МЕДИЦИНСКИ УНИВЕРСИТЕТ - ВАРНА "Проф. д-р Параскев Стоянов"

Ул."Марин Дринов" 55, Варна 9002, България Тел.: 052/ 65 00 57, Факс: 052/ 65 00 19 e-mail: uni@mu-varna.bg, www.mu-varna.bg



MEDICAL UNIVERSITY - VARNA "Prof. Dr. Paraskev Stoyanov"

55, Marin Drinov Str., 9002 Varna, Bulgaria Tel.: +359 52/ 65 00 57, Fax: +359 52/ 65 00 19 e-mail: uni@mu-varna.bg, www.mu-varna.bg

Fund "Nauka" Project № 21009 Resume – Competitive-based Session 2021:

"Multidisciplinary approach for prevention of the health of the employees of MU-Varna in the conditions of the pandemic of COVID-19"

Project leader: Prof. Antoaneta Zdravkova Tsvetkova, PhD

The COVID-19 pandemic and the subsequent closure of schools, the implementation of activities entirely in an electronic environment, the restriction of social contacts and the reduction of physical activity have led to a number of problems for those working in the field of education.

The purpose of this interdisciplinary project is:

- 1. To implement a set of multidisciplinary interventions aimed at health prevention
- 2. To assess the effectiveness of this multidisciplinary approach to health prevention of employees of MU-Varna in the pandemic of COVID-19 and to offer a common model for health promotion.

The research tasks are:

- 1. To study the quality of life of the employees of MU-Varna in the conditions of the COVID-19 pandemic;
- 2. To study certain parameters of mental and physical health before and after the applied interventions;
- 3. To study the relationship between psychosocial determinants and indicators of physical health of study participants;
- 4. To evaluate the effectiveness of the applied complex of multidisciplinary interventions for prevention of the health of the employees of MU-Varna;
- 5. To prepare a model for prevention of the health of the persons in the field of higher education.

The research methods are sociological and statistical. The practical activities are related to:

- 1. Prevention of musculoskeletal disorders;
- 2. Prevention of eye and dental health;
- 3. Group work to reduce stress.

After the planned multidisciplinary interventions, health and quality of life are expected to improve, reduce the negative consequences of the COVID-19 pandemic and increase the work efficiency of the employees of MU-Varna.