

SKULL / FACIAL BONES

- NO Digital markers are to be used; lead markers only - out of the area of interest
- All external metal/radiopaque objects must be removed from the area of interest

ANATOMY	VIEWS	POSITIONING / NOTES
SKULL	AP	
	TOWNES	CR caudal angle 30° to OML
	LATERAL - 2 views	BOTH lateral views
	WATERS	Hyper-extend neck. OML 37° to IR
FACIAL BONES	TOWNES	CR caudal angle 30° to OML
	WATERS	
	LATERAL	
	SMV (Kelly's)	Hyper-extend neck. CR perpendicular to IOML
SINUS- Adult	PA	
	WATERS	Hyper-extend neck. OML 37° to IR
	LATERAL	
SINUS - PEDS		This is for pediatric patients age 5 and younger. The rads require the WATERS and LATERAL. If your patient can tolerate, please do the CALDWELL too.
NASAL BONES	PA	
	WATERS	
	LATERAL - 2 views	
MANDIBLE	AP	
	TOWNES	CR caudal angle 30° to OML
	BILATERAL OBLIQUES	CR 25° cephalad
ORBITS	AP	
	WATERS	Hyper-extend neck. OML 37° to IR
	LATERAL	
	BILATERAL RHEESE	Rotate mid-sagittal plane 53° from IR. Cheek, nose and chin in contact with IR If optic foramen is in rim of orbit, pt is positioned too lateral. If optic foramen is in center of orbit pt is positioned too PA
MRI ORBIT SCREENING	WATERS	RADIOLOGIST MUST OK THESE IMAGES
	LATERAL	
TMJ	TOWNES	
	LATERAL	
	AXIOLATERAL OBLIQUES	bilateral open and closed mouth images. LABEL side and open/closed.