

Guideline for Specialized CT Exams

The purpose of this guideline is to define the image sets needed in conjunction with specialized CT imaging (i.e. vendor extremities and cardiac studies).

Scope

This guideline applies to any exam interpreted by a MRG Radiologist that has scanning parameters as set by an outside vendor or ordering physician. A copy of this guideline will be distributed to the contracted hospitals for reference and auditing purposes.

Guideline

The following image sets are needed with all specialized CT exams:

- Vendor Extremity Exams (MAKO, Prophecy, Biomet, Depuy, Conformis, etc)
 - Axial:
 - 2.5mm in Standard Algorithm
 - 2.5mm in Bone Algorithm
 - Reformats:
 - 2mm Sagittal in Standard Algorithm
 - 2mm Coronal in Standard Algorithm

- Cardiac Studies (Pulmonary Veins, Cardiac Scoring, etc)
 - Axial:
 - 3mm in Standard Algorithm
 - 3mm in Lung Algorithm
 - Reformats:
 - 2mm Sagittal in Standard Algorithm
 - 2mm Coronal in Standard Algorithm