

## Pendekatan model konservasi levine pada perawatan pasien diabetes melitus dengan Peripheral Arterial Disease (PAD)= Levine's conservation model approach on diabetes mellitus patients with Peripheral Arterial Disease (PAD)

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### Abstrak

[Laporan ini bertujuan untuk memaparkan analisis perawatan pasien diabetes melitus dengan Peripheral Arterial Disease (PAD) yang menggunakan model konservasi Levine sebagai kerangka kerjanya. 31 pasien DM juga terlibat dalam perawatan ini. Proyek tindakan keperawatan berbasis pembuktian ilmiah (Evidence Based Nursing Paractice) dilakukan untuk meningkatkan intervensi pengukuran Ankle Brachial Index (ABI) post exercise pada pasien DM dengan intermiten klaudikasio. Proyek inovasi menghasilkan panduan berupa booklet latihan kekuatan dan keseimbangan pada pasien DM dengan neuropati perifer. Hasil analisis menunjukkan bahwa model konservasi Levine dapat diterapkan pada perawatan pasien DM dan pengukuran ABI menunjukkan hasil yang lebih objektif jika pengukuran dilakukan setelah latihan. Pasien DM dengan neuropati perifer memperoleh manfaat dari latihan kekuatan dan keseimbangan melalui pemberian booklet.;

This report aims to describe the analysis of nursing care for diabetic patients with Peripheral Arterial Disease (PAD) using Levine's conservation model as a framework. 31 diabetic patients involve in this care. The Evidence Based Nursing Practice (EBNP) project was conducted to improve the measurement intervention of Ankle Brachial Index (ABI) post exercise in diabetic patients with intermitten claudicatio. The inovation project produce guideline booklet of strength and balance exercise in patients with diabetic peripheral neuropathy. The analysis shows that Levine's conservation model could be applied in the care for patients with diabetes and the ABI measurement shows more objective results following exercise. Diabetic patients with peripheral neuropathy are benefited from the strength and balance exercise training are given from the booklet., This report aims to describe the analysis of nursing care for diabetic patients with Peripheral Arterial Disease (PAD) using Levine's conservation model as a framework. 31 diabetic patients involve in this care. The Evidence Based Nursing Practice (EBNP) project was conducted to improve the measurement intervention of Ankle Brachial Index (ABI) post exercise in diabetic patients with intermitten claudicatio. The inovation project produce guideline booklet of strength and balance exercise in patients with diabetic peripheral neuropathy. The analysis shows that Levine's conservation model could be applied in the care for patients with diabetes and the ABI measurement shows more objective results following exercise. Diabetic patients with peripheral neuropathy are benefited from the

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