

PATIENT NAME: [patient name]

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

CT PELVIS WO PEDIATRIC FOR FX	Boney pelvis- fracture and hip pain
CONSENT FORMS	Pregnancy Status Form (Female Patient) Consent to Contrast Material Form
ORAL CONTRAST	NONE
RECTAL CONTRAST	NONE
IV CONTRAST	NONE
POSITIONING	SUPINE; FEET FIRST; ARMS OVER CHEST; CENTER AT ILIAC CREST NO BREATH HOLD
SCOUT	S50 / I 125-300, 100-120 KVP @ 10 MA, AP ONLY
TECHNIQUE - 16 SLICE	HELICAL; 2.5 MM, BONE W2500/L250, PITCH 1.375 SEE TECHNIQUE CHART BELOW SCAN FROM ILIAC CREST TO LESSER TROCANTER
TECHNIQUE - 64 SLICE	HELICAL; 0.625 MM, BONE W2500/L250, PITCH 1.375 SEE TECHNIQUE CHART BELOW SCAN FROM ILIAC CREST TO LESSER TROCANTER
TECHNIQUE – 128 SLICE	
TECHNIQUE - SIEMENS	
RECONS	16 SLICE-1.25 MM, STD W400/L40 16 SLICE- 0.625 MM/INT 0.625MM, BONE W2500/L250 DMPR 16 & 64 SLICE- 1.25 MM, BONE W2500/L250 FOV 15 CM OF AFFECTED HIP –only if hip pain only 64 SLICE-1.25 MM, STD W400/L40 64 SLICE- 1.25 MM, BONE W2500/L250
REFORMATIONS	AVG 0.6 MM THICK/1.5 MM SPACING, W2500/L250 CORONAL & SAGITTAL OF PELVIS OBL CORONAL OF LONG AXIS OF AFFECTED FEMORAL NECK – for hip pain only
PACS	SCOUT 1.25 MM –PELVIS WO 1.25 MM - STD 1.25 MM –HIP (IF DONE) EXT COR & EXT SAG

CHARGE	CT PELVIS WO CONTRAST
REMARKS	Assign to Dr. W Wheir or Dr. T Abele. If they are both on vacation, don't assign to them just email them for review.

CT PELVIS									
COLOR KG/LBS/cm	SCANO LENGTH PELVIS	kV	Body mA Range	SCAN TIME	* Noise Index	SMART MA AUTO MA	SFOV	CTDI RANGE	ASIR
1 PINK 6-7.4kg 13.0-16.4 lbs TRANS 10cm	125	80	50-100	0.4/0.5 sec	28	YES	Small Body		30%
2 RED 7.5-9.4 kg 16.5-20 lbs TRANS 12cm	125	80	50-110	0.4/0.5 sec	28	YES	Small Body		30%
3 PURPLE 9.5-11.4 kg 20.5-25.4 lbs TRANS 14cm	150	80	50-120	0.4/0.5 sec	28	YES	Small Body		30%
4 YELLOW 11.5-14.4kg 25.5-31.4 lbs TRANS 16cm	150	100	50-130	0.4/0.5 sec	28	YES	Small Body		30%
5 WHITE 14.5-18.4kg 31.5-41.4 lbs TRANS 18cm	200	100	50-140	0.4/0.5 sec	30	YES	Large Body		30%
6 BLUE 18.5-22.4kg 40.5-49.4 lbs TRANS 20cm	200	100	50-140	0.4/0.5 sec	30	YES	Large Body		30%
7 ORANGE 22.5-31.4kg 49.5-69.4 lbs TRANS 22cm	250	120	70-160	0.5 sec	30	YES	Large Body		30%

8 GREEN 31.5-40.5kg 69.5-88.4 lbs TRANS 24cm	300	120	70- 220	0.5 sec	30	YES	Large Body		30%
9 BLACK 40.5-55kg 88.5-121 lbs TRANS 28cm	300	120	70-250	0.5 sec	36	YES	Large Body		30%
*CTDI Max. – CTDI's above this level requires approval. The * after mA indicates previous setting									