

## Abdomen Supine

1. Evaluate patient
  - a. Most will be 14x17 portrait.
  - b. Hypersthenic patients or skin to skin (MRI clearance, IUD check, patency capsule) will require 2 17x14 landscape or 2 17x17 images
    - i. Center 1<sup>st</sup> image so symph is included at bottom. Center upper image with 1.5" overlap
2. 1<sup>st</sup> 14 x 17 image centered so symph is included at bottom, crest around the middle, and centered down the midline. No rotation. Pt straight on table.
3. Evaluate image:
  - a. If for urinary and kidneys are off the top OR if for GI and bowel is off the top
    - i. 14x11 landscape upper with 1.5" overlap
  - b. If for GI and bowel is off the sides (bowel may possibly be also off the top)
    - i. 17 x 14 landscape upper with 1.5" overlap
  - c. If symph is not included recenter 14x17 lower to include symph. Evaluate both images to determine if upper is needed

\* Upper images should be more abdomen than lung. May have to recenter lower or collimate if 1.5" overlap includes too much chest

\* Rare that kidneys should go off sides and need 17x14 upper for urinary.

\* MRI clearance –if clipping diaphragm and had recent CXR in past 24hrs no need to repeat for diaphragm

Feeding tube (NG or Keo feed) – Center to the level of the diaphragm (top of light at axilla, bottom just below crest) for tube

	<b>Charge</b>	<b>Must see</b>
<b>Abdomen for urinary system</b> - AP abdomen	XR Abdomen AP	Symph to top of kidneys
<b>Abdomen for GI symptoms</b> - AP abdomen or - AP abdomen with erect or decub (if looking for obstruction/ileus or free air)	XR Abdomen AP <b>or</b> XR Abdomen Routine	Symph to include all bowel
<b>Abdomen for MRI clearance, IUD, or patency capsule</b> - AP abdomen	XR Abdomen AP	Symph to entire diaphragm and skin to skin
<b>Abdomen for Feeding tube (keofeed, NG tube)</b> - AP abdomen	XR Abdomen AP	Chest was ordered: Include feeding tube at the bottom of the image and majority of chest on the image  Abdomen was ordered: Include feeding tube at the top of the image and majority of the abdomen.