

PATIENT NAME: [patient name]

EXAM DATE: [exam date] **AGE:** [age] **SEX:** [sex] **I.D.#:** [patient I.D.]

CT CHEST WO & WITH	
CONSENT FORMS	Consent to Contrast Material Pregnancy Status Form (female patients) Medication Reconciliation Form (outpatients)
ORAL CONTRAST	NONE
IV CONTRAST	2.5 CC/SEC FOR 100 CC, REFER TO W09803
POSITIONING	SUPINE; FEET FIRST; ARMS UP & OUT OF WAY; INSPIRATION BREATH-HOLD CENTER AT STERNAL NOTCH
SCOUT	S 50/I 300, 120 KVP @ 10 MA, AP & LAT
TECHNIQUE - NONCONTRAST 16 / 64 / 128 SLICE	HELICAL; 0.625 MM (VCT) & 2.5 MM (16 SLICE), STD W400/L40, KVP 120 @ AUTO/SMART MA - 40% ASIR SFOV - LGE BODY/DFOV - FIT TO ANATOMY SCAN AREA OF INTEREST ONLY
TECHNIQUE - 16 SLICE	HELICAL; 2.5 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA - 40% ASIR SFOV - LGE BODY/DFOV - FIT TO ANATOMY ROI AORTA AT THE LEVEL OF HEART 90 HU WITH MONITOR DELAY OF 10 SEC SCAN FROM APEX THROUGH ADRENALS
TECHNIQUE - 64 SLICE	HELICAL; 2.5 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA - 40% ASIR SFOV - LGE BODY/DFOV - FIT TO ANATOMY ROI AORTA AT LEVEL OF THE HEART SCAN FROM APEX THROUGH ADRENALS
TECHNIQUE - 128 SLICE	HELICAL; 1.25 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA - 40% ASIR SFOV - LGE BODY/DFOV - FIT TO ANATOMY DELAY 40 SEC SCAN FROM APEX THROUGH ADRENALS
RECONS	2.5 MM, LUNG W1400/L-600 0.625 MM, STD W400/L40 (DMPR) 1.25 MM, STD W1400/L-600 16 / 128 SLICE: 1.25 MM/INT 0.625 MM, STD

	W400/L40
REFORMATIONS	CORONAL & SAGITTAL AVG 2.5MM/2.5MM, LUNG W400/L40 AXIAL THICK MIP 6MM X 3 MM, STD W1400/L-600
PACS	SCOUT 2.5 MM - LUNG 2.5 MM - CHEST WO 2.5 MM - CHEST W CHEST COR & CHEST SAG AX LUNG MIP CHEST 1.25
CHARGE	CT CHEST WITH/WO CONTRAST
REMARKS	