



Comparing the Effectiveness of Solution-Focused Therapy and Dialectical Behavior Therapy on Self-Care and Quality of Life in Patients with Type 2 Diabetes

Zahra Lotfi¹, Mehrnoosh Sheikhi², Mahta Damavandi², Fatemeh Mirzaei³, Negin Towsyfyian^{4*}

¹ M.A of Psychology, Department of Psychology, Karaj Branch, Islamic Azad University, Karaj, Iran

² M.A of Psychology, Department of Psychology, South Tehran Branch, Islamic Azad University, Tehran, Iran

³ M.A. Student of Clinical Children and Adolescents, Department of Clinical and Health, Faculty of Psychology and Educational Sciences, Shahid Beheshti University, Tehran, Iran

⁴ Ph.D. of Psychology, Faculty of Psychology and Educational Sciences, Shahid Chamran University of Ahvaz, Ahvaz, Iran

* Corresponding author email address: Negin_towsyfyian@yahoo.com

Editor	Reviewers
Abul Hasan Bakibillah ¹ Department of Public Health, Faculty of Allied Health Sciences, Daffodil International University, Dhaka, Bangladesh ah.bakibillah71@gmail.com	Reviewer 1: Zahra Yousefi ¹ Assistant Professor, Department of Psychology, Khorasgan Branch, Islamic Azad University, Isfahan, Iran. Email: yousefi1393@khuisf.ac.ir Reviewer 2: Seyed Ali Darbani ¹ Assistant Professor, Department of Psychology and Counseling, South Tehran Branch, Islamic Azad University, Tehran, Iran. Email: Ali.darbani@iau.ac.ir

1. Round 1

1.1 Reviewer 1

Date: 03 February 2024

Reviewer:

The paper states that participants were selected through "purposive non-random sampling" which might introduce bias. Consider rephrasing or justifying the choice of this sampling method more clearly, ensuring it aligns with the study's objectives to maintain the credibility of the findings.

The description of the statistical methods is somewhat vague. It would be beneficial to include more detailed explanations of the statistical tests used and why they were chosen, especially the use of repeated measures ANOVA and the assumptions checked prior to its application.

There appears to be a discrepancy in the text regarding the post-test scores of the quality of life in the solution-focused therapy group. Ensure all data presented in the text aligns correctly with that in the tables to avoid confusion.

The discussion would be strengthened by comparing the findings with those of other studies in a more structured manner. Highlight similarities and differences, and discuss why these might exist based on the therapeutic approaches or participant demographics.

Authors revised the manuscript and uploaded the updated document.

1.2 Reviewer 2

Date: 05 February 2024

Reviewer:

The description of the therapy sessions is generic. Provide more specific details about the therapeutic content or techniques used in each session to allow for reproducibility and to help readers understand what specific aspects of the therapies were emphasized.

Expand the analysis of the results to include interaction effects between the type of therapy and time points. This could provide deeper insights into how therapy effects evolve over time and whether any immediate effects were sustained or diminished.

Enhance the discussion by outlining practical implications for clinicians. How can these findings be translated into everyday practice settings? Discuss how therapists might choose between these therapies for different types of patients.

Recommend specific areas for future research, such as exploring the therapies' effectiveness across different demographic groups or with different comorbidities, to determine if similar results are observed.

Authors revised the manuscript and uploaded the updated document.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.