

Equine Head Protocol

Parameter

	Series Description	Pulse Seq.	FOV	FA (flip)	Slices	Thickness	Interval	Freq #	Phase #	NSA	Time	
Series 1	3 plane loc	SE	380	90	9	7	7	256	128	1		
Series 2	Sag T2	FSE	240-320	90	16	2-3mm	0-.5mm	256	192	max 8	<14 min	
Series 3	Ax T2	FSE	240-320	90	16	2-3mm	0-.5mm	256	192	max 8	<14 min	
Series 4	Dorsal T2	FSE	160 - 220	90	24-30	3-5mm	0-1.5mm	256	192	max 8	<12 min	
Series 5	Ax T1	FSE	160 - 220	90	24-30	3-5mm	0-1.5mm	256	192	max 6	<16 min	
Series 6	Ax T2 FLAIR	FSE	240-320	90	16	2-3mm	0-.5mm	256	192	max 8	<14 min	Plane perpendicular to the impar ligament
Series 7	Ax T2 STIR	FSE	160 - 220	90	24-30	3-5mm	0-1.5mm	256	192	max 8	<12 min	
Series 8	Ax T1 Post-Gad	FSE	160-220	90	24-30	3-5mm	0-1.5mm	256	192	max 8	<14 min	
Optional	Sag T1											
Optional	Dorsal T1											
Optional	Ax T1- Post Gad											
Optional	Sag T1- Post-Gad											
Optional	Dorsal T1- Post Gad											
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)												