

INDICATION		r/o fracture, pain						
POSITION / LANDMARK		Supine / SN						
START/END LOCATIONS								
CONTRAST PARAMETERS		na						
RESPIRATORY PHASE		na						
SCAN DELAY		na						
SCAN TYPE		Helical						
Series	KV	mA	Rot Time (sec)	Pitch	Speed (mm/rot)	Noise Index	ASiR	Dose Reduction
wo	120	Smart mA 100-450	0.6	0.531:1	10.62	19.89	30%	
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	Extremity	25	0.625x0.625	Bone Plus	Scan completely through any fracture or metallic hardware. Use metal artifact reduction when applicable Do not send Source data		
Recons								
Recon source Series #	Recon	Body Part	Thick / Space	Algorithm	W/L	Notes		
2	AX	Extremity	2.5x2.5	Bone Plus	400/40			
2	AX	Extremity	2.5x2.5	STND				

*Please note, recons are displayed as thickness X spacing



CT Upper Extremity for FX

GE Revolution

Approval: R. Tompkins, MD

rev:1 5/13/2026

2	COR	Extremity	0.625x0.625	Bone Plus	400/40	
2	SAG	Extremity	0.625x0.625	Bone Plus	400/40	
2D / 3D Processing						
Series required in PACS						
Loc, Dose Report, ALL recons – Do not send source data						

ADDITIONAL INSTRUCTIONS:

*Please note, recons are displayed as thickness X spacing