CT Department
Work Flow Tip
Exam: CTA Renal Donor

QDOC Exam Codes Possible: CABA+
Protocol required
Systems: 16 slice to 256 slice

Protocol Location:

Exam: RENAL DONAR/UPJ

Revise: 3-24-14
1. Scout: AP(180) 350 - 400mm Scan Length
   Breath Hold: inspiration
2. NonCons: 2mm x 1mm(dome to SI joints)
3. Locator/Tracker: Descending Aorta(Location of Celiac Artery)
4. CTA Arterial: 2mm x 1mm(Above the Kidney to 5cm below bifurcation)
5. Recons Thins: 1.0mm x .5mm(sent to EBW)
6. Venous: 2mm x 1mm(Above the Kidney to 5cm below bifurcation)
7. Excretory: 2mm x 1mm(Above the Kidney to below the Kidneys)
8. IV access: 18g -20g
9. PO Prep: H2O Oral Prep = 1000mL
10. Contrast: Omni 350 125cc
11. Contrast Rate: 4.0 to 5.0cc per sec.
12. Contrast delay: Bolus Track – Minimum Delay post trigger (post Threshold 150hu)

Note: Once exam is completed Pt. needs to report to GEN Rad for CXR and KUB X-Ray.
• 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 Protocoling Rad.