

A CLINICAL NURSE PRACTITIONER AS A CONSULTANT TO MEDICAL IN THE ARAB SECTOR _ IS THIS THE RIGHT WORKING MODEL?

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Background: Diabetes is one of the most common chronic diseases. Recent surveys shows increase in the prevalence of diabetes in the Arab population in Israel. European Studies show the contribution of the A Diabetic Clinical Nurse Practitioner (CNP) in improving the Glucose outcome measures. Recently, the Nursing Administration Organization in Israel recognized the role of CNP. This give the nurse authorization to treat diabetes, including diagnosis, regulation and balance of the disease, counseling for patients and teams and more. The targets: To examine the effectiveness of Intervention Model of CNP in Primary care Physicians treatment of diabetic patients in the Arab sector; Improve the patient's adherence to treatment. **Methods:** 1. Selection of two clinics from the Arab sector at the northern district. Focusing on unbalanced patients. Discussion of 5 cases at each advisory meeting between CNP and primary physician. **Description:** Arranged meeting with the primary physician. A weekly meeting with the physician. The physician fully cooperated. Both clinics had about 100 unbalanced patients. During the year, 22 meetings were held with staff of the chosen clinics. **Results:** Improvement in Glucose outcome measures with HbA1c>9% In one clinic: Improvement from 14.3% to 11.9%, decrease of 17% and in the second clinic: 23.5% to 18.5% decrease of 21% in HbA1c>9%.

One physicians has joined class on "Treatment of diabetes". **Conclusions:** To extended this program to additional areas in accordance with the worsening level of Glucose outcome measures.