



CT ORBIT without GE Revolution

Approval: E. Alvarez, MD 12/2025

INDICATION	mass						
POSITION / LANDMARK	Supine / Chin						
START/END LOCATIONS	Above frontal sinus through hard palate. Use small FOV						
CONTRAST PARAMETERS	na						
RESPIRATORY PHASE	na						
SCAN DELAY	na						
SCAN TYPE	Helical						
KV	mA	Rot Time (sec)	Pitch	Speed (mm/rot)	Noise Index	ASiR	Dose Reduction
120	Smart mA 50-250	1		4i-5mm	2.8		
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	Source data	Orbits	18	2x2	Bone	

Recons

Recon source Series #	Recon	Body Part	Thick / Space	Algorithm	W/L	Notes
2	AX	Orbit	2x2	STND		
2	COR	Orbit	2x2	Bone		
2	COR	Orbit	2x2	STND		
2	SAG	Orbit	2x2	Bone		
2	SAG	Orbit	2x2	STND		

*Please note, recons are displayed as thickness X spacing



CT ORBIT without GE Revolution

Approval: E. Alvarez, MD 12/2025

2D / 3D Processing						
Series required in PACS						
Loc, Dose Report, Source data, ALL recons						

ADDITIONAL INSTRUCTIONS:

*Please note, recons are displayed as thickness X spacing