

CT TRAUMA CHEST W

DX: CHEST TRAUMA

PREP: NONE

Localizer(s)	Frontal (Lateral if required)
Scan Series	Chest/Lungs
Scan Phase	Late arterial
Instructions	Inspiration
Contrast Agent	300, 350, or 370
Volume/Rate	80ml /3.0-3.5ml per sec
Contrast Delay	25 sec
Start	Apices
End	Below adrenals
Scan Type	Helical
kVp	100-120
Target CTDIvol	<10 mGy
Max CTDIvol	20 mGy
Max Scan Time	20 sec
Pitch	0.9-1.75:1
DFOV	To body wall
Send to PACS	AX 1x1 standard
	COR 2x2 standard
	SAG 2x2 bone (trauma only)