** H2O Oral Prep = 1000mL
9. **Contrast:** Omni 350 125cc
10. **Contrast Rate:** 4.0 to 5.0cc per sec.
11. **Contrast delay:** Bolus Track – Minimum Delay post trigger (post Threshold 150hu)



NonCon

Arterial

180sec Delay



Coronal  
Sagittal



- **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.
- If there are any questions about Questionnaire, prep, IV Contrast , or Protocol contact the Protocols Rad.

