

137 **THE EVALUATION OF A DRUG USE PREVENTION PROGRAM AMONG ADOLESCENCES BASED ON MOBILIZING FOR ACTION THROUGH PLANNING AND PARTNERSHIPS PROGRAM (MAPP) – ISFAHAN: 1392**

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The propagation of teen drug use cessation programs internationally are increased in recent decade. Use of evidence-based teen drug use prevention program might help more decrease the prevalence of drug use among teens. Mobilizing for Action through Planning and Partnerships (MAPP) is a community-wide strategic planning tool Facilitated by public health leadership to help communities prioritize public health issues and identify resources for addressing them. In 2007–2010, twelves departments received grant awards to implement their intervention strategies according to Mapp approaches in prevention of substance use.

Method: A semi experimental study was conducted in 6 phases according to planning model MAPP in 720 adolescents from 14 to 18 years old in Isfahan. The cognitive–behavioral program including knowledge, self-efficacy, social skills, outcome expectancies and perceived social support was planned by speech, discussion, Visit the exhibition, role playing, parent education methods in 4 month.

Results: The results of intervention showed significant differences between control and intervention group in knowledge, outcome expectancies, social skills and self- efficacy but did not significantly increase in perceived social support toward substance use.

Conclusion: The final results showed that educational interventions with MAPP approach had an expected effect to increase skills related to substance use behavior in adolescents and could be used as a planning model in drug use prevention programs.