

CT NECK/CHEST WITH CONTRAST	
CONSENT FORMS	Consent to Contrast Material Pregnancy Status Form (Female Patient)
ORAL CONTRAST	NONE
IV CONTRAST	2.5 CC/SEC FOR 100 CC/ NS 50CC
POSITIONING	SUPINE; FEET FIRST; ARMS DOWN BY SIDE FOR NECK AND UP FOR CHEST ; IMMOBILIZE HEAD; CENTER AT STERNAL NOTCH INSPIRATION BREATH HOLD FOR CHEST
SCOUT	S200/I 350, 120 KVP @ 10 MA, AP & LAT
TECHNIQUE – 16 & 64 SLICE NECK	HELICAL; 1.25 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA-30% ASIR SFOV - LGE BODY/DFOV - 25 CM ROI ARTERY - VEIN AT THE LEVEL JUST BELOW MANDIBLE SCAN FROM EAM TO JUST ABOVE AORTIC ARCH
TECHNIQUE- 16 & 64 SLICE CHEST	HELICAL; 2.5 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA - 40% ASIR ROI AORTA AT LEVEL OF THE HEART SCAN FROM APEX THROUGH ADRENALS
TECHNIQUE - 16 SLICE ANGLED VIEW	HELICAL; 1.25 MM STD W400/L40 120 KVP @ AUTO/SMART MA -30% ASIR TILT 15 DEGREES TO PROJECT METAL IN TEETH ABOVE AREA OF INTEREST SCAN THROUGH REGION WHERE METAL CAUSED ARTIFACT
TECHNIQUE - 64 SLICE ANGLED VIEW	AXIAL; 1.25 MM/16i, STD W400/L40 KVP 120 @ AUTO/SMART MA 30% ASIR SFOV LG BODY/DFOV 25 CM TILT 12 DEGREES TO PROJECT METAL IN TEETH ABOVE AREA OF INTEREST SCAN THROUGH REGION WHERE METAL CAUSED ARTIFACT
TECHNIQUE – 128 SLICE	
TECHNIQUE - SIEMENS	
RECONS	2.5 MM LUNG W1400/-600 FOR NECK AND CHEST 1.25 MM, STD W1400/L-600 16 SLICE-1.25 MM/INT 0.625 MM, STD W400/L40 (DMPR)

	64 SLICE-0.625 MM, STD W400/L40 (DMPR)
REFORMATIONS	NECK & CHEST - CORONAL & SAGITTAL- AVG 2.5 MM/2.5MM, STD W400/L40 CHEST- AXIAL THICK MIP 6MM X 3MM MM, STD W1400/L-600
PACS	SCOUT 1.25 MM – NECK 2.5 MM - LUNG (LUNGS FOR NECK) NECK COR & NECK SAG 2.5 MM – CHEST W 2.5 MM - LUNG CHEST COR & CHEST SAG & AX LUNG MIP CHEST 1.25MM
CHARGE	CT NECK WITH CT CHEST WITH CONTRAST
REMARKS	ALWAYS SEPARATE NECK INTO A SEPARATE EXAM.