

**GE VCT 64 SLICE PROTOCOLS**

<b>Protocol Name:</b> <b>INVASIVE PROCEDURE ADULT (Select routine protocol for body part ordered)</b>	
INDICATIONS:	Injection of contrast into joint for MRI or steroid injection into joint
IV CONTRAST:	Usually none
ORAL CONTRAST:	Usually none.
PATIENT POSITIONING AND SCAN AREA:	Position patient as instructed by radiologist. Select routine study for the body part. Take your scout and images through the area of interest with grid marker. Select biopsy Rx once centered on the grid marker. Mark the best spot for the needed with a sharpie once Rad tells you where to mark.
GENERAL EXAM GUIDELINES:	Usually 5 x 5 mm axial images-ask radiologist. DFOV large enough to see outside of skin.
TRIGGER OR CONTRAST DELAY:	Usually none
TECHNIQUE GUIDELINES:	Varies by protocol selected
LABEL:	Same as in protocol selected.
RECON 1:	5mm thick / 5 mm interval. Std recon 400ww/30wl or ask radiologist
RECON 2 AND ADDITIONAL POST PROCESSING:	None
THINGS TO REMEMBER:	Need procedure consent form signed by patient after radiologist explains procedure and site verification form with "time out" time recorded for any needle stick procedure.
SEND EXAM:	Send scout, axial images, and procedure images to pacs.
ARCHIVE:	
BILL AS:	Varies. Charge for procedure, sterile tray, needles used, & sedation if needed.

**SCOUT PROTOCOL SET IN SCANNER**

Scan Type	Start Loc	End Loc	kV	mA	Scout Plane	Voice Lights Timer
Varies						

**AXIAL IMAGE PROTOCOL SET IN SCANNER**

Scan Type	Start Loc	End Loc	Thick Speed	Interval (mm)	Gantry Tilt	SFOV	kv	ma	DFOV	Show Recon1	Show Rocon2	Show Rocon3	Direct Vis
Varies													