

## عنوان مقاله:

?Is Web-Based Education Effective in Reducing Belief Toward Drug Abuse Among College Students

## محل انتشار:

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## خلاصه مقاله:

Background: Addiction is considered a basic structural problem in modern society, and seems to reach an epidemic scale in the last decades. Choosing a method to fulfill the intervention is an important issue to conduct educational interventions to prevent addictive behaviors. In this regard, web-based education has been widely used to introduce preventive programs to risky behaviors during recent years. Objectives: The aim of the present study was to investigate the impact of web-based education intervention to decrease positive beliefs encouraging drug abuse among male medical college students. Patients and Methods: This was a prospective-retrospective intervention study that was conducted among 75 male students in Kermanshah University of Medical Sciences, Kermanshah, Iran, during 2014. t-test was used for the statistical analysis. Results: Our findings indicated that the belief toward drug abuse was significantly reduced after education ( $P = 0.003$ ). In addition, compared pre and post-intervention scores on survey items showed a significant reduction in enjoyment, improve energy, attraction, higher strength, and higher self-esteem items after education ( $P < 0.05$ ), whereas there was no significant reduction in excitement, relaxation, improved mental ability and forgetting problems after education ( $P > 0.05$ ). Conclusions: Our findings showed that designing and implementing web-based educational intervention could be effective to reduce the positive beliefs toward drug abuse among college students.

## کلمات کلیدی:

Education, Addictive Behavior, Beliefs

