

Template for English Abstract The Role of the Perfectionism, and Sociocultural Attitude in Prediction of Body Dysmorphic Symptoms

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Abstract

Background: The prevalence of body dysmorphic has been reported to increase in recent decades; therefore, scientific studies should perform for specifying psychological variables that may contribute to the etiology of this disorder. In this study, we examined the role of sociocultural attitude and perfectionism variables in predicting body dysmorphic symptoms among female students.

Objective: The aim of this research was to investigate the role of the sociocultural attitude, and perfectionism in prediction of body dysmorphic symptoms.

Methods: This cross-sectional study was performed in ۲۰۱۶ upon a sample consisting of ۲۷۱ students in Hamadan University of Medical Sciences were selected based on a Morgan formula and multi-stage cluster random sampling. They responded to the questionnaires of Yale- Brown Obsessive Compulsive Scale Modified for BDD (BDD-YBOCS), The Sociocultural Attitudes towards Appearance Questionnaire (SATAQ-۳), perfectionism scale of Besharat (TMPS). The collected data were analyzed by Pearson correlation and stepwise regression.

Results and Conclusion: The results of stepwise regression analysis showed that perfectionism, and sociocultural attitude can significantly predict body dysmorphic symptoms ($P < 0.001$). Therefore, considering these variables can be important for prevention and to promote students' health.

Keywords: perfectionism, sociocultural attitude, body dysmorphic symptoms.