Extremities scanned through the body will require an appropriate increase in technique. Additional recon job added as required to result in true axial plane images.

Scan Parameters:

- Place in true anatomical position
- Scan range – from above to below requested region/fracture
- CTDI: ~ 15 mGy
- Collimation: 20 x .6
- Rotation time: 1.0
- Pitch: .6
- Care dose: Off

Reconstruction Parameters:

- Focused DFOV all recons, Perform additional recons as needed in order to obtain true axial/sagittal or coronal planes
- Bone Recon
  - 1 mm slice thickness
  - 1 mm slice increment
  - Kernel: B60s
  - Window: Bone
- ST Recon
  - 2 mm slice thickness
  - 2 mm slice increment
  - Kernel: B30
  - Window: Mediastinum
- Sagittal MPR
  - 1 mm slice thickness
  - 1 mm slice increment
  - Kernel: B60
  - Window: Bone
- Coronal MPR
  - 1 mm slice thickness
  - 1 mm slice increment
  - Kernel: B60
  - Window: Bone
- 3D Recon
  - 0.6 mm slice thickness
  - 0.6 mm slice increment
  - Kernel: B20
- VRT Rotation/Tumble
  - Create appropriate 3D image batches on Post Processing Software
  - 3D image batch should visualize all anatomy of interest in as many planes as possible