

Test Date: 12/28/2010

HISTORY:

The patient reports a ganglion at her left wrist, weakness and intermittent tingling, slight numbness, heaviness and stiffness. She is not diabetic. She does have long-standing neck problems.

Nerve Conduction Studies

Motor Summary Table

Site	NR	Onset (ms)	Norm Onset (ms)	O-P Amp (mV)	Site1	Site2	Vel (m/s)	Norm Vel (m/s)	Dist (cm)
Left Median Motor (APB-8cm)									
Wrist		2.8	<4.5	9.8	Elbow	Wrist	59	>50	19.5
Elbow		6.1		9.9					
Left Ulnar Motor (ADM-8cm)									
Wrist		3.0	<4.4	11.3	B Elbow	Wrist	65	>50	19.5
B Elbow		6.0		11.3	A Elbow	B Elbow	68	>50	9.5
A Elbow		7.4		11.0	0	A Elbow		>50	0.0
0		6.3		10.0					
2		6.5		10.4					
4		6.9		10.4					
6		7.1		10.7					

Sensory Summary Table

Site	NR	Peak (ms)	Norm Peak (ms)	P-T Amp (µV)	Site1	Site2	Dist (cm)	Vel (m/s)	Norm Vel (m/s)
Left Median Sensory (Dig2-14 cm)									
Wrist		3.1	<3.8	37.4					
Left Ulnar Sensory (Dig5-14 cm)									
Wrist		3.5	<3.7	22.1					

EMG

Side	Muscle	Nerve	Root	Ins Act	Psw	Fibs	Poly	Amp	Dur	Recrt	Int Pat	Comment
Left	Triceps	Radial	C6-7-8	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	ExtCarRadLong	Radial	C6-7	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	PronatorTeres	Median	C6-7	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	FlexDigProf23	Median	C7-8	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	1stDorInt	Ulnar	C8-T1	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	Opp Pollicis	Median	C8-T1	Nml	0	0	0	Nml	Nml	Nml	Full	
Left	ABD Dig Min	Ulnar	C8-T1	Nml	0	0	0	Nml	Nml	Nml	Full	