



Comparison the effectiveness of compassion and acceptance and commitment training (act) on psychological well-being

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Journal of Applied Family Therapy

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

Vol. 3, No. 4, Pp: 464-478 Winter 2023

Original research article

How to Cite This Article:

Soleimanpour Moghaddam, H., Saiedi, A., & Mahdian, H. (2023). Comparison the effectiveness of compassion and acceptance and commitment training (act) on psychological well-being. *aftj*, 3(4): 464-478.



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Email: ali.saeidi@cfu.ac.ir Received: 22.01.2022 Acceptance: 12.12.2022

Abstract

Aim: The aim of the present study is comparison the effectiveness of compassion and acceptance and commitment rtraining (act) on psychological well-being. **Method:** This study was quasi-experimental with a pre-test and post-test design with control group. Research population consisted of 11th grade students in four districts of Mashhad in 2021-22 academic years. From schools that had at least 4 classrooms of 11th grade, one school were selected by cluster sampling. After visiting that school, three classes were randomly selected and divided Into three equal groups the experimental groups recieved 8 sessions of 90 minutes separately, with methods of the compassion and aecep tance and cammi tment - based training (act) and the control group did not receive training. Research tools was pschological well-being scale (Ryff, 1989). Data were analyzed with univariate analysis of variance, with repeated measures and Bonferroni hoc methods using SPSS-25. Results: Results indicated the effectiveness of both methods, compassion and acceptance and commitment training (act), in increasing psychological well-being was (P<0/001). Also was no significant difference between methods in increasing pschological well-being (P > 0/05). **Conclusion:** According to the findings of the present study, to increase pschological well-being for students, methods of compassion and acceptance and commitment training can be used.

Keywords: Compassion, Acceptance and Commitment Training (ACT), pschological well-being.

References

- Akhbarati, F., & Bashar Dost, S. (2016). Predicting psychological well-being based on family functioning and basic psychological needs of students, Usul Mental Health Journal, special issue of the 3rd International Conference on Psychological and Educational Sciences, 374-379
- Bahramian, J., Abbasi, S., & Haj Khodadadi, D. (2020). The effectiveness of the treatment based on compassion on the biological happiness and resilience of students with high-risk behaviors, Roish Psychology Quarterly, 9 (7), 138-129
- Bluth, K. & Blanton P. W. (2019). The influvence of self-compassion on emotional well-being amony early and older adolescent males and females, the journal of positive psychology. http://www.ncbi.ni.gov/pmc/articles/pmc/4351754/
- Fathi Ashtiani, A., Mohammadi, B., & Fathi Ashtiani, M. (2016). Psychological tests 2, Tehran, Baath Publications, 248-249.
- Ghadampour, E., & Mansouri, L. (2018). Investigating the effectiveness of compassion-focused therapy on increasing the level of optimism and self-compassion of female students with generalized anxiety disorder, Psychological Studies Quarterly, 10 (1, 5) 59-74
- Ghaffarian, H., & Khayatan, F. (2018). The effectiveness of compassion-based therapy on self-concept and self-expression of female students in the first year of high school, Knowledge and Research Quarterly in Applied Psychology, 19 (71, 1) 26-36
- Gilbert, P. (2005). Compassion: conceptualization, Research and use in psychotherapy. New yourk: Routledge publication.
- Gilbert, P. (2010). Compassion-centered therapy, translated by Esbati and Feiz (2018), Tehran, second edition, Ibn Sina Publications.
- Gol Mohammadian, M., Rashidi, A., & Parvaneh, A. (2018). The effectiveness of education based on acceptance and commitment on cognitive regulation of emotion and self-efficacy beliefs in female students, Educational Psychology Quarterly of Allameh Tabatabai University, 13 (47) 22-1
- Gregoire, s, Lachance, L& Bouffard, T. (2017). The use of acceptance and commitment therapy to promote mental health and school engagement in university student: multisite randomized contorolled triale Article in press, beth-00753, on of page 13:4c.www.sciencedirect.com.
- Hayes, s. c, Luoma, J. B. Bond, F. W. Masuda, A, Rlillis, j.(2006). Acceptance and commitment therapy, Model. Processes, and outcoms, Behavior Research and therapy. 44,1-25.
- Kabat zinn, I.(1990). Full catastrophe Living the wisdom of your Body and mind to face stress. Pain and illness, New york: Delacort.
- Khalajzadeh, M., & Hashemi, N. (2018). The effectiveness of self-compassion training on the perception of competence and psychological flexibility of girls with bad guardians, Psychology Quarterly, (5) 54 and 1-32
- Larson, js. (1991). The measurement of health: concepts and indicators. New york. Green wood.
- Mamizadeh, M. (2016), The effectiveness of Acceptance and Commitment Therapy (ACT) on adjusting marital expectations and improving the psychological capital of married men, Master's Thesis, Ferdowsi University of Mashhad
- Meyers, LS. Gamest. G& Goarin, AJ. (2006). Applied Multivariate research, design and interpretation, London.
- Moazzei, M. Moghanloo, V, & Pishvai, M. (2015). Impact of acceptance and commitment therapy on perceived stress and special health self-efficacy in seven to

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 - fifteen years old children withe diabets mellitus journal psychiatry and behavioral sciences, 9(2)956.http://www.ncbi.nim.nin.gov/pmc/articles/45399591.
 - Mohammadi, L., Salehzadeh Abarghoui, M., & Nasiryan, M. (2015), The effectiveness of acceptance and commitment therapy on cognitive regulation of emotion in men under methadone treatment, Shahid Sadeghi University of Medical Sciences, Yazd, 23 (9), 853-861
 - Mohammadkhani, P., & Khanipour, H. (2012). Treatments based on the presence of mind, Tehran, Welfare and Rehabilitation Sciences Publications.
 - Neft, Ch. (2020). Self-compassion, translated by Elham Mousavian, Tehran, second edition. Respected publications
 - Noorian, L., Aghaei, A. & Ghorbani, M. (2015). The effect of acceptance and commitment therapy on lifestyle and self-efficacy in obese women, Journal of Medical Sciences of Mazandaran University, 25 (122).
 - Saberian, S., & Tabatabai, S. M. (2017). The effectiveness of compassion training on the mental well-being and self-esteem of female students with test anxiety, Cognitive Analytical Psychology Quarterly, 8 (31), 19-29
 - Seyedi, Z., Ghorbani, N., Sarafaraz, R., & Sharifian, M. H. (2013). The inductive effect of self-compassion and self-respect on the degree of experience of shame and guilt, two quarterly journals of contemporary psychology, 8 (1), 5
 - Sun, X. Chan, W, D, & Kawan Chan, L. (2016). Self-compassion and psychological well-being among adolescents in hong kong: exploring gender differences, volume 101, pages, 288-292.
 - Taherpour, M. (2016). The effectiveness of compassion-focused therapy on eating disorders, Master's thesis, University of Kurdistan
 - Wersebe, H.lieb, R, Meyer, A. Hofer, A& Gloster.T. (2018). The Link between stress, well-being and psychological flexibility during an acceptance and commitment therapy self-help intervention international journal of clinical and health psychology, vol, 18,60-68.
 - Yaghoubi, Sh., & Karami, N. (2016). The role of self-compassion in predicting forgiveness and empathy in young people, Positive Psychology Research Journal, 2 (3) 35-48
 - Zessin, U. Dickhauser, D & Gorba, S. (2016). The relationship between self-compassion and well-being a meta-analysis, applied psychology healt and well_bing. 7(5).