

Neuroscience and Neurological Disorders

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Effect of Nursing instructions on Diabetic patients' knowledge about Peripheral Neuropathy and foot care

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Diabetic peripheral neuropathy occurs in about half of the diabetic patients and it increases the risk of foot problems. Aim: To assess the effect of nursing instructions on diabetic patients' Knowledge about peripheral neuropathy and foot care. Research design: A quasi experimental research design was used. Sample: purposive sample was used to select 60 adult diabetic patients. Setting: outpatient diabetic clinic at King Khalid Hospital, Hail in KSA. Tools: - Structured interview questionnaire was developed by the researchers to assess sociodemographic, medical data and Diabetic patient's knowledge about peripheral neuropathy and foot care. Results:

There was a highly statistically significant improvement of the studied group total knowledge about diabetic peripheral neuropathy as well as about foot care after one week and after three months of intervention than pre intervention. Conclusion: Implementation of nursing instructions regarding peripheral neuropathy and foot care was effective in improving diabetic patients' knowledge about them. Recommendations: Applying nursing instructions regarding peripheral neuropathy and foot care with a large sample in different settings to enhance and confirm the current results.

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