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## ACCEPTED MANUSCRIPT

Electrophysiological measurements of diabetic peripheral neuropathy: a systematic review

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#### Abstract

**Introduction:** Peripheral neuropathy is one of the main complications of diabetes mellitus. One of the features of diabetic nerve damage is abnormality of sensory and motor nerve conduction study. An electrophysiological examination can be reproduced and is also a non-invasive approach in the assessment of peripheral nerve function. Population-based and clinical studies have been conducted to validate the sensitivity of these methods. When the

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