

CT Department Work Flow Tip Exam: Parathyroid

QDOC Exam Code: [CNST+](#)

Protocol required

Systems: 16 slice to 256 slice

Protocol Location:



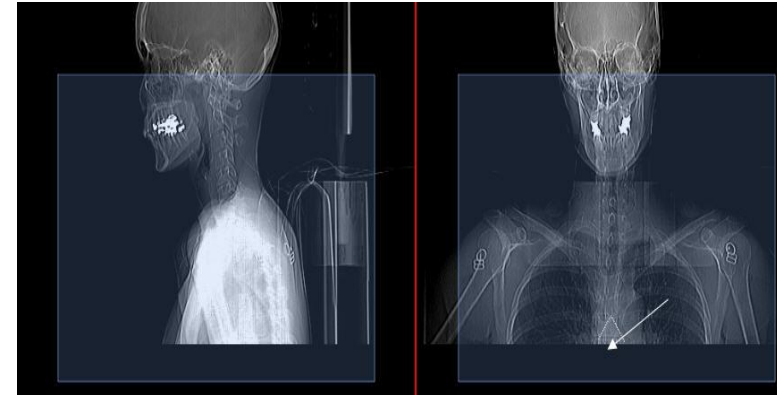
Exam:



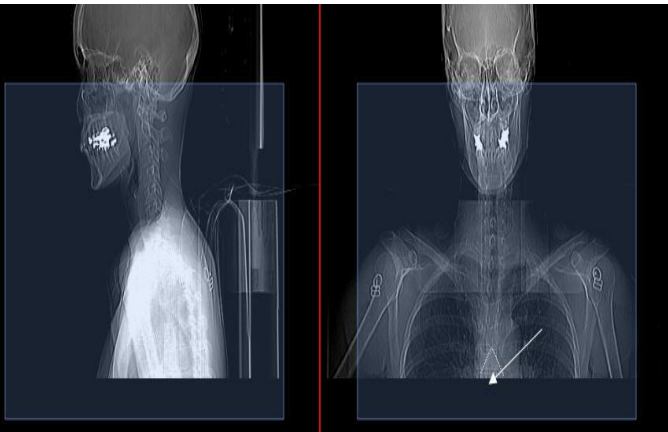
1. Scout: Dual 350mm – 400mm
2. Arterial Phase: 3mm x 3mm (from Orbital floor to 6cm below Corina.)
Injection delay: 25sec
3. Recons Thins: 1mm x .5mm
MPR: Coronal 2mm x 2mm
Sagittal 2mm x 2mm
Recon Bone: 3mm x 3mm
4. Venous Phase: 3mm x 3mm (from Orbital floor to 6cm below Corina.)
Injection delay: 90sec
5. Recons Thins: 1mm x .5mm
MPR: Coronal 2mm x 2mm
Sagittal 2mm x 2mm
Recon Bone: 3mm x 3mm
6. Upper/Lower Angle: 2.5mm x 2.5mm
Recon Bone: 2.5mm x 2.5mm
7. IV access: 18g -20g
8. PO Prep: None
9. Contrast: 100ml Omni 350(no angles)
120ml Omni 350 (80ml /20ml/20ml)(with angles)
10. Contrast Rate: 4.0 cc per sec.

* If angles are required split the injection and save 40cc for the angles.

Standard and Thins



Arterial and Delay Scans



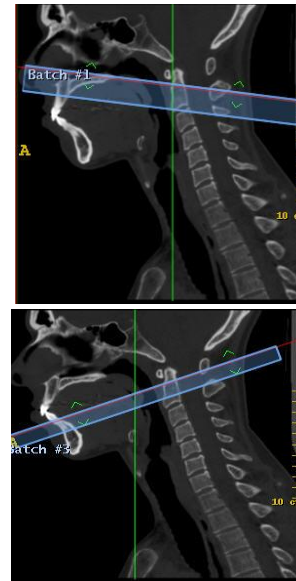
Coronal



Sagittal



Upper/Lower Angles



- **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 Protocolling Rad.

