

PATIENT NAME: [patient name]

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

CTA ABDOMEN/PELVIS	Hypertension, evaluate renal arteries, post aortic stent
FORMS	Consent to Contrast Material Pregnancy Status Form (Female Patients)
ORAL CONTRAST	NONE
IV CONTRAST	4-5 CC/SEC FOR 150 CC/NS 50 CC - ARTERIAL PHASE PTS UNDER 250 LBS USE 100 CC
POSITIONING	SUPINE, FEET FIRST; ARMS UP & OUT OF WAY; CENTER AT XYPHOID; INSPIRATION BREATH-HOLD
SCOUT	S60 / 500, 120 KVP @ 10 MA, AP& LAT
TECHNIQUE -16/64/128 SLICE NONCONTRAST <i>DO NOT DO WITHOUT SERIES UNLESS PATIENT HAS HAD PRIOR AORTIC STENT SURGERY</i>	HELICAL; 2.5 MM, STD W400/L40 120 KVP @ AUTO/SMART 200 MA – 40% ASIR SFOV – LG BODY/DFOV-FIT TO ANATOMY SCAN THROUGH STENT
TECHNIQUE -16 SLICE ARTERIAL	HELICAL; 2.5 MM, STD W400/L40 120 KVP @ AUTO/SMART MA – 40% ASIR SFOV – LG BODY/DFOV-FIT TO ANATOMY; TOP OF LIVER TO LESSER TROCHANTERS
TECHNIQUE – 64 SLICE ARTERIAL	HELICAL; 0.625 MM, STD W800/L100 IVP 120 @ AUTO/SMART MA-40% ASIR, SFOV-LG BODY/DFOV-FIT TO ANATOMY TOP OF LIVER TO LESSER TROCHANTERS
TECHNIQUE – 128 SLICE	
TECHNIQUE – 3 MINUTE DELAY IF PT HAS AORTIC STENT	HELICAL; 5 MM, STD W400/L40 IVP 120 @ AUTO/SMART MA-40% ASIR, SFOV-LG BODY/DFOV-FIT TO ANATOMY SCAN THROUGH STENT
RECONS	16 SLICE-1.25 MM/INT 0.625 MM, STD W800/L100 16 SLICE-2.5 MM LUNG W1400/L-600 64 SLICE-2.5 MM STD W400/L40 64 SLICE-2.5 MM LUNG W1400/L-600
REFORMATIONS	CORONALS & SAGITTAL – AVG 2.5 THICK/SPACING, W800/L100 AXIAL - MIPS 8 MM THICK / 1.5 MM SPACING 3D - 360 DEGREES RT TO LT & 360 DEGREES END OVER END
PACS	SCOUT 2.5 MM - NONCONTRAST (IF DONE) 2.5 MM - CTA 5 MM DELAY (IF DONE) 2.5 MM LUNG CTA COR & CTA SAG & CTA AX MIP 3D VIEWS
CHARGE	CTA ABD WITH AND/OR WITHOUT CONTRAST AND SALINE USED
REMARKS	

12/5/2019