

K9 Pelvis Protocol

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		Parameter										
	Series Description	Pulse Seq.	FOV	FA (flip)	Slices	Thickness	Interval	Freq #	Phase #	NSA	Time	
Series 1	3 plane loc	SE	320-400	90	9	7	7	256	128	1		
Series 2*	Sag T2	FSE	220-340	90	28-36	4-5 mm	1-2mm	256-288	192	max 4	<16 min	lat boundaries are coxofemoral joints
Series 3	Dorsal STIR	FSE	240-360	90	22-28	4-7mm	1-2mm	256-288	192	Max 6	<10 min	
Series 5	Axial T2	FSE	240-360	90	22-28	4-5mm	1-2mm	256-288	192	Max 6	<12 min	
Series 6	Axial T1	FSE	220-340	90	28-36	4-5 mm	1-2mm	256-288	192	max 4	<14 min	
Series 7	Ax T1 Post Gad	FSE	220-340	90	28-36	4-5 mm	1-2mm	256-288	192	max 4	<14 min	
Series 8	Dorsal T1 Post Gad Fat Sat	FSE	180-240	90	22-28	4-7mm	1-2mm	256-288	192	max 6	<10 min	
Optional	Dorsal T1 Fat Sat	FSE	240-360	90	22-28	4-7mm	1-2mm	256-288	192	Max 6	<10 min	
Optional	Sag T1 Post Gad Fat Sat	FSE	220-340	90	28-36	4-5 mm	1-2mm	256-288	192	max 4	<14 min	
	* Series 2 - This series should be a Sagittal T2 Fat Sat if possible, otherwise sagittal T2.											
	One post Gad sequence should be Fat Saturation / Fat Separation if possible.											
	Always use the smallest coil for the body part to be imaged.											
	Match FOV, Slice Thickness, and Image Matrix to the size of the body part (Small, Medium, Large)											
	The sagittal and dorsal plane images should cover from L4 vertebral body through the caudal and lateral aspects of the coxofemoral joints.											