

Review of: "Investigating Quality of Life in Mental Health Professionals and the Role of Social Support and Spiritual Needs: A Cross-Sectional Study in Greece"

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Potential competing interests: No potential competing interests to declare.

Methodology

1. The suggestion is that since the inclusion criteria specify participants must be over 18 and able to speak Greek, there's no need to include this as a criterion for exclusion.
2. I recommend including whether the questionnaire has been translated into Greek. Additionally, it would be beneficial to provide details on the reliability and validity testing for the QOL10 and MSPSS (Multidimensional Scale of Perceived Social Support). Furthermore, I suggest incorporating a sample size calculation in the methodology section.
3. I recommend including the full name of SPNQ and the scoring details for the 27 questions. Additionally, it would be helpful to include information on the reliability and validity testing.
4. The statement about using the Mann-Whitney non-parametric test to study correlation needs to be reviewed. It's advisable to revisit the purpose of the Mann-Whitney test, as it is typically used for comparing differences between groups. For assessing correlation in a non-parametric context, the Spearman correlation is usually the recommended approach.
5. The authors employed regression analysis, even though most of the data were not normally distributed. It would be beneficial to include the assumptions that were tested for the regression analysis.

Results

1. It is recommended to remove Table 5 and instead discuss normality within the text. Additionally, Tables 7, 8, and 9 could be combined into a single table. For Table 10, I suggest including the Median and IQR for the non-parametric test.
2. The explanation of the Kruskal-Wallis test, followed by the X^2 statistic, was unclear in conveying the results. It would be helpful to clarify the findings in relation to the Kruskal-Wallis test and include the X^2 value in the table. Additionally, it's important to note that the Kruskal-Wallis test does not assess correlation, so I recommend enhancing that paragraph for better clarity.

Discussion

1. Suggestion to include the limitation of a cross-sectional study compared to other types of studies.