



The Effectiveness of Schema Therapy training on Personal Values in female with obesity

Mansoureh. Ebrahimi¹
<u>Zohre. Raeisi¹</u>
^{2*}
Mahdi. Taheri¹
Seyyed Abbas. Haghayegh¹

- 1. Department of Psychology, Najafabad Branch, Islamic Azad University, Najafabad, Iran
- 2. *Corresponding author: Associate Professor, Department of Psychology, Najafabad Branch, Islamic Azad University, Najafabad, Iran
- 3. Associate professor, Department of Psychology, Faculty of Humanities, Sajjad University
- 4. Assistant Professor, Department of Psychology, Najafabad Branch, Islamic Azad University, Najafabad, Iran

Journal of Applied Family Therapy

> eISSN: 2717-2430 http://Aftj.ir

Vol. 3, No. 5, Pp: 314-330 Winter 2023 Special Issue

Original research article

How to Cite This Article:

Ebrahimi, M., Raeisi, Z., Taheri, M., & Haghayegh, S. A. (2023). The Effectiveness of Schema Therapy training on Personal Values in female with obesity. *Aftj*, 3(5): 314-330.



© 2023 by the authors. Licensee Iranian Association of Women's Studies, Tehran, Iran. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution-NonCommercial 4.0 International (CC BY-NC 4.0 license) (http://creativecommons.org/licenses/by-nc/4.0/)

Email: rayisi.tadbir@yahoo.com Received: 24.06.2022 Acceptance: 12.12.2022

Abstract

Aim: The aim of this study was to investigate the effectiveness of schema therapy training on personal values of obese women in Tehran in 1399. Method: The research method is quasiexperimental with pre-test-post-test design with control and follow-up groups. The statistical population of the study consisted of all obese women referred to the nutrition and diet therapy clinic in Tehran, from which 40 people were selected purposive sampling method and randomly in an experimental group (20 people in each group) and one The control group (20 people) was assigned. The experimental group underwent 12 sessions of 60 minutes and the control group remained on the waiting list. The instruments used in the present study included the Personal Values Questionnaire (Schwartz, 2004). Analysis of information obtained from the questionnaire was performed in two parts: descriptive and inferential (analysis of variance with repeated measures). **Results:** The results showed that schema therapy training has an effect on the components of personal values (power value, progress, hedonism, provocation, self-direction, universality, benevolence, tradition, compliance and security) of obese women (P <0.05). The results showed the effectiveness of schema therapy training on personal values in obese women. Conclusion: Therefore, therapists can use this method to promote mental health in women with obesity.

Keywords: personal values, schema therapy, obesity.

