

UT Southwestern Department of Radiology

Protocol Name: CT Orbits Without

Epic Button: Orbits W/O

Indications: Grave's disease, vision loss, blurred vision, eye pain, malignancy, infection, trauma.

Orderable Name: CT ORBITS WO IV CONTRAST

Adult Only

CTDIvol < 80 mGy

Acquisitions: 1

Active Protocol

Oral Contrast: None	IV Contrast: None	Other Contrast: None	Airway
			Other Notes No habitus specific kVp adjustment.

Last Change: 1/24/2024

Last Review: 1/8/2025

Links:

Special Instructions		Do not repeat CT scan, recon soft tissue from 1st acquisition
Acq # / Series Name	1 Noncontrast	N/A Noncontrast
Phase Timing		N/A
Acquisition Protocol		Recon Only
Coverage	Frontal sinuses thru maxillary sinuses	Same
FOV	All of sinus space (front of face)	Same
Algorithm	Bone	Soft Tissue
Axial Recons	2 mm	2 mm, volume
Other Planar Recons	2 mm coronal and sagittal	2 mm coronal and sagittal
MIP Recons		
†DECT Philips		
†DECT Siemens		
†PC-CT Siemens		

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

