

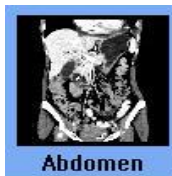
CT Department Work Flow Tip Exam: VIRTUAL COLONOSCOPY

QDOC Exam Code: [CABPEL+](#)

Protocol required

Systems: 16 slice(CT1/3)

Protocol Location:



Exam:



1. **Supine Scout:** AP(180) 450 to 600 Scan Length
Breath Hold: inspiration
2. **Supine Axial:** 2mm x 1mm
3. **Prone Scout:** AP(180) 450 to 600 Scan Length
4. **Prone Axial:** 2mm x 1mm
5. **Contrast:** CO2 insufflator located in CT1.

***When performing this exam a Air Contrast BE tip is used, proper insufflations is key to a successful 3d track of the colon.**

1. Explain to the patient that there is a tip involved and CO2, that the pt will get a full feeling and the need to go to the bathroom. Tell them to relax and breath shallow.
2. Once the CO2 insufflator has reach 7psi perform your first Scout. If the colon isn't filled with CO2 from rectum to cecum then more C02 needs to be induced. Contact the Attending Rad to evaluate Scout before going onto axial acq.
3. Once the proper anatomy can be visualized then proceed to axial acq. then roll pt. over onto prone and go threw the steps once again.
4. Both acquisitions will be sent to the EBW for tracking.



- Prep: Lo-So Prep(2) and Tagatol is given to patient when appointment is made.
- Complete exam in QDOC and forward all images to EBW CT for post processing.

