

References

M-28

1. Dyck P, Albers J, Wolfe J, et al. A trial of proficiency of nerve conduction: Greater standardization still needed. *Muscle Nerve*. 2013;48(3):369-374.
2. Pawar S, Kashikar A, Shende, Waghmare S, et al. The study of diagnostic efficacy of nerve conduction study parameters in cervical radiculopathy. *J Clin Diagn Res*. 2013;7(12):2680–2682.
3. Hasankhani EG, Omid-Kashani F. Magnetic resonance imaging versus Electrophysiologic tests in clinical diagnosis of lower extremity radicular pain. *Neuroscience*. 2013. Article ID 952570.
4. Zhang Y, Li J, Wang T, Wang J. Amplitude of sensory nerve action potential in early stage diabetic peripheral neuropathy: an analysis of 500 cases. *Neural Regen Res*. 2014;9(14):1389–1394.
5. Callaghan B, Burke J, Feldman E. Electrodiagnostic Tests in Polyneuropathy and Radiculopathy. *JAMA*: 2016;315(3):297-298. Available from: CINAHL Plus with Full Text, Ipswich, MA. Accessed February 26, 2016.
6. Lee N, Kang H, Shin G. Use of antagonist muscle EMG in the assessment of neuromuscular health of the low back. *Physiol Anthropol*. 2015;34:18. Available from: MEDLINE Complete, Ipswich, MA. Accessed March 1, 2016.
7. American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM). Proper performance and interpretation of electrodiagnostic studies. 2014.
8. American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM). Recommended policy for electrodiagnostic medicine. 2014.
9. Cruz-Almeida Y, Fillingim RB. Can quantitative sensory testing move us closer to mechanism-based pain management? *Pain Med*. 2014;15(1):61-72.
10. Grosen K, Fischer IW, Olesen AE, Drewes AM. Can quantitative sensory testing predict responses to analgesic treatment? *Eur Pain*. 2013;17(9):1267-1280.
11. Hubscher M, Moloney N, Leaver A, et al. Relationship between quantitative sensory testing and pain or disability in people with spinal pain -- a systematic review and meta-analysis. *Pain*. 2013;154(9):1497-1504.
12. Knutti IA, Suter MR, Opsommer E. Test-retest reliability of thermal quantitative sensory testing on two sites within the L5 dermatome of the lumbar spine and lower extremity. *Neurosci Lett*. 2014; 5(579):157-62.
13. Manshkhani K. Electrodiagnosis in traumatic brachial plexus injury. *Ann Indian Acad Neurol*. 2013;16(1):19-25.
14. Miroslav B, Nadine Attal, CD, Ralf B, et al. Value of quantitative sensory testing in neurological and pain disorders: NeuPSIG consensus. *Pain*. 2013;154:1808-1819.
15. Werner MU, Petersen MA, Bischoff JM. Test-retest studies in quantitative sensory testing: A critical review. *Acta Anaesthesiol Scand*. 2013;57(8):957-963.
16. Xue L. The use of EMG/NCS in neuromuscular disorders. *New England Neurological Associates*. 2013;7:19.

17. Wang T, Chen S, Peng C, et al. Relevance of nerve conduction velocity in the assessment of balance performance in older adults with diabetes mellitus. *Dis and Rehab*. 2017;419-427.
18. Callaghan BC, Price RS, Feldman EL. Distal Symmetric Polyneuropathy; A Review. *JAMA*. 2015;2171-2181.
19. Balata P, da Silva H, de Moraes K, et al. Use of surface electromyography in phonation studies: an integrative review. *Int Arch Otorhinolaryngol*. 2013;17(3):329-339.
20. Munin M, Heman-Ackah Y, Rosen C, et al. Consensus statement: Using laryngeal electromyography for the diagnosis and treatment of vocal cord paralysis. *Muscle & Nerve*. 2016;850-856.
21. Kwok, G, Yip J, Cheung M, et al. Evaluation of myoelectric activity of paraspinal muscles in adolescents with idiopathic scoliosis during habitual standing and sitting. *Biomed Res Int*. 2015;2015:958450.
22. Dangayach N, Smith M, Claasen J. Electromyography and nerve conduction studies in critical care: step by step in the right direction. *Intensive Care Med*. 2016;42:1168-1171.
23. Hayes, Inc. Health Technology Brief. *Electromyogram (EMG) and Preoperative Diagnosis of Carpal Tunnel Syndrome*. Landsdale, PA: Hayes, Inc; September 21, 2017. Accessed July 26, 2018.
24. Tulipan J, Lutsky K, Maltenfort M, et al. Patient-reported disability measures do not correlate with electrodiagnostic severity in carpal tunnel syndrome. *Plast Reconstr Surg Glob Open*. 2017;5(8):e1440.