

SECTION 18.

SCIENCES MÉDICALES ET SANTÉ PUBLIQUE

DOI 10.36074/logos-20.09.2024.055

HYGIENIC ASSESSMENT OF SOCIAL AND EDUCATIONAL ASPECTS OF EVERYDAY LIFE OF MODERN PUPILS 14-17 YEARS OLD

Serheta Ihor V.¹

1. Doctor of Medical Sciences, Professor, Head of the
Department of General Hygiene and Ecology
National Pirogov Memorial Medical University, UKRAINE

An essential component of adequate scientific research in the field of preventive medicine should be considered as a detailed study of the features of housing and living conditions of students who are in today's secondary schools [1, 2, 3, 4, 5].

The aim of the study was to hygienic assessment of social and educational aspects of everyday life of pupils 14-17 years old who are in a modern school.

Research, a program of study which included social, educational and important aspect of the everyday life of pupils 14-17 years old under hygienic (assessment day regimen), medical and sociological (questionnaires, interviews) and epidemiological methods were carried out at secondary schools in the city of Vinnitsya. Statistical analysis of the results was carried out based on the application of the package of applications of multivariate statistical analysis "Statistica 6.1" (license № AXX910A374605FA).

In the course of studies during the evaluation features living conditions of stay, found that the vast majority of people surveyed lived in a completely satisfactory conditions (separate apartment, individual house, etc.). Thus, the proportion of pupils among girls and boys in age of 14 years was 87.4% and 84.3%, among girls and boys in age of 15 years – 84.3% and 71.8% respectively, among girls and boys in age 16 years – 81.2% and 81.2% respectively, among girls and boys in age 17 years – 87.4% and 75.0% respectively. Among 14-year-old girls and boys in the hired accommodation inhabited by 3.1% and 3.1%, among 15-year-old girls and boys – 9.3% and 12.5%, among 16-year-old girls and boys – 6.3% and 3.1%, among 17-year-old girls and boys – 3.1 and 6.3% respectively.

The data obtained in the study of social and welfare aspects of everyday

educational and extracurricular life girls and boys who are in the current school certify most favorable social and living conditions and material stays constant current pupils. The results indicated the presence of trends to increase efforts to improve their financial situation with age among girls and boys, by means of additional types of jobs that paid, outside the classroom. This tendency, on the one hand, positively characterizes contemporary youth who at least tries to depend on parents and help them financially, on the other. However, irregular activity in their leisure time that has either physical or intellectual content, creates additional psycho-emotional stress, is an important foundation for the formation of the manifestations of premature fatigue and exhaustion, is a significant risk factor for acquisition of deviations in mental health. Identified during the research social, educational and important aspects of everyday life of pupils require further consideration during the development and implementation of health-promotion technology.

REFERENCES:

- [1] Бардов, В.Г., Омельчук, С.Т., Мережкіна, Н. В. та ін. (2020). Гігієна та екологія. Вінниця: Нова Книга.
- [2] Гончарук Е.И., Кундиев Ю.И., Бардов В.Г. и др. (1999). Общая гигиена: пропедевтика гигиены. К.: Вища школа.
- [3] Сергета, І. В., Браткова, О. Ю., Серебреннікова, О. А. (2012). Наукове обґрунтування гігієнічних принципів профілактики розвитку донозологічних зрушень у стані психічного здоров'я учнів сучасних закладів середньої освіти (огляд літератури і власних досліджень). Журнал НАМН України. 28 (1). 306-326.
- [4] Сергета, І. В., Серебреннікова, О. А., Стоян, Н. В., Дреженкова, І. Л., Макарова, О. І. (2022). Психогігієнічні принципи використання здоров'язберігаючих технологій у сучасних закладах вищої освіти. Довкілля та здоров'я. 2022. 2 (103). 32-41.
- [5] Яворовський, О. П., Сергета, І. В., Паустовський, Ю. В. та ін. (2021). Охорона праці в медичній галузі. К.: ВСВ "Медицина".

