

Diagnostic X-Ray Exam Ordering Guidelines

*Almost all diagnostic x-ray exams are walk-in eligible at the OIC (preferred). Walk-ins are also accepted at the main campus SJE if OIC is not available.

AREA OF INTEREST	EXAM	VIEWS INCLUDED	REASON FOR EXAM (NOT A COMPLETE LIST SUGGESTIONS ONLY)
THORAX			
	CHEST X-RAY 2 VIEW **MOST COMMON**	PA AND LATERAL	SOB, CHEST PAIN, COUGH
	CHEST X-RAY WITH OBLIQUES	PA/LATERAL/OBLIQUES	USUALLY F/U FROM PREVIOUS CXR FOR SPECIFIC REGION
	CHEST 2 VIEW X-RAY APICAL LORDOTIC	PA AND APICAL LORDOTIC VIEW	F/U NODULE IN UPPER LUNG.
	CLAVICLE COMP 2 VIEW	AP AND AXIAL	TRAUMA. PAIN. FRACTURE. (SIDE SPECIFIC)
	STERNUM MIN 2 VIEW	LATERAL AND OBLIQUE	TRAUMA. PAIN. FRACTURE.
	STERNOCLAVICULAR JOINTS	BOTH S.C. JOINTS WITH AND WITHOUT WEIGHTS	TRAUMA. PAIN
	RIBS 3VIEW W/O CHEST X-RAY	AP UPPER AND LOWER RIBS. OBLIQUE OF AFFECTED SIDE	TRAUMA. PAIN. (SIDE SPECIFIC)
	RIBS WITH CHEST X-RAY **MOST COMMON**	SAME AS ABOVE WITH PA CHEST X-RAY	TRAUMA. PAIN. (SIDE SPECIFIC)
ABDOMEN			
	ABDOMEN ONE VIEW (KUB, FLAT PLATE)	SUPINE ABDOMEN	PAIN. CONSTIPATION. NAUSEA/VOMITING
	ABDOMEN TWO VIEW	SUPINE AND UPRIGHT ABDOMEN	FREE AIR. OBSTRUCTION.
	ABDOMENT COMPLETE WITH CHEST X-RAY (3 WAY ABDOMEN, ACUTE ABD SERIES)	SUPINE AND UPRIGHT ABDOMEN ONE VIEW CHEST	FREE AIR. OBSTRUCTION. PAIN. NAUSEA/VOMITING
PELVIS			
	1 OR 2 VIEW PELVIS	AP PELVIS	TRAUMA. PAIN.

	MOST COMMON		
	PELVIS MIN 3 VIEW (USUALLY ONLY ORDERED BY ORTHO)	SPECIFIC VIEWS AS REQUESTED BY ORDERING PROVIDER	TRAUMA. PAIN.
AREA OF INTEREST	EXAM	VIEWS INCLUDED	REASON FOR EXAM (NOT A COMPLETE LIST SUGGESTIONS ONLY)
LOWER EXTREMITY			
	HIP WITH PELVIS 2-3 VIEW. (PELVIS VIEW IS PART OF PROTOCOL FOR HIP EXAM)	AP PELVIS, AP HIP, X-TABLE LATERAL OR "FROG LEG" HIP	TRAUMA. PAIN. (SIDE SPECIFIC)
	FEMUR 2 VIEW	AP AND LATERAL FEMUR TO INCLUDE BOTH HIP AND KNEE JOINTS	TRAUMA. PAIN. (SIDE SPECIFIC)
	KNEE 3 VIEW **MOST COMMON**	AP, INTERNAL OBLIQUE, LATERAL	TRAUMA. PAIN. (SIDE SPECIFIC)
	KNEE MINIMUM 4 VIEW	AP, INTERNAL OBLIQUE, LATERAL, + SPECIFIC ADDITIONAL VIEWS AS NOTED BY PROVIDER	TRAUMA. PAIN. (SIDE SPECIFIC)
	TIBIA/FIBULA 2 VIEW	AP AND LATERAL TO INCLUDE BOTH KNEE AND ANKLE JOINTS.	TRAUMA. PAIN (SIDE SPECIFIC)
	ANKLE 3 VIEW	AP, OBLIQUE, LATERAL	TRAUMA. PAIN (SIDE SPECIFIC)
	FOOT MIN 3 VIEW	AP, OBLIQUE, LATERAL	TRAUMA. PAIN. (SIDE SPECIFIC)
	TOE MIN 2 VIEW (GREAT, 2 ND , 3 RD , 4 TH , 5 TH)	AP FOOT, OBLIQUE/LATERAL TOE	TRAUMA. PAIN. (SIDE SPECIFIC. DIGIT SPECIFIC)
	CALCANEUS (HEEL)	LATERAL, TANGENTIAL	TRAUMA.PAIN
UPPER EXTREMITY			
	SHOULDER COMPLETE MIN 2 VIEW	INTERNAL/EXTERNAL ROTATION AP, AXILLARY (ANY	TRAUMA. PAIN. (SIDE SPECIFIC)

