

International E-Conference on

PEDIATRICS AND NEONATOLOGY

April 25, 2022 | Webinar

Narcotic substances use among Russian urban adolescents

Elena Skvortsova

Federal Research Institute for Health Organization and Informatics of Ministry of Health of the Russian Federation, Russia

The aim of the study is to study the epidemiological aspects of narcotic substances use among urban adolescents in Russia in 2019-2020. The sampling was carried out by the method of multi stage selection: targeted typological selection of cities, random selection of schools in selected cities and continuous anonymous questioning of schoolchildren 15-17 years old. In total, 12 cities were selected from 6 federal districts of Russia. In each city, 8-10 schools were selected. The total number of surveyed schoolchildren in grades 9-11 was 14155 people, of which: 6535 boys and 7549 girls.

Analysis of the data showed that the prevalence of experimentation (testing) of narcotic substances was 0.9 per 100 among boys and 0.5 per 100 among girls.

Approximately 60% of adolescents try drugs out of curiosity; quarters of boys and 20% of girls are "treated" by friends.

The most intensive initiation of adolescents to drugs occurs at the age of 15-16. Until the age of 13-14, there are only isolated cases of samples of narcotic substances (NS).

Only 0.5 out of 100 boys and 0.2 out of 100 girls use NS.

More than 50% of boys and 80% of girls among those, who use NS, use NS because of the emerging dependence on them

Compared to 2010, the prevalence of drug use among boys has decreased by 10.7 times and among girls - by 12.6 times. Legislative measures and mass work to involve young people in sports, promotion of a healthy lifestyle contribute to such a reduction in the use of NS among minors

Biography:

Elena Skvortsova, born in 1948, Doctor of Medical Sciences, Professor, is the chief researcher and head of the center for monitoring harmful habits among children and adolescents of the Federal Research Institute for Health Organization and Informatics of Ministry of Health of the Russian Federation. In 1981 she defended her Ph.D., and in 1997, doctoral dissertation in the specialty of public health and health care. Author of over 190 publications. For over 20 years, he has been monitoring the consumption of psychoactive substances among adolescents in Russia. Sphere of interests - social narcology, prevention of addictions among children and adolescents.