

## KOC X-Ray Protocols

	<b>GLUCK</b>	<b>CHAN</b>	<b>MILLER</b>
<b>SHOULDER</b>	New pt: AP/Grash/Outlet/Axillary/Caudal Post op: AP/Grash/Axillary	New pt: AP/Grashey/Outlet/Axillary Post op: AP/Scap Y	New Pt: AP/Grashey/Outlet/Axillary Post op: AP or AP/Outlet or AP/Axillary
<b>CLAVICLE</b>	AP/Tang	AP/Tang	AP/Tang
<b>SCAPULA</b>		AP/Lat	AP/Lat
<b>HUMERUS</b>	Ap/Lat/Obl	AP/Lat/Obl	AP/Lat
<b>ELBOW</b>	AP/Lat/Bil Obl	AP/Lat/Obl	AP/Lat/Obl
<b>FOREARM</b>	PA/Lat/Obl	AP/Lat/Obl	AP/Lat
<b>WRIST</b>	PA/Lat/Obl	PA/Lat/Obl/Scaphoid	
<b>HAND</b>	PA/Lat/Obl	PA/Obl/Fan Lat	
<b>FINGER</b>	PA/Lat/Obl (centered over specific joint or phalanx)	PA/Lat/Obl	
<b>KNEE</b>	New pt: Bil AP/Bil Pat/Not/Lat/Obl Post op: AP/Lat		New pt: Bil AP/Bil Pat/Not/Lat Post op: AP/Lat

	<b>HOWELL</b>	<b>HEADY</b>	<b>MORROW</b>
<b>FOOT</b>	New pt: AP Ankle & AP/Lat Foot (WB) F/u or Post op: AP/Lat (WB if possible)	AP/Lat/Obl (WB)	New pt: AP Ankle & AP/Lat Foot (WB) F/u or Post op: AP/Obl/Lat (WB if possible)
<b>ANKLE</b>	New pt: AP Ankle & AP/Lat Foot (WB) F/u or Post op: AP/Obl/Lat to include foot (WB if possible)	AP/Lat/Mortise (WB)	New pt: AP Ankle & AP/Lat Foot (WB) F/u or Post op: AP/Mortise/Lat to include foot (WB if possible)
<b>CALCANEUS (OSCALISIS)</b>	Tangential & Lat Foot (WB)	New pt: Lat Foot WB/Tang WB/Brodens F/u or Post op: Lat Foot/Tang (WB if possible)	Tangential & Lat Foot (WB)
<b>TOE</b>	New pt: AP Ankle & AP/Lat Foot (WB) F/u or P/o: AP/Lat Toe	AP/Lat/Obl (WB)	
<b>KNEE</b>	New pt: Bil AP standing/Lat/Sunrise Post op: AP/Lat/Sunrise	New pt: Bil AP standing/Bil Pat/Not/Lat Post op: AP/Lat/Sunrise	New pt: Bil AP standing/Bil Pat/Lat Post op: AP/Lat/Sunrise
<b>TIB/FIB</b>	AP/Lat	Ap/Lat	AP/Lat

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	<b>ERICKSEN</b>	<b>MOSKOWITZ</b>
<b>L-SPINE</b>	New pt: AP/Lat Flex/Lat Ext & AP pelvis (all WB) Fx: AP/Lat only	New pt: AP/Lat/Obl/Ferg/Lat Flex/Lat Ext F/u new pain: AP/Lat/Obl/Lat Flex/Lat Ext
<b>L-SPINE P/O</b>	Less than 6 mo p/o: AP/Lat 6+ mo p/o: AP/Lat Flex/Lat Ext	AP/Lat/Bil Obl
<b>T-SPINE</b>	AP/Lat	New pt or P/O: AP/Lat F/u new pain: AP/Lat/Lat Flex/Lat Ext
<b>C-SPINE</b>	AP/Lat Flex/Lat Ext Fx: AP/Lat only	
<b>C-SPINEP/O</b>	Less than 6 mo p/o: AP/Lat 6+ mo p/o: AP/Lat Flex/Lat Ext	
<b>SCOLIOSIS</b>	PA/Lat	New pt or P/O: PA/Lat
<b>HIP</b>	AP/Frogleg Lateral	
<b>SACRUM/COCCYX</b>	AP/Lat	

	<b>MAHOMED</b>	<b>CUSICK</b>
<b>HIP</b>	AP Pelvis (WB, toes pointed out, w/marker) & Frogleg Lat	AP Pelvis (WB, toes pointed out) & Frogleg Lat
<b>THR P/O</b>	AP Pelvis/Frogleg Lat (NWB) (every p/o visit)	AP Pelvis/Frogleg Lat (NWB) (6wk-3mo-1yr-3yr)
<b>KNEE</b>	New pt's: Bil AP (WB)/Bil Pat/Bil Notch(WB)/Lat Pre op: Standing Hip to Ankle Patella or Tibial Plateau fx: AP/Lat	New pt's: Bil AP (WB)/Bil Pat/Notch(WB)/Lat Patella or Tibial Plateau fx: AP/Lat
<b>TKR P/O</b>	AP/Lat/Sunrise (2wk-6mo-yearly)	AP/Lat/Sunrise (6wk-3mo-1yr-3yr)
<b>ANKLE</b>	AP/Lat/Mortise	AP/Lat/Mortise
<b>SHOULDER</b>	AP/Outlet/Axillary	AP/Outlet/Axillary
<b>FEMUR</b>	AP/Lat	AP/Lat

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	<b>HOLLENBECK</b>	<b>WEIHE</b>
<b>C-SPINE</b>	AP/Lat/Odontoid	
<b>L-SPINE</b>	AP/Lat/Bil Oblique (WB if possible)	
<b>SCOLIOSIS</b>	PA/Lat (WB if possible)	
<b>SHOULDER</b>	AP/Grashey/Axillary	
<b>CLAVICLE</b>	AP/Tangential	
<b>HUMERUS</b>	AP/Lat	
<b>ELBOW</b>	AP/Lat/Internal Oblique	
<b>FOREARM</b>	AP/Obl/Lat	
<b>WRIST/HAND</b>	Reduced/in splint: PA/Lat Not reduced/onset/out of splint: PA/Obl/Lat	
<b>FINGER</b>	PA/Obl/Lat	
<b>HIP</b>	AP Pelvis/Bil Frogleg Lat	
<b>FEMUR</b>	AP/Lat	
<b>KNEE</b>	New pt: Bil AP standing/Bil Patella/Notch/Lateral Injury/in splint: AP/Lat	
<b>IN/OUT TOEING/BOW LEG/ KNOCK KNEES</b>	Bil Hip to Ankle (knees pointing forward)	
<b>UNEQUAL LEG LENTH</b>	Scanogram=AP pelvis, AP Bil Knees, AP Bil Ankles (knees pointing forward, using ruler)	
<b>TIB/FIB</b>	AP/Lat	
<b>FOOT</b>	In Splint: AP/Lat Out of splint/Walking in boot: AP/Obl/Lat Foot (WB if possible)	
<b>ANKLE</b>	AP/Mortise/Lat (WB if possible)	
<b>TOES</b>	Great Toe: AP/Lat/Obl Foot (WB if possible) 2 <sup>nd</sup> - 5 <sup>th</sup> Toes: AP/Lat/Obl Toe	