

## CT Abdomen Guideline

**Indications:** This is an uncommon exam. For most abdominal complaints, a CT of the entire abdomen/pelvis is preferred. Possible indications include follow up of a finding seen in the abdomen on a previous CT of the abdomen/pelvis.

**Oral Contrast:** 900ml Barium prior to scan  
**ER** – wait one hour after finished  
**Inpatients** – wait two hours after finished  
**Outpatients** – one bottle the night before, second bottle one hour before Appointment

**IV Contrast:** If indicated; Yes (See MRG Contrast Media Administration Policy)

<b>Positioning</b>	<b>Supine, feet first</b>
<b>FOV</b>	<b>Patient Size</b>
<b>Axial Reconstruction: Thickness/ Interval/ Algorithm</b>	<b>(1) 5mm/5mm/Soft (2) 5mm/5mm/Sharp</b>
<b>Start Location</b>	<b>Above highest dome of the diaphragm</b>
<b>End Location</b>	<b>To iliac crest</b>
<b>Gantry Angle</b>	<b>None</b>
<b>Reformations: Thickness/ Interval/ Algorithm</b>	<b>(1) Coronal 3mm/3mm/Soft (2) Sagittal 3mm/3mm/Soft</b>
<b>Phase of Respiration</b>	<b>Inspiration</b>