

P-102 - SMOKING AND NICOTINE DEPENDENCE AMONG YOUTH

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Today of one of the most actual medico-social problems of a modern society the wide circulation of smoking among youth is. A research purpose is study prevalence and intensity of a tobacco smoking and tobacco dependence among youth.

Material and methods used: It is spent research of 2500 students of higher educational institutions and 650 schoolboys in Donetsk and Kyiv with smoking questionnaire and the Fagerstrom Test for Nicotine Dependence.

Results: The research was established that 15,4 % of teenagers at the age from 12 till 16 years tried to smoke and 7,2 % - smoke regularly.

Among pupils of 10-11 classes average degree of nicotinic dependence was diagnosed for 21,8 % of young smokers, high degree - at 10,3 %.

Despite high prevalence of smoking among teenagers the majority of boys (65,1 %) and girls (64,8 %) would like to refuse this bad habit and 77,4 % from them tried to make it within last year.

Among student's youth smoke 57,8 %. Weak dependence is found out in 32,7 % person, moderated - at 49,5 % and strong - at 12,3 % of students. The reasons of occurrence of a habit to a tobacco smoking students name problems in educational activity (10,4 %), curiosity (20,2 %), desire to mature (22,7 %), influence of the friends familiar, the nearest environment (48,4 %).

Conclusions: The data obtained by us testifies to high prevalence of tobacco dependence among youth.