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## **Scientific Research Process**

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**Manuscript Type:** ORIGINAL ARTICLE

**Title:** Clinico-epidemiological factors of health related quality of life among people with type 2 diabetes

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1 What did this study explore?

This study performed to investigate the Health Related Quality of Life (HRQOL) and its clinical and epidemiological correlates among people with type 2 diabetes. The mean of overall HRQOL was  $52.11 \pm 11.53$  and the maximum and minimum dimensions were respectively seen in psychological and social dimensions. We find a significant overall relationship between HRQOL and age, education, comorbidities, income, functional limitation and psychological distress.

2 How did the authors perform all experiments?

Mamaghanian A was responsible for collection and assembly of data and contributed to data analysis; Shamshirgaran SM was responsible for provision of study material and drafted the manuscript; Shamshirgaran SM, Aiminisani N and Aliasgarzadeh A supervised and supported data collection and analysis; all authors read and approved the manuscript including the final version.

3 How did the authors process all experimental data?

This study was conducted in Northwest of Iran, including a total of 394 people with type 2 diabetes. General information was collected by trained interviewers. Clinical information was retrieved from clinic's record and HRQOL was assessed using the 26-item WHOQOL-BRIFE questionnaire.

4 How did the authors deal with the pre-study hypothesis?

All authors were involved in design of the study as well as ethic application preparation.

5 What are the novel findings of this study?

Based on our findings, lifestyle modification and increasing facilities of clinics providing service can be effective steps to improve the QOL among people with type 2 diabetes.

Thank you again for publishing our manuscript in the *World Journal of Diabetes*

Sincerely yours,

A handwritten signature in black ink, appearing to read 'M. Shamshirgaran', with a long horizontal flourish underneath.

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