

Abstract 040

Category: Clinical Practice

TITLE: Foot self-care for preservation of skin integrity according to the severity of diabetic peripheral neuropathy

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Introduction with problem statement

Patients with severe diabetic neuropathy often have foot ulcers and numbness. This study aimed to evaluate self-care behavior according to the severity of diabetic neuropathy.

Methods

We used a handheld nerve conduction device (the DPN check HDN) to measure the severity of diabetic neuropathy. Foot self-care was evaluated using the Japanese Summary of Diabetic Self-Care Activities Measure (SDSCA). Foot self-care comprised daily inspection, washing, drying, digital massage, and checking footwear and socks according to the numbness of **discussion**

The mean age of diabetic patients was 65.5 years. The prevalence of diabetic neuropathy was 45.2%.