

**Chest Super Dimension**

Siemens go.All

Application Examples: 3D map for pulmonary nodule biopsy

Oral Contrast	No
IV Contrast / Volume	No

Breath Hold	Inspiration
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*Technical Factors*

Scan Type	Spiral
Detector Collimator	Acq 32 X 0.7 mm
Care kV	On / Sn110
Care Dose 4D	On / 65 mAs
Rotation Time (seconds)	0.5
X-Care	On
Pitch	0.6
Typical CTDIvol	5.5 mGy ± 50%

Topogram: AP, 512 mm

<b>Chest</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	1.0 x 0.8	Br36	2	Mediastinum	AXIAL	PACS	None
<b>Recon 2</b>	Lung CAD	5.0 x 5.0	Br36	2	Mediastinum	LUNG CAD	PACS	None

**Patient Position:** Patient lying supine with arms above head and lower legs supported.**Scan Range:** Start 1cm above apices and scan entire lung volume. The number of images should not exceed 690. See iLogic CT recommendations for further detail.