

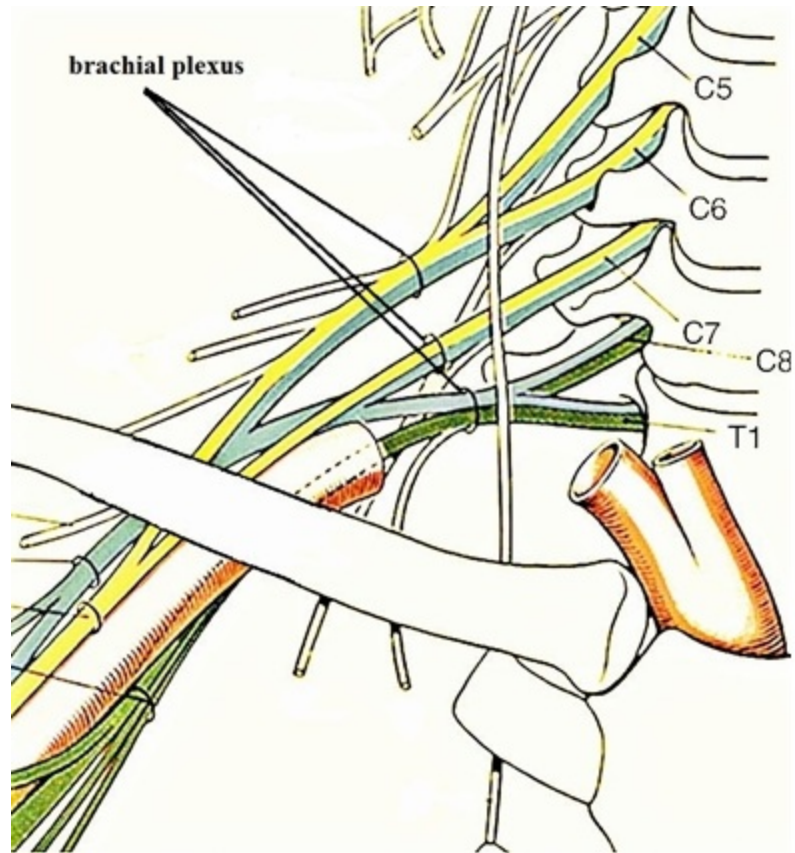
Brachial Plexus W+WO IV Contrast Protocol Revised: 03/23/26

Charge as: Brachial Plexus W+WO IV Contrast

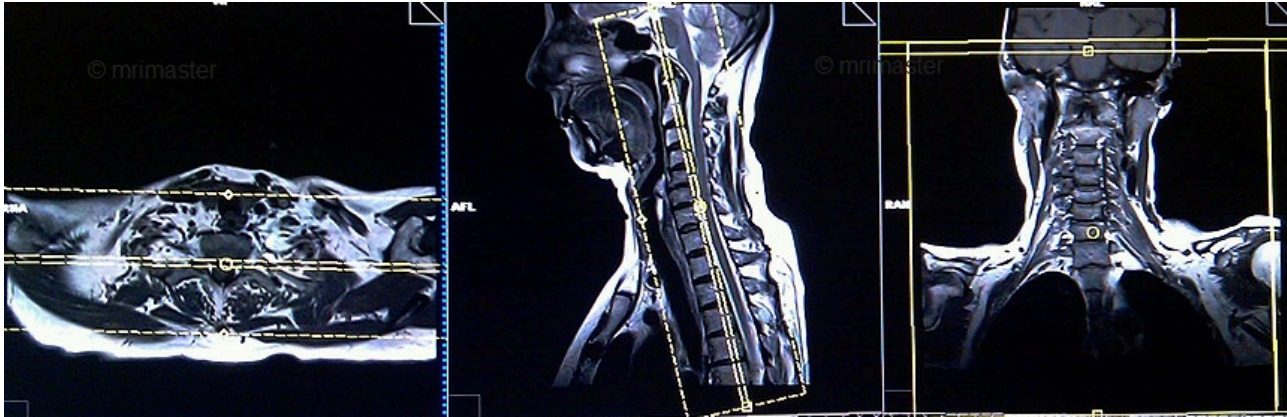
Scanner: 1.5T or 3T

Coil: Head Coil + Neck Coil or Flex Coil (Neck Coil or Flex Coil may be required on certain systems)

