

INDICATION		Mass, adenoma						
POSITION / LANDMARK		Supine / Xiphoid						
START/END LOCATIONS		Above diaphragm through adrenal glands, cranial caudal						
CONTRAST PARAMETERS		150cc Isovue 300, 2cc per second						
RESPIRATORY PHASE		Inspiration						
SCAN DELAY		45 sec, 15 min						
SCAN TYPE		Helical						
Series	KV	mA	Rot Time (sec)	Pitch	Speed (mm/rot)	Noise Index	ASiR	Dose Reduction
wo	120	100-400	0.7	0.984:1	39.37	20.82		
with	120	100-400	0.7	0.984:1	39.37	20.82		
TECHNIQUE	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.							
Scans								
Series #	Series	Body Part	DFOV	Thick/Space	Algorithm	Notes		
1	Loc					AP/Lat		
2	without	Abd	36	2.5 X 2.5	STND	Without		
3	45 Sec	Abd	36	2.5 X 2.5	STND	45 sec		
4	15 min	Abd	36	2.5 X 2.5	STND	15 minute		
Recons								
Recon source Series #	Recon	Body Part	Thick / Space	Algorithm	W/L	Notes		
3	AX	Abd	1.25x0.625	STND		Do not send to PACS, use for recons		
AX 1.25x0.625	COR	Abd	4x4	STND	400/40			
AX 1.25x0.625	SAG	Abd	4x4	STND	400/40			

*Please note, recons are displayed as thickness X spacing



CT ADRENAL wo and with GE Revolution

Approval: E. Alvarez, MD

rev:1

12/2025

2D / 3D Processing						
Series required in PACS						
Loc, without, 45 sec and 15 min source data, All recons except 1.25x0.625 AX, dose report						

ADDITIONAL INSTRUCTIONS:

*Please note, recons are displayed as thickness X spacing