

**Abdomen without contrast**

Siemens Flash

Application Examples: unable to use IV contrast

Oral Contrast	Yes
IV Contrast / Volume	No

*Technical Factors*

Injection Rate	N/A
Care Bolus ROI Location / HU	N/A
Monitoring Delay	N/A
Cycle Time	N/A
Scan Delay	3 seconds
Breath Hold	Inspiration

Detector Collimator	Acq 128 x 0.6 mm
Care kV	On / 120 kV
Care Dose 4D	On / 150 mAs
Rotation Time (seconds)	0.5
Pitch	0.6
Typical CTDIvol	10.14 mGy ± 50%

Topogram: Lateral &amp; AP, 512 mm

<b>Abdomen</b>	<b>Recon Type</b>	<b>Width / Increment</b>	<b>Algorithm</b>	<b>Safire</b>	<b>Window</b>	<b>Series Description</b>	<b>Networking</b>	<b>Post Processing</b>
<b>Recon 1</b>	Axial	5 x 5	I41f	2	Abdomen	AXIAL	PACS	None
<b>Recon 2</b>	3D:COR	3 x 3	I41f	2	Abdomen	COR	PACS	Coronal MPR
<b>Recon 3</b>	3D:SAG	3 x 3	I41f	2	Abdomen	SAG	PACS	Sagittal MPR
<b>Recon 4</b>	Axial	0.6 x 0.6	I31f	2	Abdomen	AXIAL 0.6 STND	TeraRecon	None

This protocol may be used when evaluating for abdominal pain with no IV contrast given.

**Patient Position:** Patient lying supine with arms above head.

**Scan Range:** Scan from above diaphragm to IC or ischial tuberosities as per order.

**Recons and Reformations:** Adjust FoV to fit body contour.