

UT Southwestern Department of Radiology

Protocol Name: CT calcium score

Orderable Name: CT CARDIAC AND CORONARY CALCIUM WO IV CONTRAST

Adult only

Protocol Epic Button: Calcium score

CTDIvol < 60 mGy

Indications:

Active Protocol

Acquisitions: 1

Oral Contrast: None	IV Contrast: None	Other Contrast: None	Airway:
			<p>Other Notes: Consult body habitus kVp selection chart. All recons: only small FOV, not entire chest. Coach breathing; displace the breast tissue</p>

Last Change: 2/10/2021

Last Review: 1/28/2022

Links: [kVp Body Chart](#)

[CTA Recon Guide](#)

Special Instructions	Send source data to TeraRecon. Image in diastole.
Series Name	1 Noncontrast
Phase Timing	
Acquisition Protocol	
Coverage	Carina to apex of heart
FOV	25 cm (or cover all of the heart)
Algorithm	Soft Tissue
Primary Axial Recon	1 mm, 3 (2.5) mm
Other Recons	2 mm coronal and sagittal
MIP Recons	7x2mm axial
*Dual Energy Philips	
*Dual Energy Siemens	

* When dual energy or spectral CT is used

