

**Pilot studying about the role of anti-drug addiction documentary movies and caricature in changing the views of Tehran's 4<sup>th</sup> district high school male/female students toward drug addiction as well as comparing them**

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In this research, the effect of movie and caricature on students' attitude toward drug addiction is measured. 120 students (60 male and 60 female) from Tehran's 4<sup>th</sup> district high schools were selected by using multi-stage cluster sampling method. The samples were randomly distributed in three 40-member groups including control group, caricature group and documentary movie. All groups were pre-tested by using addiction attitude measuring scale (Form A). Then, the test groups were represented with dependent variables of movie and caricature but the control group received no variable. After two weeks, all groups were post-tested by using addiction attitude measuring scale (Form B). The assumptions were analyzed by applying correlated t-tests, two-way variance analysis and Tukey's post-hoc test. The results indicated that movie and caricature are effective in changing students' attitudes toward addiction, the effects of movie differed from the effects of caricature but there was no difference between them in changing the attitude of male and female students.

**Keywords:** documentary movie, addiction, attitude, Tehran's high school male/female students