

**PATIENT NAME:** [patient name]

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

<b>CT NECK WITHOUT/WITH</b>	
CONSENT FORMS	Consent to Contrast Material Pregnancy Status Form (Female Patient)
ORAL CONTRAST	NONE
IV CONTRAST	2.5 CC/SEC FOR 75 CC/ NS (USE 50 CC FOR DUAL/100 CC FOR SINGLE INJECTOR)
POSITIONING	SUPINE; HEAD FIRST; ARMS DOWN BY SIDE; IMMOBILIZE HEAD; CENTER AT STERNAL NOTCH
SCOUT	S200/I 150, 120 KVP @ 10 MA, AP & LAT
TECHNIQUE – 16 SLICE NON CONTRAST	HELICAL; 1.25 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA-30% ASIR SFOV - LGE BODY/DFOV - 25 CM SCAN FROM EAM TO JUST BELOW AREA OF INTEREST
TECHNIQUE - 16 & 64 SLICE	HELICAL; 1.25 MM, STD W400/L40 KVP 120 @ AUTO/SMART MA-30% ASIR SFOV - LGE BODY/DFOV - 25 CM ROI VEIN AT LEVEL JUST BELOW MANDIBLE SCAN FROM EAM TO MID AORTIC ARCH
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 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 NON CONTRAST	
TECHNIQUE – 128 SLICE	

RECONS	16 SLICE-1.25 MM/INT 0.625 MM, STD W400/L40 (DMPR) 64 SLICE-0.625 MM, STD W400/L40 (DMPR) 16 SLICE-2.5 MM LUNG W1400/-600
REFORMATIONS	CORONAL & SAGITTAL - AVG 2.5 MM/2.5 MM W400/L40
PACS	SCOUT 1.25 MM – NECK WO 1.25 MM – NECK W 2.5 MM - LUNG NECK COR & NECK SAG
CHARGE	CT NECK WO/W CONTRAST
REMARKS	NEVER LAY A PATIENT FLAT WITH A DIAGNOSIS OF EPIGLOTTITIS-PATIENT'S AIRWAY CAN CLOSE DOWN IN 30 SEC WITH THIS DIAGNOSIS