INDICATIONS FOR EMG & NCS

Carpal Tunnel Syndrome
Signs and Symptoms that may occur in upper extremities
Numbness – Pain – Tingling - Weakness

Cervical Radiculopathy
Signs and Symptoms that may occur in neck and upper extremities
Pain (that spreads down arm) – Numbness – Tingling – Weakness in muscles of the shoulder, arm or hand.

Lumbar Radiculopathy
Signs and Symptoms that may occur in lower back and lower extremities
Pain (that radiates down leg) – Numbness – Tingling – Weakness in muscles of lower extremity.
Electrodiagnostic Red Flags for Prospective Authorization

- Request for either a Nerve Conduction or EMG only
- Request for the following tests:
  - Surface EMG
  - SSEP - Somatosensory Evoked Potential
  - QST - Quantitative Sensory Testing
  - CPT - Current Perception Threshold
  - Nerve Conduction studies without amplitudes
- Request for a 4 (four) limb study when symptoms are limited to either the upper or lower body
- Request for a bilateral study when symptoms are unilateral
- Request for an EMG prior to 17 days after the date of injury
- Request for study of one upper limb and one lower limb when symptoms are confined to one area and/or injury has been to a limited area

Sources:
http://www.aanem.net, accessed 27/02/02, 20/08/04; 14/12/04.

CONTACT INFORMATION

Clinical Services Message Center (CSMC):
(800) 872-2875 x 3431
Fax: 973-257-9172
The CSMC provides answers to adjusters and Nurse Case Managers on medical or case related questions. A nurse or physician will return your call within 48 business hours.

For Information on setting up educational in-services:

<table>
<thead>
<tr>
<th>East Coast</th>
<th>West Coast</th>
</tr>
</thead>
<tbody>
<tr>
<td>(724) 446-4626</td>
<td>(949) 221-9037</td>
</tr>
</tbody>
</table>

sales inquiries@onecallmedical.com

12/14/04 rev.