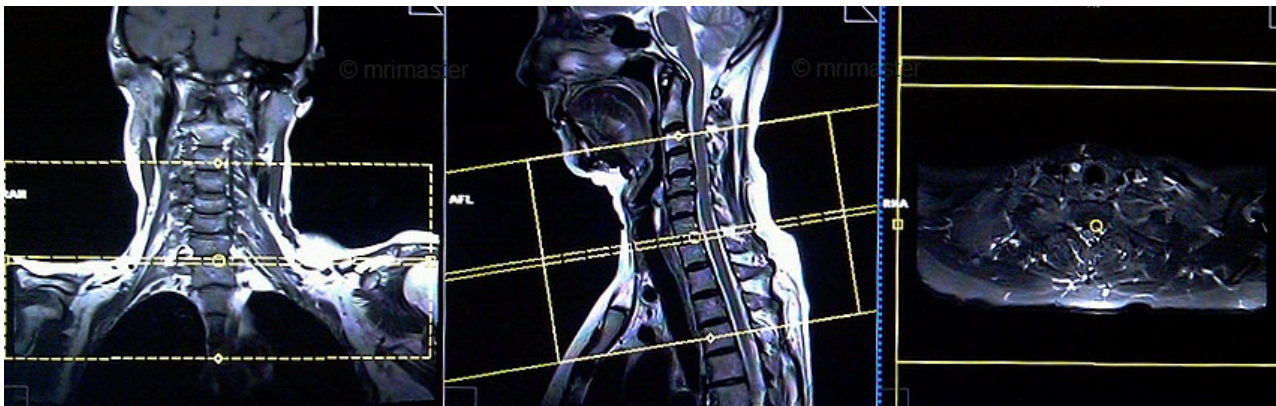
Plane	Weighting	Slice	Gap	FAT SAT	Scan Range
COR	T1	4mm	.8mm	None	Spinous process-sternoclavicular joint/RT-LT shoulder joint/parallel to spinal cord and RT and LT transverse process
SAG	T2 CISS	2mm	.9mm	None	C3-T2/180 FOV center to spine/perpendicular to spinal cord REFORMAT TO AX
COR	STIR	4mm	.8mm	None	Spinous process-sternoclavicular joint/RT-LT shoulder joint/parallel to spinal cord and RT and LT transverse process
AXIAL	T1	4mm	.8mm	None	C3-T4/RT and LT shoulder joint/perpendicular to spinal cord
AXIAL	STIR	4mm	.8mm	None	C3-T4/RT and LT shoulder joint/perpendicular to spinal cord
SAG	T1	4mm	.8mm	None	Symptomatic side/from spinal-shoulder joint/parallel to spinal cord
SAG	STIR	4mm	.8mm	Strong	Symptomatic side/from spinal-shoulder joint/parallel to spinal cord
Inject Contrast					
SAG	T1 DIXON	4mm	.8mm	Strong	Symptomatic side/from spinal-shoulder joint/parallel to spinal cord
AXIAL	T1 DIXON	4mm	.8mm	Strong	C3-T4/RT and LT shoulder joint/perpendicular to spinal cord
COR	T1 DIXON	4mm	.8mm	Strong	Spinous process-sternoclavicular joint/RT-LT shoulder joint/parallel to spinal cord and RT and LT transverse process



COR Brachial Plexus Image Planning:



AXIAL Brachial Plexus Image Planning:



SAG Brachial Plexus Image Planning:

