

Neuropathy Quality of Life Measurement Tool

Technology Overview

The Norfolk Quality of Life (QOL) Measurement Tool, developed by Dr. Aaron Vinik and Etta Vinik, MA (Ed), is a 35-item, fiber-specific, self-administered questionnaire designed to capture and quantify the impact of neuropathy on the lives of patients. It addresses symptoms in the extremities, fine motor impairments and sensory changes, unique problems with proprioception and balance, and autonomic symptoms that are not captured in existing instruments.

The questionnaire has been validated using factor analysis and its psychometric properties defined. It has tested at the 90th percentile for reliability, sensitivity, and specificity. It correlates with other measures of neuropathy, most strongly with the total neuropathy score (TNS) ($r=0.53$, $p=0.0001$) and then with the neuropathy score in the lower limbs (NIS-LL+7) ($r=0.27$, $P=0.0005$). This tool has been robustly tested in major neuropathy clinical trials for diabetic neuropathy as well as transthyretin amyloid neuropathy studies. It is currently also being used in studies examining QOL in chemotherapy-induced neuropathy. Additionally, the United States Food and Drug Administration suggests utilizing this tool during clinical trials for new neuropathy therapies. Thus far, it has been translated into 70+ languages.

Please contact techtransfer@evms.edu if you have interest in utilizing this tool.

Registered copyright

70+ languages available with other translations possible

Utilized for all neuropathy conditions

Pricing

Company

- \$20,000 license fee
- \$1,000 license fee for each translation
- \$5,000 fee for new translation*
- Licensing company covers expense of translation if not already in portfolio

Non-profit organization

- \$1,500 license fee
- \$150 license fee for each translation
- \$150 fee for new translation*
- Licensing organization covers expense of translation if not already in portfolio