

Brachial Plexus Protocol												
Series	Series Description	Pulse Seq.	FOV	FA (flip)	Slices	Thickness	Interval	Freq #	Phase #	NSA	Time	ChemSat Flip Angle
Series 1	Tune Shim			90								
Series 2	3 Plane Pilot		300-380	30	3	10						
Series 3	Sag T1	SE/SI-Phase	200-300	90	15-25, up to thirty	3-5mm	0.5-1.0	256	192	3-4, max 8	<14 min	
Series 4	Sag T2	FSE/PSAT	150-250	90	15-25, up to thirty	3-5mm	0.5-1.0	256	224	3-4, max 8	<14 min	
Series 5	Trans. T1	SE	200-300	90	18-25	3-5mm	1.0-2.0	256	192	3-5, max 8	<14 min	
Series 6	Trans. T2	FSE	200-300	90	18-25	3-5mm	1.0-2.0	256	256	3-5, max 8	<14 min	
Series 7	Dorsal T1	Fat Sat	200-300	90	15-25	3-6mm	1.0-2.0	256	192	2-3, max 8	<14 min	150
Series 8	Dorsal T2	Stir	200-300	90	15-25	3-6mm	1.0-2.0	256	192	2	<14 min	
Series 9	Trans T1 Post Con	SE	200-300	90	18-25	3-5mm	1.0-2.0	256	192	3-4, max 8	<14 min	
Series 10	Dorsal T1 Post Con	Fat Sat	200-300	90	15-25	3-6mm	1.0-2.0	256	192	2-3, max 8	<14 min	
Series 11	Sag T1 Post Con	SE/SI-Phase	200-300	90	15-25, up to thirty	3-5mm	0.5-1.0	256	192	3-4, max 8	<14 min	
The radiologist may want the Fat Sat done in a different plane depending on personal preference. If dog is small enough <95#, always try to use Head Coil.												