3T 15.0 KNEE Neurogram - UW Madison RPk

with 8ch KNEE coil

6/01/12a robichaud

PERONEAL NERVE

- 8ch KNEE COIL
- Center & landmark
5 cm BELOW bottom of PATELLA

AXIALs
Superiorly
6cm above knee joint
Inferiorly
10 cm below knee joint.

Ltd oblq CORs
- Center 5cm below bottom of patella.
- GRx on AX T1 or T2
- Posteriorly Behind popliteal artery
- Anteriorly Thru fibula & mid tibia.

Ltd oblq SAGs
- Center 5cm below bottom of patella.
- GRx on COR T1 or T2
- Oblique 5 degs. laterally from a straight sagittal w/ long axis of FEMUR.
- Laterally Beyond skin at knee and calf
- Medially Thru tibial spine

OTHER Nerves

MONITORED case by RADIOLOGIST.

See PICTURES on REVERSE SIDE for PERONEAL nerve study.

											Optional	*Optional*
				Ltd	**Ltd**	**Ltd**	**Ltd**		**Ltd**	**Ltd**		**Ltd**
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8 +c**	**9 +c**	**10 +c**		
	3pl loc	**Ax T1**	**Ax T2**	**Cor T1**	**Cor T2 fat**	**Oblq Sag T1**	**Oblq Sag T2**	**Ax T1**	**Cor T1**	**Oblq Sag T1**	**Ax T2**	**Obl. SAG T2**
			fat		**fat**		**IDEAL no arc**	**fat**	**fat**	**fat**	**IDEAL arc**	**IDEAL no arc**
		3 / 1	**3 / 1**	**2 / interlv**	**2 / interlv**	**2 / interlv**	**2 / interlv**	**3 / 1**	**2 / interlv**	**2 / interlv**	**3 / 1**	**2 / interlv**
	3pl SSFSE	2d FSE-XL	2d FrFSE-XL	2d FSE-XL	2d FrFSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL	2d FSE-XL
							Type in				Type in	Type in
							fseideal				**fseidealarc**	**fseideal**
		NP	NP				EDR	NP			NP, EDR	EDR
		TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast	TRf, Fast
		ZIP 512	ZIP 512, Fr	ZIP 512	ZIP 512, Fr	ZIP 512	ZIP 512	ZIP 512	ZIP 512	ZIP 512	ZIP 512	ZIP 512
	TE 90	TE MF	TE 85	TE MF	TE 85	TE MF	TE 85	TE MF	TE MF	TE MF	**TE 85**	**TE 85**
	TR min	TR 700	TR 3800	TR 700	TR 3300	TR 650	TR 3200	TR 600	TR 700	TR 700	TR 2200	TR 2000
	BW 62	ETL 3	ETL 16	ETL 3	ETL 16	ETL 3	ETL 7	ETL 4	ETL 4	ETL 3	ETL 9	ETL 7
		BW 15	BW 20	BW 15	BW 20	BW 20	BW 31	BW 31	BW 20	BW 15	BW 27	BW 20
			Sat scr		**Sat scr**		**Sat scr**	**Sat scr**	**Sat scr**	**Sat scr**	**Sat scr**	**Sat scr**
			dk fat		**dk fat**		**NO sat**	**fat**	**fat**	**fat**	NO sat	NO sat
	30 x 30											
			Usr CV	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**	**Usr CV**
	Ax 8/5		0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0	0,0,0
	17 sls		Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1	Cl Annf 1
	Sag 8/0		FS Ef 1		FS Ef 1			FS Ef 1	FS Ef 1	FS Ef 1		
	19 sls						**Acceler**				**Acceler**	**Acceler**
	offset						N/A				Recomm	N/A
	L/R 50											
	Cor 8/0											
	19 sls											
		18 x 18	18 x 18	28 x 28	28 x 28	28 x **17**	28 x **17**	18 x 18	28 x 28	28 x **17**	18 x 18	28 x 28
		3 / 1	**3 / 1**	**2 / interlv**	**2 / interlv**	**2 / interlv**	**2 / interlv**	**3 / 1**	**2 / interlv**	**2 / interlv**	**3 / 1**	**2 / interlv**
		34 sls	34 sls	40 sls	40 sls	34 sls	34 sls	34 sls	34 sls	34 sls	34 sls	34 sls
	288 x 224	384 x 192	384 x 256	384 x 256	384 x 256	384 x 256	384 x 256	384 x 192	384 x 192	384 x 224	384 x 224	384 x 256
		2 nex	**2 nex**	**2 nex**	**2 nex**	**3 nex**	**1 nex**	**2 nex**	**2 nex**	**2 nex**	**2 nex**	**1 nex**
		pfov 1	pfov 1	pfov 1	pfov 1	***pfov .6***	***pfov .6***	pfov 1	pfov 1	***pfov .6***	pfov .6	pfov 1
		frq A/P	frq A/P	frq S/I	frq S/I	frq S/I	frq S/I	frq A/P	frq S/I	frq S/I	freq A/P	frq S/I
	0:55	6:05	4:55	6:06	5:37	5:13	4:12	4:01	4:35	4:24	5 min	4 min