

Introduction to Neuromuscular Ultrasound References

- Buchberger W, Schön G, Strasser K, Jungwirth W. High-resolution ultrasonography of the carpal tunnel. *J Ultrasound Med.* 1991 Oct;10(10):531-7. doi: 10.7863/jum.1991.10.10.531.
- C.M. Zaidman, A. Pestronk: Nerve size in chronic inflammatory demyelinating neuropathy varies with disease activity and therapy response over time: a retrospective ultrasound study. *Muscle Nerve.* 50 (5):733-738 2014
- Fornage BD. Peripheral nerves of the extremities: imaging with US. *Radiology.* 1988 Apr;167(1):179-82. doi: 10.1148/radiology.167.1.3279453.
- F. Walker, M. Cartwright, E. Wiesler, J. Caress: Ultrasound of nerve and muscle. *Clin Neurophysiol.* 115:495-507 2004
- Jacobson, J. A. (2013). *Fundamentals of musculoskeletal ultrasound.* Philadelphia, PA: Elsevier/Saunders.
- J.Z. Heckmatt, N. Pier, V. Dubowitz: Real-time ultrasound imaging of muscles. *Muscle Nerve.* 11:56-65 1988
- K. Nakamichi, S. Tachibana: Ultrasonographic measurement of median nerve cross-sectional area in idiopathic carpal tunnel syndrome: diagnostic accuracy. *Muscle Nerve.* 26:798-803 2002
- L. Hobson-Webb, J. Massey, V. Juel, D. Sanders: The ultrasonographic wrist-to-forearm median nerve ratio in carpal tunnel syndrome. *Clin Neurophysiol.* 119:1353-1357 2008
- L.H. Visser, M. Smidt, M. Lee *Diagnostic value of wrist median nerve cross-sectional area versus wrist-to-forearm ratio in carpal tunnel syndrome,* *Clin Neurophysiol.* 119:2898-2899 2008
- L. Padua, G. Granata, M. Sabatelli, et al.: Heterogeneity of root and nerve ultrasound pattern in CIDP patients. *Clin Neurophysiol.* 125 (1):160-165 2014
- J. Shen, M.S. Cartwright: Neuromuscular ultrasound in the assessment of polyneuropathies and motor neuron disease. *J Clin Neurophysiology.* 33 (2):86-93 2016
- M.S. Cartwright, L.D. Hobson-Webb, A.J. Boon, et al.: American association of neuromuscular and electrodiagnostic medicine. evidence-based guideline: neuromuscular ultrasound for the diagnosis of carpal tunnel syndrome. *Muscle Nerve.* 46 (2):287-293 2012
- M. Cartwright, L. Passmore, J. Yoon, et al.: Cross-sectional area reference values for nerve ultrasonography. *Muscle Nerve.* 37:566-571 2008
- M.S. Cartwright, F.O. Walker: Neuromuscular ultrasound in common entrapment neuropathies. *Muscle Nerve.* 48 (5):696-704 2013
- P.J. Dyck, J.W. Prineas, J.D. Pollard: Chronic inflammatory demyelinating polyradiculopathy. P.J. Dyck P.K. Thomas J.W. Griffin P.A. Low J.F. Poduslo *Peripheral neuropathy.* 1993 Saunders Philadelphia 1498-1517
- Preston, D. C., & Shapiro, B. E. (1998). *Electromyography and neuromuscular disorders: Clinical-electrophysiologic correlations.* Boston: Butterworth-Heinemann.
- R. Beekman, L.H. Visser: Sonography in the diagnosis of carpal tunnel syndrome: a critical review of the literature. *Muscle Nerve.* 27:26-33 2003
- Walker, O.F., & Cartwright, M.S. (2011). *Neuromuscular Ultrasound.* Philadelphia, PA: Elsevier/Saunders.