References

- Akbari, M. (2019). The mediating role of personal values in the relationship between neuroticism and harmful use of the Internet in college students. Psychological Health Research Quarterly, 13 (3), 1-14.
- Arntz, A., & Van Genderen, H. (2020). Schema therapy for borderline personality disorder. John Wiley & Sons.
- Aryapouran, S., & Shirzadi, M. M. (2012). The relationship between perfectionism, body worth and worry with eating disorder symptoms in women with sports activities. Scientific Journal of Kurdistan University of Medical Sciences, 17 (1), 68-77.
- Barnhart, W. R., Braden, A. L., & Price, E. (2021). Emotion regulation difficulties interact with negative, not positive, emotional eating to strengthen relationships with disordered eating: An exploratory study. Appetite, 158, 105038.
- Braden, A., & O'Brien, W. (2021). Pilot Study of a Treatment Using Dialectical Behavioral Therapy Skills for Adults with Overweight/Obesity and Emotional Eating. Journal of Contemporary Psychotherapy, 51(1), 21-29.
- Button, A., Faith, M. S., & Berkowitz, R. I. (2021). Temperament and eating self-regulation in young children with or at risk for obesity: An exploratory report. Pediatric Obesity, e12821.
- Cahill, A. G., Haire-Joshu, D., Cade, W. T., Stein, R. I., Woolfolk, C. L., Moley, K., ... & Klein, S. (2018). Weight control program and gestational weight gain in disadvantaged women with overweight or obesity: a randomized clinical trial. Obesity, 26(3), 485-491.
- Dai, Z. H., Xu, X. T., & Ran, Z. H. (2020). Associations Between Obesity and the Effectiveness of Anti–Tumor Necrosis Factor-α Agents in Inflammatory Bowel Disease Patients: A Literature Review and Meta-analysis. Annals of Pharmacotherapy, 1060028019900660.
- Delkhamosh, M. T. (2009). Hierarchy of marriage values in Iranian youth. Journal of Family Studies, 5(2), 181-156.
- Doomen, L. (2018). The effectiveness of schema focused drama therapy for cluster C personality disorders: An exploratory study. The Arts in Psychotherapy, 61, 66-76.
- Erkaya, R., Karabulutlu, Ö., & Çalik, K. Y. (2018). The effect of maternal obesity on self-esteem and body image. Saudi journal of biological sciences, 25(6), 1079-1084.
- Ghorban Alizadeh, M., Moghadamzadeh, A., & Jafari, I. (2017). The effectiveness of schema therapy and meaning therapy on death anxiety in people with narcissism. Journal of Clinical and Counseling Psychology Research, 7(1), 2-14.
- Gilkinson, C., Schmidt, U., Gallop, L., & Flynn, M. (2021). Heart rate variability and emotion regulation in adults with eating disorders or obesity: a systematic review. BJPsych Open, 7(S1), S25-S26.
- Jafari, A., Rahmani, H., & Amiri Majd, M. (2016). Prediction of moral judgment in normal and gifted elementary school girls based on personal-family values and self-concept. Journal of Cognitive and Behavioral Sciences Research, 6 (2), 65-80.
- Kheybar, L., Karam Bakhsh, G., & Mohammadi, N. (2017). The relationship of impulsivity with body mass index: the mediating role of food addiction. Health Psychology Quarterly, 6(24), 106-119.
- Koppers, D., Van, H., Peen, J., & Dekker, J. J. (2021). Psychological symptoms, early maladaptive schemas and schema modes: predictors of the outcome of group schema therapy in patients with personality disorders. Psychotherapy Research, 31(7), 831-842.
- Li, G., Hou, G., Yang, D., Jian, H., & Wang, W. (2019). Relationship between anxiety, depression, sex, obesity, and internet addiction in Chinese adolescents: A short-term longitudinal study. Addictive Behaviors, 90, 421-427.

Ebrahimi et al. | The Effectiveness of Schema Therapy training on Personal Values in female with obesity

- Manchiraju, S., & Sadachar, A. (2014). Personal values and ethical fashion consumption. Journal of Fashion Marketing and Management.
- Pakizeh, A., & Behzadfar, M. (2018). The role of brain reward system in overweight and obesity: Investigating the mediating role of emotional eating in the relationship between sensitivity to reward and overweight. Health Psychology Quarterly, 11(25), 7-20.
- Raman, J., Hay, P., Tchanturia, K., & Smith, E. (2018). A randomised controlled trial of manualized cognitive remediation therapy in adult obesity. Appetite, 123, 269-279.
- Rezaei, M. (2015). Effectiveness of group emotional schema therapy on body mass index, emotional eating and weight self-efficacy in overweight women. Master's thesis, Ferdowsi University of Mashhad.
- Sohrabi, F., Pasha, R., Naderi, F., Asgari, P., & Ehteshamzadeh, P. (2017). Investigating the effectiveness of cognitive behavioral therapy on body mass index and self-concept of overweight people. Iranian Journal of Food Industry, 12 (4), 43-51.
- Tasca, G. A., & Balfour, L. (2014). Attachment and eating disorders: A review of current research. International Journal of Eating Disorders, 47(7), 710-717.
- Young, J. E., Klosko, J. S., & Weishaar, M. E. (2003). Schema therapy. New York: Guilford, 254