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**TRABAJO DE INVESTIGACIÓN PARA OBTENER EL
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Quality of Life in Patients with Type 2 Diabetes of the Central
Hospital of the Peruvian Air Force, 2019

PRESENTADO POR

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Quality of Life in Patients with Type 2 Diabetes of the Central Hospital of the Peruvian Air Force, 2019

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ABSTRACT

This research shows the study carried out on the Health Related to Quality of Life (HRQL) focuses on aspects related to the perception of health experienced and declared by the person, in different dimensions such as physical, mental, social, general perception of health and satisfaction achieved measured at different levels; the objective of the study is to determine the quality of life in patients with type 2 diabetes at the Central Hospital of the Peruvian Air Force, 2019. To determine the validity of the instruments, the Kaiser-MeyerOlkin (KMO) sample adequacy index was used and the Bartlett sphericity test, which result in a significance value of 0.005, being an acceptable validity of both instruments. Among the most relevant results is that the following dimensions: Energy and Mobility, 147 patients representing 73.5% have low level. Likewise, regarding to Social Burden, 156 patients representing 78.0%, have a low level. Lastly, regarding the Sexual Functioning dimension, 178 patients representing 89.0%, have a low level; patients significantly affect quality of life. "Non-adherence to drug treatment" represents 159 patients, of which 115 who represent 72.3% have a low level with respect to their quality of life, of 44 patients who represent 27.7% have a high level regarding their quality of life; "Adherence to pharmacological treatment" 41 patients representing 92.7% have a low level

regarding their quality of life and 3 patients who represent 7.3% have a high level regarding their quality of life.

Keywords: Quality of life, Type 2 diabetes, Diabetes control, Social burden, Sexual functioning

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