

INDICATION		R/O fracture						
POSITION / LANDMARK		Supine / Chin						
START/END LOCATIONS		Below mandible through facial bones						
CONTRAST PARAMETERS		n/a						
RESPIRATORY PHASE		n/a						
SCAN DELAY		n/a						
SCAN TYPE		Helical						
	KV	mA	Rot Time (sec)	Pitch	Speed (mm/rot)	Noise Index	ASiR	Dose Reduction
	120	Smart mA 100-250	0.7	0.531:1	10.62	6.0		
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	Face	25	2.5x2.5	Bone	3500/800		
Recons								
Recon source Series #	Recon	Body Part	Thick / Space	Algorith m	W/L	Notes		
2	AX	Face	2.5x2.5	STND	350/40			
2	COR	Face	2x2	STND	350/40			
2	SAG	Face	2x2	STND	350/40			

*Please note, recons are displayed as thickness X spacing



CT FACIAL BONES – Supine ORBIT

GE Revolution

Approval: R. Tompkins, MD

rev:2 6/2026

2	COR	Face	2x2	Bone	3500/800	
2	Sag	Face	2x2	Bone	3500/800	
2D / 3D Processing						
Series required in PACS						
Loc, Dose Report, source, ALL recons						

ADDITIONAL INSTRUCTIONS:

*Please note, recons are displayed as thickness X spacing