		ADDITIONAL VIEWS AS NOTED BY PROVIDER)	
	SCAPULA	AP AND LATERAL "Y" VIEW	TRAUMA. PAIN (SIDE SPECIFIC)
AREA OF INTEREST	EXAM	VIEWS INCLUDED	REASON FOR EXAM (NOT A COMPLETE LIST SUGGESTIONS ONLY)
UPPER EXTREMITY (CONT)			
	HUMERUS MIN 2 VIEW	AP AND LATERAL TO INCLUDE BOTH ELBOW AND SHOULDER JOINTS	TRAUMA. PAIN. (SIDE SPECIFIC)
	ELBOW MIN 3 VIEW	AP, OBLIQUE, LATERAL	TRAUMA. PAIN (SIDE SPECIFIC)
	FOREARM 2 VIEW	AP AND LATERAL TO INCLUDE BOTH ELBOW AND WRIST JOINTS	TRAUMA. PAIN. (SIDE SPECIFIC)
	WRIST COMPLETE MIN 3 VIEW	AP, OBLIQUE, LATERAL (ADDITIONAL VIEWS AS NOTED BY PROVIDER)	TRAUMA. PAIN. (SIDE SPECIFIC)
	HAND COMPLETE MIN 3 VIEW	PA, OBLIQUE, LATERAL	TRAUMA. PAIN. ARTHRITIS (SIDE SPECIFIC)
	FINGER MINIMUM 2 VIEW (THUMB, 2 ND , 3 RD , 4 TH , 5 TH)	PA HAND, OBLIQUE/LATERAL FINGER	TRAUMA. PAIN. (SIDE SPECIFIC)
VERTEBRAL COLUMN			
	CERVICAL SPINE 2 OR 3 VIEW **MOST COMMON**	AP, LATERAL, ODONTOID	TRAUMA. PAIN. DEGENERATIVE DISC DISEASE
	CERVICAL SPINE MIN 4 VIEWS	AP, OBLIQUES, LATERAL, ODONTOID	TRAUMA. PAIN. RADIATING PAIN. DEGENERATIVE DISC DISEASE
	CERVICAL SPINE COMPLETE WITH	AP, OBLIQUES, LATERAL, ODONTOID,	TRAUMA. PAIN. RADIATING PAIN.

	FLEXION EXTENSION	FLEXION, EXTENSION	DEGENERATIVE DISC DISEASE
AREA OF INTEREST	EXAM	VIEWS INCLUDED	REASON FOR EXAM (NOT A COMPLETE LIST SUGGESTIONS ONLY)
VERTEBRAL COLUMN (CONT)			
	CERVICAL SPINE FLEX AND EXT ONLY 2-3 VIEW **MOST COMMON**	LATERAL NUETRAL, FLEXION, EXTENSION	(USUALLY THE PATIENT HAS HAD PREVIOUS IMAGING TO GO WITH THIS STUDY)
	NECK SOFT TISSUE (NOT FOR BONY DETAIL)	AP AND LATERAL OF THE SOFT TISSUE	THROAT SWELLING, CROUP
	THORACIC SPINE 2 VIEWS	AP AND LATERAL	TRAUMA. PAIN
	THORACO LUMBAR SPINE 2 VIEWS	AP AND LATERAL (INCLUDES LOWER THORACIC SPINE AND UPPER LUMBAR SPINE)	TRAUMA. PAIN.
	LUMBAR SPINE 2 OR 3 VIEW	AP, LATERAL, L-5/S-1 SPOT	TRAUMA. PAIN.
	LUMBAR SPINE MIN 4 VIEWS	AP, OBLIQUES, LATERAL, L-5/S-1 SPOT	RADIATING PAIN. NUMBNESS.
	LUMBAR SPINE WITH OBL AND BENDING 6 VIEW	AP, OBLIQUES, LATERAL, L-5/S-1 SPOT, FLEXION, EXTENSION	RADIATING PAIN. NUMBNESS. SUBLUXATION.
	LUMBAR SPINE BENDING 2-3 VIEWS	LATERAL NEUTRAL, FLEXION, EXTENSION	(USUALLY THE PATIENT HAS HAD PREVIOUS IMAGING TO WITH THIS STUDY)
	SACROILIAC JOINTS MIN 3 VIEW (SI JOINTS)	AP AND OBLIQUES	PAIN
	SACRUM/COCCYX MIN 2 VIEW	AP AND LATERAL	TRAUMA. PAIN
	SCOLIOSIS STANDING	AP ONLY (UNLESS LATERAL NEEDED	VIEW ENTIRE SPINE TO R/O OR F/U SCOLIOSIS

		ALSO, AS SPECIFIED BY PROVIDER)	
AREA OF INTEREST	EXAM	VIEWS INCLUDED	REASON FOR EXAM (NOT A COMPLETE LIST SUGGESTIONS ONLY)
CRANIUM			
	SKULL MINIMUM 4 VIEW **CT EXAM IS MOST COMMON**	AP, TOWNES, LATERALS (ANY ADDITIONAL VIEWS AS SPECIFIED BY PROVIDER)	TRAUMA. PAIN.
	FACIAL BONES COMPLETE MIN 3 VIEW **CT EXAM IS MOST COMMON**	PA, WATERS, LATERAL, SMV (ZYGOMATIC ARCH)	TRAUMA. PAIN.
	NASAL BONES MIN 3 VIEW	WATERS, BOTH LATERALS	TRAUMA. PAIN
	MANDIBLE **PANOREX IS MOST COMMON**		TRAUMA. PAIN.
	TEMPOROMANDIBULAR JOINTS (TMJ)	OPEN AND CLOSED	TRAUMA. PAIN.
	SINUS COMPLETE MIN 3 VIEW **CT EXAM IS COMMON**	PA WATERS, PA CALDWELL, LATERAL (MUST BE DONE UPRIGHT)	PAIN.
PEDIATRIC SPECIAL EXAMS			
	BONE AGE STUDY	PA OF LEFT HAND	
	NOSE TO RECTUM	AP NOSE TO RECTUM	FOREIGN BODY INGESTION
	BONE SURVEY INFANT	AP LONG BONE, AP PELVIS, AP RIBS, AP/LAT SKULL	SUSPECTED BATTERED CHILD
MISC			
	BONE SURVEY	AP LONG BONES,	METASTATIC CANCER.

	COMPLETE	PELVIS, RIBS. AP/LAT SKULL AND SPINE	