

OCM GUIDELINES FOR NEURODIAGNOSTIC MEDICAL REPORTS

NEURODIAGNOSTIC MEDICAL REPORT FORM SAMPLE Cervical Radiculopathy -page 1											
PATIENT INFORMATION:											
NAME: Mr. C.C.						Date of Test: 2/14/2001					
DOB: 6/18/2231			MALE: <input checked="" type="checkbox"/> FEMALE: <input type="checkbox"/>								
R/O: Cervical Radiculopathy						Date of Injury: 12/30/2000					
						CLAIM #: OCM 123-45-6789					
Limb Temperature: Temperature maintained above 32° for Upper Extremities & above 30° for Lower Extremities											
HISTORY AND PERTINENT PHYSICAL FINDINGS: Mr. CC presents today with persistent complaints following an on-the-job injury which occurred back in December. At that time, while in the process of removing a tree, he was struck on the head by a large limb which had been cut 30 feet above him. Although stunned, there was no loss of consciousness. He has subsequently been aware of headache, neck pain and left shoulder pain, as well as weakness involving the left arm. He's been treated medically, though notes persistent complaints. Work-up has included MRI of the cervical spine, revealing herniation of C6-7 mostly to the right. Clinical examination today is significant for a moderate degree of spasm of the left cervical paravertebral muscles. On neurologic examination, there is a suggestion of weakness involving the left deltoid and biceps, though effort is in question. Reflexes are symmetric. Sensory exam is unremarkable.											
Side	Muscle	Ins. Act.	Flbs.	Fasc.	MUP-NL	Act.	Rec.	Dur.	Amp	Phases	Comments
L	Deltoid	INC	1+		N						
L	Bicep	INC	1+		N						
L	Tricep	N			N						
L	E.C.R.	N			N						
L	E.D.C.	N			N						
L	Proteres	INC	1+		N						
L	F.D.I.	N			N						
L	A.P.B.	N			N						
L	Cervical Paraspinals	INC	1+		N						
R	Deltoid	N			N						
R	Bicep	N			N						
R	Tricep	N			N						
R	E.C.R.	N			N						
R	E.D.C.	N			N						
R	Proteres	N			N						
R	F.D.I.	N			N						
R	A.P.B.	N			N						
R	Cervical Paraspinals	N			N						

Sample Cervical Radiculopathy - Page 2									
SENSORY NERVE STUDY INFORMATION								C.C.	
Side	Nerve	Distance	Record- ing Temp.	Stim. Site	Recording Site	Amp	CV	Latency	Comments
L	Ulnar					60	72	3.1	
L	Ulnar, palmar					80		2	
L	Median					70	63	3.3	
L	Median, palmar					90		2.1	
L	Radial					40		3.3	
MOTOR NERVE STUDY INFORMATION									
Side	Nerve	Distance	Stim. Site	Recording Site	Amp	CV	Latency	Comments	
L	Ulnar				6	64	2.7		
L	Median				8	53	2.8		
L	Radial				4	58	3.3		
Normal Lab Values:					Amp	CV	Latency		
Motor NCS									
	Ulnar				>4	>49	<3.1		
	Median				>4	>49	<4.5		
	Radial				>2	>49	<3.5		
	Peroneal				>2	>39	<5.9		
	Tibial				>2	>39	<4.8		
Sensory NCS									
	Ulnar				>10	49-71	<3.5		
	Ulnar Palmar				>10		<2.2		
	Median				>10	49-70	<3.5		
	Median palmar				>10		<2.2		
	Radial					>49	<3.5		
	Peroneal				>10	>40	<4.4		
	Sural				>10		<4.4		
ABNORMAL FINDINGS:									
Increased insertional activity is seen in the left C6 muscles and the paraspinals.									
INTERPRETATION:									
Abnormal. Left C6 radiculopathy. Despite the apparent "weakness" on examination, abnormalities seen today are rather minimal. As a result, it is considered unlikely that the current degree of "Weakness" seen on today's examination is a result of radicular involvement and most likely is a result of pain. There is no evidence of an accompanying secondary process.									
MD SIGNATURE: Dr. J.R.					Date: #####				