

UT Southwestern Department of Radiology

Protocol Name: CT Maxillofacial - With Contrast

Orderable Name: CT MAXILLOFACIAL W IV CONTRAST

Adult only

Protocol Epic Button: Max/Face With

CTDivol < 80 mGy

Indications: Infection, sinusitis, eye pain, mucocele, dental abscess

Active Protocol

Acquisitions: 1

Oral Contrast: None	IV Contrast: Link to Contrast Information Rate (mL/sec): 3 Volume (mL): 70 IV Access: Power injection: 20g or larger strongly preferred (if 22g use reduce rate to 2.5 mL/sec) Notes: Saline Test Injection: 10 sec @ injection rate	Other Contrast: None Airway: Other Notes: No habitus specific kVp adjustment.
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Last Change: 5/24/2022

Last Review: 2/7/2022

Links:

Special Instructions		Do not repeat CT scan, recon soft tissue from 1st acquisition
Acq # / Series Name	1 Contrast	N/A Contrast
Phase Timing	110 Sec	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
Primary Axial Recon	2 mm, Volume	2 mm
Other Recons	2 mm coronal and sagittal	2 mm coronal and sagittal
MIP Recons		
*Dual Energy Philips		
*Dual Energy Siemens		

* When dual energy or spectral CT is used

