CT Department
Work Flow Tip
Exam: Renal Mass

QDOC Exam Code: **CAB**+
Protocol required
Systems: 16 slice to 256 slice

Protocol Location:

Exam:
1. Scout: AP(180) 300 -450 Scan Length
   Breath Hold: inspiration
2. NonCons: 5mm x 2.5mm
3. Arterial: 5mm x 2mm(30sec Delay)
   Thins: 1mm x .5mm
   MPR: Coronal 5mm x 2.5mm
4. Parenchymal: 5mm x 2.5mm(100sec Delay)
5. 4min delay: 5mm x 2.5mm
6. IV access: 18g-20g
7. PO Prep: H2O
8. Contrast: Omni 350, 125ml
9. Injection Rate: 3.0cc per sec

*Note: It is key that all phase have the same technique(mas/kv), ROIs are done on the parenchymal of the kidneys and varying techniques effect ROI values.
• **Prep:** [Contrast Questionnaire](#) and [Current Labs](#) Needed.
• H2O Oral Prep = 1000mL
• Scan after 30min of oral prep.
• 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.