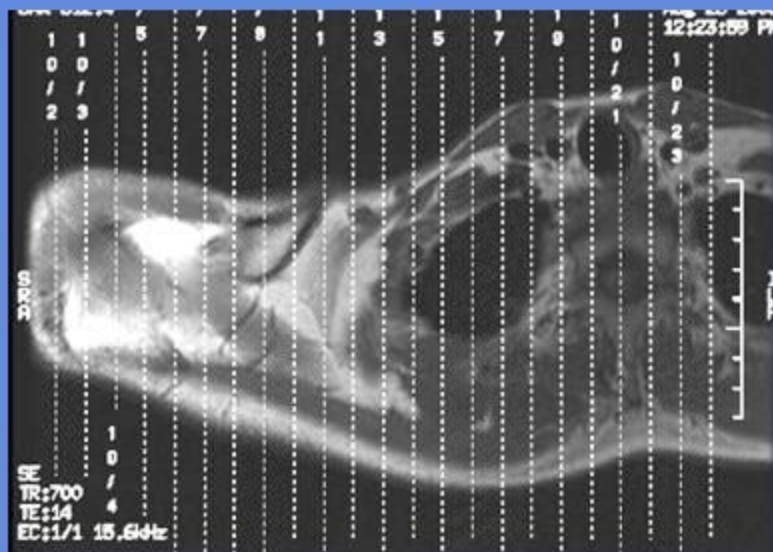


BRACHIAL PLEXUS

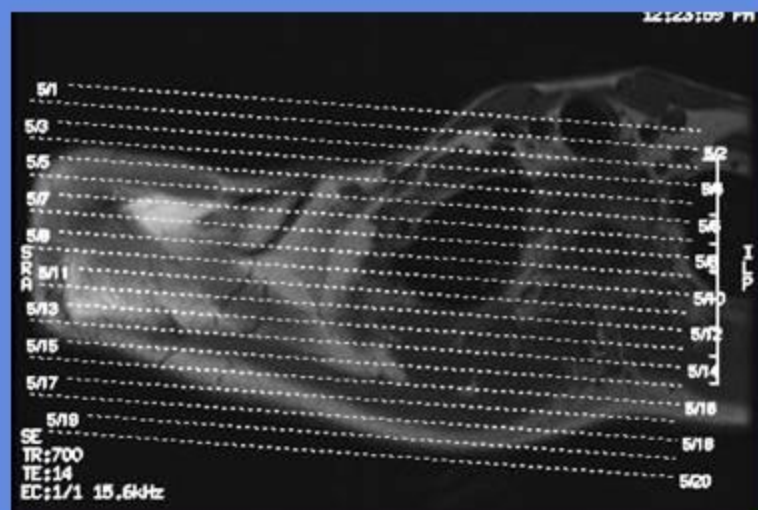
CLINICAL INDICATIONS:		Pain,neural deficit, muscular atrophy, brachial plexus neuritis						
parameter	SERIES 1	SERIES 2	SERIES 3	SERIES 4	SERIES 5	SERIES 6	SERIES 7	SERIES 8
description	3-PLN LOC	STIR COR	T1 COR	T1 AX	STIR AX	T2 SAG FS	STIR SAG	T1 FS C+
entry	supine	supine	supine	supine	supine	supine	supine	supine
position	head first	head first	head first	head first	head first	head first	head first	head first
coil	NEUROVAS	NEUROVAS	NEUROVAS	NEUROVAS	NEUROVAS	NEUROVAS	NEUROVAS	NEUROVAS
plane	3-PLN	CORONAL	CORONAL	AXIAL	AXIAL	SAGITTAL	SAGITTAL	PER RADIOLOGIST
pulse seq.	FGRE	STIR	FSE-XL	Spin Echo	STIR	frFSE-XL	STIR	fSPGR
im options		RT,NP,TRF	RC,NP,TRF	RC,NP,TRF,Z512	RT,NP,TRF,Z512	RT,NP,TRF	RT,NP,TRF,Z512	EDR,Z512
PSD Name						FSEC		
Te		34	Min-Full	Min-Full	34	104	34	OUT-OF-PHASE
TR			400	400				150
TI		150			150		150	
flip angle								90
ETL		18	2		10	15	18	
RBW		50	50	16	50	50	50	31
SATS		S,I	S,I	S,I	S/I	S,I	S,I	FAT(special) S,I
FOV	48	32	32	26	26	24	32	26
slice thick	5	4	4	5	5	6	6	6
spacing	5	1	1	2	2	1.5	1.5	2.5
F Phase	256	320	512	256	256	320	256	256
P Phase	128	160	192	160	128	160	192	192
NEX	1	2	2	2	2	3	2	3
Phase FOV	1	1	1	1	1	1	1	1
FREQ DIR		R/L	R/L	R/L	A/P	S/I	S/I	S/I
COVERAGE				C4-T4	C4-T4			ROI
contrast								1mmol/kg
comments:	CONTRAST PER RADIOLOGIST							

BRACHIAL PLEXUS

SAGITTAL



CORONAL



AXIAL

