

VILNIAUS UNIVERSITETO MEDICINOS FAKULTETAS FACULTY OF MEDICINE, VILNIUS UNIVERSITY

10 June 2022

REVIEW OF A FOREIGN CONSULTANT

Concerning the dissertation Duisekova Samal Baybolatovna on the topic:

"Improving technologies to prevent health losses and improve the quality of life of unemployed youth at the PHC level."

Submitted for defense for the degree of Doctor of Philosophy (PhD) in the specialty "Public Health".

The dissertation work of S.B. Duisekova is devoted to the study of technologies to prevent health losses and improve the quality of life of unemployed youth at the PHC level. The level and gender and age structure of youth unemployment in the world and in all regions of Kazakhstan were determined, taking into account the impact of the consequences of the Covid-19 pandemic, the opinion of young people on the impact of the status of unemployed on health and quality of life was assessed.

The relevance of the dissertation work is beyond doubt. Obtaining high-quality and objective information about the factors affecting the health and quality of life of young people of unemployment, as well as health-saving measures of the youth of the NEET generation is reflected in the chapters of the dissertation and has supporting evidence

Despite the increased attention of the state to the problems of youth, the problem of youth unemployment and its consequences, both on the social sphere and on the physical condition of young people, remains relevant, this was sharply manifested during quarantine measures to reduce the spread of coronavirus.

Scientists from different countries (Belgium, Sweden, Germany) have studied the health and quality of life of unemployed young people, while at present the data of scientific literature studying the effectiveness of technologies to prevent health losses and improve the quality of life of unemployed youth in medical organizations are limited. In this regard, the results presented in this scientific work are of scientific interest not only at the local, but also at the international level.

This is confirmed by the successful publication of the research results in an International Journal and oral and poster reports in the materials of conferences held since 2020

The applicant tested the model of providing medical and social assistance in medical organizations of primary medical and sanitary care in Kazakhstan, where they received positive feedback on the work carried out.

It should be noted that the scientific activity of doctoral student Duisekova S.B. is conducted on an ongoing basis, she is a member of the working group on the development of youth health centers, which implies the continuation of the implementation of the results in practice, and will also increase the relevance and applicability of the adopted approach.

The paper clearly defines the subject, purpose and objectives of the research, reveals the novelty and practical significance of the topic. During the work on the dissertation, the set scientific goal was achieved. Which consisted in developing a model of providing medical and social assistance to unemployed youth in the practice of medical organizations based on the results of international and own experience. Conclusions and practical recommendations have a specific focus in solving the research goal and have practical significance. The content of the work is well substantiated and presented.

Based on the above, the dissertation work of S.B. Duisekova on the topic "Improving technologies to prevent health losses and improve the quality of life of unemployed youth at the PHC level" is recommended for submission to the Dissertation Council for the degree of Doctor of Philosophy (PhD) in the specialty "Public Health".

With respect,

Professor Dr.(HP) Rimantas Stukas

Head of Department of Public Health of Institute of Health Sciences of Faculty of Medicine of Vilnius University, Lithuania

E-mail: rimantas.stukas@mf.vu.lt

Phone: +370 687 24953

Medicinos fakultetas

ersitas ?