CT Department
Work Flow Tip
Exam: Routine Helical Head

QDOC Exam Codes Possible: CBR- or CBR+
No Protocol Required
Systems: 16 slice to 256 slice

Protocol Location:

Exam: ROUTINE HEAD HELICAL

Revised: 07-04-2012
1. Scout:
   Lat (Length 300-325)
   Breath Hold: None
2. Helical:
   5mm x 5mm Brain
   Recon thins: 1.5mm x .75mm
   MPR:
   5mm x 5mm Axial MPR
   5mm x 5mm Coronal MPR
   5mm x 5mm Sagittal MPR
   Recon:
   Recon Thins: 1.5mm x .75mm Bone
   MPR:
   5mm x 5mm Axial Bone MPR
3. FOV: 250
4. Contrast: Omni 300/100 ml
5. Rate: 1-2 cc per sec scan after 5 min

**Scout:** Position Pt so that cantho-meatal line is perpendicular to table. Goal to decrease radiation to eyes.
• Exam needs to be ordered as a CBR- and a CBR+(if contrast is needed).
• Helical Head Protocol is used on all ED Pts, First Time, and all Routine Out-Patients
• Complete 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, IV Contrast, or Protocol contact the Protocoling Rad in RIS