

TRAUMA CHEST + ABDOMEN/PELVIS W**DX: CHEST/ABDOMINAL TRAUMA****PREP: NONE**

Localizer(s)	Frontal (Lateral if required)		
Scan Series	Lungs	Abdomen/Pelvis	Kidneys
Scan Phase	Late arterial	Portal venous	Delay
Instructions	Inspiration	Inspiration	Inspiration
Contrast Agent	300-370	-	-
Volume/Rate	80ml (370) - 100ml (300)/3.0-3.5ml per sec	-	-
Contrast Delay	25 sec	80 sec	3-5 min
Start	Apices	Above diaphragms	Above adrenals
End	Lung bases	Symphysis pubis	Below kidneys
Scan Type	Helical	Helical	Helical
kVp	110-130	110-130	110-130
Target CTDIvol	<10 mGy	<10 mGy	<10 mGy
Max CTDIvol	20 mGy	25 mGy	25 mGy
Max Scan Time	25 sec	25 sec	25 sec
Pitch	0.9-1.75:1	0.9-1.5:1	0.9-1.5:1
DFOV	To body wall	To body wall	To body wall
Send to PACS	AX 1x1 standard	AX 1x1 standard	AX 1x1 standard
	COR 2x2 standard	COR 2x2 standard	COR 2x2 standard
	SAG 2x2 bone (trauma only)	SAG 2x2 bone	
		SAG 3x3 standard	