

Prevalence of Type 2 Diabetes in Population Over 30 Years Old (2017-2018)

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ABSTRACT The current study attempts to evaluate the prevalence of type 2 diabetes in the population older than 30 years old in Varamin city in the years 2017-2018. As a novel strategy, in this descriptive-analytical study, data was collected from 1,102 diabetic patients who had referred to the Diabetes Patient Support Centre of Varamin city. The questionnaire was used to collect data. Data was analysed using SPSS software and chi-square test was used for independent variables and qualitative t-test. According to the results of the present study, the prevalence of type 2 diabetes among this population is lower than similar studies in other centres. Finally, given the prevalence of twelve percent and an increase over a year in both men and women and not having diabetics go to health centres, screening and remedies for affected people and formulation of a prevention plan for healthy people in Varamin is recommended.