CT Department
Work Flow Tip
Exam: Chest With Out Insp/Exp

QDOC Exam Code: CCH-
Protocol required
Systems: 16 slice to 256 slice

Protocol Location:

Exam: CHEST WITHOUT 150-250LBS HIGH RES EXPIRATION

Revised: 7-6-2013
1. **Scout:**
   - AP(180) 350mm – 400mm
2. **Breath Hold:**
   - Inspiration
3. **Chest Inspiration:**
   - 3mm x 1.5mm
4. **Recons Thins:**
   - 2mm x 1mm
   - MPR: Coronal 3mm x 1.5mm
   - Coronal Lung 3mm x 1.5mm
   - Lung: 3mm x 1.5mm
5. **Expiration (DYNAMIC)**
   - 3mm x 1.5mm

*These are weight based protocols, use appropriate protocol. There is only one Expiratory Protocol so match techniques appropriately.

Dynamic Exp is the key to proper imaging for EXPIRATION CHEST. It is very important that the technologist has the patient exhale while doing the Expiratory Phase. All air should be exhaled by the time the scan is complete. Practice with the Pt and Manually Breath them for the Exam.
• This exam needs to reviewed by CHEST Board before pt is removed from table to ensure proper expiration images.
• Complete exam in QDOC
• If there are any questions about Protocol contact the Protocoling Rad.