

50<sup>th</sup> Global Congress on  
**Nursing Care and Research**

September 20, 2022 | Webinar

Received date: 23.06.2022 | Accepted date: 27.06.2022 | Published date: 27.09.2022

**The role of school nurses in the organization of primary and secondary Psychoprophylaxis in educational institutions**

**Chubarovsky V V**

Institute for Complex Problems of Hygiene Science Federal Scientific Center of Hygiene, Russia

Clinical and epidemiological methods were used to examine 113 nurses practicing in schools and preschool educational institutions in Moscow. The state of physical and mental health, as well as their ideas about the mental health of children and adolescents, was assessed. It was revealed that borderline mental disorders of varying severity were identified in 84.5% of cases. Somatoform disorders, adaptation disorders, depressive and anxiety disorders dominated in their structure. As a rule, the identified disorders were combined with chronic somatic diseases and were comorbid. To a large extent, the high frequency of comorbid psychosomatic disorders is due to the age of the examinee (mean 53.4 years). A significant role was played by such factors as: low financial situation, excessive professional workload, the decline in the prestige of the profession. The identified features of views had a negative impact on the organization of psychoprophylaxis, especially in adolescent contingents, where the prevalence rates of various forms of borderline mental disorders reached 73%. The structure of violations among students was fundamentally different; the leading place was occupied by a disorder of the neurotic circle and behavioral deviations. Remaining on the positions of a systematic approach with the analysis of human health as an open bio-psycho-social system, the health of teachers also belongs to the competence of the school nurse. Due to the pronounced theoretical and methodological differences between specialists in the humanities and natural sciences participating in interdisciplinary interaction, the organization of primary and secondary psychoprophylaxis leads to under diagnosis of mental adaptation disorders. Essential is the lack of sufficient psychiatric training of nursing staff practicing in educational institutions.

The identified features of the state of health of nursing staff in educational institutions require the implementation of comprehensive recreational activities and a significant improvement in psychiatric training.

**Recent Publications**

1. Chubarovsky V.V., Antysheva E.N. Prevalence and risk factors for mental and behavioral disorders in young children in foster families. XVII CONGRESS OF PSYCHIATRISTS OF RUSSIA together with the International Congress of the World Psychiatric Association "Interdisciplinary approach to the comorbidity of mental disorders on the way to integrative treatment", May 15–18, 2021, UDC: 616.89
2. Санкт-Петербург [Электронный ресурс [www.psychiatr.ru/events/833](http://www.psychiatr.ru/events/833)]: тезисы / под общей редакцией Н.Г. Незнанова. — СПб.: НМИЦ ПН им. В.М. Бехтерева, 2021. – 2440 с.— ISBN 978-5-94651-088-2., с.412-414
3. Vladimir Chubarovskii The prevalence of borderline mental pathology among adolescent students during the period of distance learning. The role of the school nurse in primary and secondary psychoprophylaxis. Journal of Nursing Research and Practice, NCR 2021 October 08, 2021, Volume 05, ISSN 2632-251X, page 17

50<sup>th</sup> Global Congress on  
**Nursing Care and Research**

September 20, 2022 | Webinar

**Biography**

Chubarovsky V V is a Doctor of Medical Sciences, specialized in psychiatry and hygiene. He has worked as a chief researcher at the FGAO Scientific Medical Research Center for Children's Health under the Ministry of Health of the Russian Federation. In 2006, he defended his doctoral dissertation on the topic, "Clinical and epidemiological characteristics and prevention of borderline mental pathology persons of adolescence and youth". Currently, he is functioning as the Chief researcher of the Institute for Complex Problems of Hygiene Science at Federal Scientific Center of Hygiene named after F.F. Erisman. He also works as a professor at the Department of Hygiene of Children and Adolescents at Sechenov University. He is a certified specialist in medical specialties naming psychiatry, psychotherapy, and forensic psychiatric examination and the author of over 225 publications which include monographs on mental health problems in children and adolescents. His research interests are child and adolescent mental health, psychiatry, psychoprophylaxis, and clinical epidemiology of mental disorders.

Chubarovsky@gmail.com