

<b>INDICATION</b>		TAA					
<b>POSITION / LANDMARK</b>		Supine / Chin					
<b>START/END LOCATIONS</b>		Above apex through lungs					
<b>CONTRAST PARAMETERS</b>		50cc, 4cc per sec					
<b>RESPIRATORY PHASE</b>		Inspiration					
<b>SCAN DELAY</b>		SMART PREP tracker @ aortic arch – ascending aorta					
<b>SCAN TYPE</b>		Helical					
<b>KV</b>	<b>mA</b>	<b>Rot Time (sec)</b>	<b>Pitch</b>	<b>Speed (mm/rot)</b>	<b>Noise Index</b>	<b>ASiR</b>	<b>Dose Reduction</b>
120	Smart mA 50-560	0.5	0.984:1	39.37	27		
<b>TECHNIQUE</b>		Using automated exposure control and adjustment of the mA and/or kV according to patient size, radiation dose to be kept as low as reasonably achievable to obtain optimal diagnostic quality images.					
<b>Scans</b>							
<b>Series #</b>	<b>Series</b>	<b>Body Part</b>	<b>DFOV</b>	<b>Thick/Space</b>	<b>Algorithm</b>	<b>Notes</b>	
1	Loc					AP/Lat	
2	Source data	Chest	See note	2x2	STND	Adjust FOV to include bilateral axilla region	
<b>Recons</b>							
<b>Recon source Series #</b>	<b>Recon</b>	<b>Body Part</b>	<b>Thick / Space</b>	<b>Algorithm</b>	<b>W/L</b>	<b>Notes</b>	
2	AX	Chest	1.25x0.625	STND		Do not send to PACS, use for recons. Adjust FOV to include bilateral axilla region	
2	AX	Chest	5x5	Lung	2000/400	Adjust FOV to include bilateral axilla region	

\*Please note, recons are displayed as thickness X spacing

