The Relationship between Resiliency, Psychological Well-being and Marital Satisfaction of Infertile Couples Undergoing in Vitro Fertilization

Esmat Danesh¹*, Parisa Aminalroayaei ², Roghieh NooriPour-Liavoli³

1. Professor of Clinical Psychology, Islamic Azad University, Karaj Branch, Alborz province, Iran
2. Master of Clinical Psychology, Islamic Azad University, Science and Research Branch, Alborz Province, Iran
3. PhD Candidate of Counseling, Faculty of Education & Psychology, Alzahra University, Tehran, Iran

*Corresponding Author: Esmat Danesh, Professor of Clinical Psychology, Islamic Azad University of Karaj Branch, Alborz province, Iran
Email: e-danesh@sbu.ac.ir

Received: 8 January 2017  Accepted: 15 February 2017  Published: 12 March 2017

How to cite this article:

Abstract

Background and Objectives: Today infertility problem becomes a social concern and is associated with numerous psychological and social problems. The study sought to determine the relationship between levels of resiliency and psychological well-being and marital satisfaction in infertile couples undergoing intrauterine insemination.

Material and Methods: Method of research was cross correlational that statistical population comprises all infertile couples who referred to infertility clinic in Karaj city that were 60 couples in 2012-2013. 45 couples between 25-44 years old were selected during 5 months by purposive sampling method. Tools were connor-davidson’s resiliency scale, ryff’s psychological well-being questionnaire and hudson’s marital satisfaction. data were analyzed by using multiple regression analysis.

Results: The results showed that the relationship between Resiliency (β=0.196, P=0.016) and psychological well-being with marital satisfaction in infertile couples (β=0.291, P=0.002) is positive and significant and Resiliency and psychological well-being can explain 47% of variance in marital satisfaction (P<0.001).

Conclusion: The study showed resiliency with psychological well-being and marital satisfaction affected on mental structure and interpersonal relationships in infertile couple’s. Hence measures, including education for promoting the resiliency personality, mental health infertile couples to improve their family relationships provide continuity and context.

Keywords: Psychological well-being, Resiliency, Marital satisfaction, Infertile couples, In vitro fertilization