

UT Southwestern Department of Radiology

Protocol Name: CT Maxillofacial - Routine

Orderable Name: CT MAXILLOFACIAL WO IV CONTRAST

Adult Only

Epic Button: Max/Face Routine

CTDIvol < 80 mGy

Indications: Mucocele, frontal opacification, headache, infection, sinusitis, eye pain, trauma

Acquisitions: 1

Active Protocol

Oral Contrast: None	IV Contrast: None	Other Contrast: None	Airway
			<p>Other Notes No habitus specific kVp adjustment. Tilt head when prominent dental hardware is visible on localizer. See linked diagram.</p>

Last Change: 1/24/2024

Last Review: 1/24/2024

Links: [Head Tilt Instructions](#)

Special Instructions		Do not repeat CT scan, recon soft tissue from 1st acquisition. Send volume to TeraRecon
Acq # / Series Name	1 Noncontrast	N/A Noncontrast
Phase Timing		N/A
Acquisition Protocol		Recon Only
Coverage	Above the frontal sinus thru the mandible	Same
FOV	All sinus to include nose	Same
Algorithm	Bone	Soft Tissue
Axial Recons	2 mm	2 mm, Volume
Other Planar Recons	2 mm coronal and sagittal	2mm coronal and sagittal
MIP Recons		
†DECT Philips		
†DECT Siemens		
†PC-CT Siemens		

† When dual energy (DE) or photon counting (PC) CT is used

