

<b>CT LUMBAR SPINE WITH</b>	Infection to assess abscess, neoplasm for soft tissue extent when patient cannot have an MRI.
CONSENT FORMS	Consent to Contrast Material Form Pregnancy Status Foprm (Female Patients)
ORAL CONTRAST	NONE
IV CONTRAST	1ML/SEC FOR 100 CC, 90 SEC DELAY
POSITIONING	SUPINE; FEET FIRST; ARMS UP AND AWAY, CENTER AT ILIAC CREST
SCOUT	S250/I 200, 120 KVP @ 10 MA, AP S250/I 200, 120 KVP @ 80 MA, LAT NO BREATH HOLD
TECHNIQUE – 16/64SLICE	HELICAL; 2.5 MM, STD W400/L40 120 KVP @ AUTO/SMART MA - 30% ASIR SFOV - LGE BODY/DFOV - 16 CM NO BREATH-HOLD; 90 SEC DELAY THEN SCAN T12 TO SACRAL NOTCH
TECHNIQUE – 128 SLICE	
RECONS	16 SLICE: 2.5 MM, BONE W2500/L250 16 SLICE: 1.25 MM/INT 0.625 MM, BONE W2500/L250 (DMPR BONE) 16 SLICE: 1.25 MM/INT 0.625 MM, STD W400/L40 (DMPR STD) 64 SLICE: 2.5 MM, BONE W2500/L250 64 SLICE: 0.625 MM, BONE W2500/L250 (DMPR BONE) 64 SLICE: 0.625 MM, STD W400/L40 (DMPR STD)
REFORMATIONS	SAGITTAL & CORONAL, AVG 1.25 MM THICK / 1.25 MM SPACING, BONE W2500/L250 SAGITTAL & CORONAL, AVG 1.25 MM THICK / 1.25 MM SPACING, STD W400/L40
PACS	SCOUT 2.5 MM- L SPINE W 2.5 MM - STD SPINE COR & SPINE SAG- BONE & STD
CHARGE	CT LUMBAR SPINE WITH
REMARKS	