

RESOLUTION

of the scientific and practical conference with international participation

"Current Issues of Public Health and Environmental Safety in Ukraine" (XXI Marzieiev Readings)

We, the participants of the Scientific and Practical Conference with International Participation "Current Issues of Public Health and Environmental Safety in Ukraine" (XXI Marzieiev Readings), which traditionally took place on October 23-24, 2025, on the platform of the State Institution «Marzieiev Institute for Public Health of the National Academy of Medical Sciences of Ukraine,» chaired by the National Academy of Medical Sciences of Ukraine, the National Academy of Sciences of Ukraine, the Ministry of Health of Ukraine, the Ministry of Education and Science of Ukraine, and the State Service of Ukraine for Food Safety and Consumer Protection, with the participation of a broad international representation: the Head of the WHO Regional Office for Europe (Germany), the European Centre for Environment and Health, the Head of the WHO Representative Office in Ukraine, the National Ecological Association (Serbia), the founder of the Watch Health Care Foundation (Poland), Dokkyo University (Japan), the University of Salerno and the THERADE International Scientific Center (Italy), the University of Surrey (United Kingdom), the National Agency for Health and the Nicolae Testemitanu State University of Medicine and Pharmacy (Moldova), as well as teachers from higher education institutions of the Ministry of Education and Science of Ukraine, representatives of the Centers for Disease Control and Prevention of the Ministry of Health of Ukraine, specialists from the State Service of Ukraine for Food Safety and Consumer Protection, research institutions, healthcare facilities, professional public associations, with a total of 1,200 people,

...considering the following agenda items:

- Current public health issues;
- International, intersectoral, and interdisciplinary cooperation in the field of public health, environmental safety, and climate change;
- Medical, environmental, and socioeconomic determinants of health;
- Biosafety;
- Multisectoral partnerships in implementing the One Health approach;
- Radiation protection of the population;
- Hygienic aspects of nutrition, production, and use of dietary supplements;
- Current issues in preventive medicine for children;
- Psychological and medical factors in maintaining the mental health of the population in wartime;

- Quality management of laboratory research;
- Development of the concept of health culture;
- Sanitary and hygienic support for military personnel;
- Sanitary and epidemiological well-being of the population in overcoming the consequences of military actions.

... ***guided*** by the Decree of the President of Ukraine "On the Decision of the National Security and Defense Council of Ukraine of May 14, 2021 "On the Human Development Strategy" No. 255/2021 and the "Strategy for the Development of the Health Care System until 2030," developed in accordance with the Decree mentioned above and the "Operational Plan for the Implementation in 2023 of the Strategy for the Development of the Health Care System until 2030," the Law of Ukraine "On the Public Health System," the Association Agreement between Ukraine, on the one hand, and the European Union, the European Atomic Energy Community, and their member states, on the other hand,

... ***coordinating tactical approaches*** to solving problems with operational objectives:

2.3. "Ensuring cross-sectoral cooperation to ensure a nationwide approach to addressing health issues";

2.4. "Ensuring that European integration aspirations and the global agenda are taken into account in the formulation and implementation of health policies";

2.5. "Ensuring the use of appropriate factual data, planning tools, best practices, and solutions, and their institutionalization to ensure consistency and harmonization in the development of the healthcare system";

2.6. "Strengthening the capacity of the health system to respond to challenges, global threats, and effective management in emergencies" and operational objective;

3.1. "Ensuring the continuous development of human capital and creating opportunities for self-realization in the healthcare system";

... ***focusing*** on current challenges and scientific developments for public health in emergencies in Ukraine, which are related to the challenges and global threats specified in operational objective 2.6.,

HAVE DECIDED:

1. To approve the main provisions of the reports heard.

2. To acknowledge the priority of scientific and practical research on the pollution of the human environment, the impact of acute and chronic stress, and

other adverse effects on human health as a result of armed aggression, to reduce these effects and prevent long-term consequences, which will contribute to the achievement of operational objective 2.5. "Operational Plan for the Implementation in 2023 of the Strategy for the Development of the Health Care System until 2030" regarding the use of appropriate factual data to ensure the consistency and harmonization of the development of the health care system.

1. Positively assess the work of the National Academy of Medical Sciences of Ukraine on scientific support for the Ukrainian population in the current crisis conditions.
2. Create conditions for a more active exchange of experience between scientific and practical institutions to assist the Ukrainian population in extreme conditions.
3. Continue developing and implementing methodological recommendations for training specialists to work in emergencies in scientific, educational, and practical areas.
4. Carry out joint scientific research on psychological and medical factors for maintaining the mental health of the Ukrainian population in wartime by the National Academy of Medical Sciences of Ukraine and the National Academy of Pedagogical Sciences of Ukraine.
5. Recognize the need for state regulation of professional qualifications in the field of healthcare in accordance with European Union legislation.

3. Appeal to:

3.1. To the Cabinet of Ministers of Ukraine, the Ministry of Health of Ukraine, and the Ministry of Education and Science of Ukraine with a proposal on the urgent need to create public health faculties at higher medical educational institutions, and at the Bogomolets National Medical University, as part of the Educational and Scientific Institute of Public Health and Preventive Medicine, a separate medical and preventive faculty (faculty of preventive medicine), where, in accordance with the state order, the training of sanitary doctors in the following specialties should be resumed: "communal hygiene," "hygiene of children and adolescents," "radiation hygiene," "occupational hygiene," "food hygiene"; "general hygiene"; "epidemiology" and "public health" (bachelors, masters, doctors of philosophy) with an annual intake of at least 150 higher education applicants for the first year.

There is a critical shortage of specialists in the fields mentioned above to implement operational objectives 2.3, 2.4, 2.6, and 3.1 of the "Operational Plan for the Implementation in 2023 of the Strategy for the Development of the Health Care System until 2030" in the structures of the Regional Disease Control and Prevention Centers of the Ministry of Health of Ukraine, the State Service of Ukraine for Food Safety and Consumer Protection, the State Service for Labor, the

Public Health Center of the Ministry of Health of Ukraine, preventive medicine centers of ministries and departments, medical units of the Ministry of Defense of Ukraine, and other law enforcement agencies.

3.2. To the Ministry of Health of Ukraine:

3.2.1. Regarding the delegation of relevant representatives of the Ministry of Health of Ukraine to the working group on the restoration and implementation of preventive medicine in the educational space of Ukraine to implement paragraph 3.1. of this decision.

3.2.2. Regarding the need to implement a new radiation protection system, approve new radiation safety standards, and renew previously canceled regulatory documents related to radon control.

3.3. To the National Academy of Medical Sciences of Ukraine:

3.3.1. Regarding the delegation of representatives of the National Academy of Medical Sciences of Ukraine to the working group on the restoration and implementation of preventive medicine in the educational space of Ukraine, to implement paragraph 3.1. of this decision.

3.3.2. Regarding ensuring further support for research on monitoring, analyzing, and disseminating information on the quality and safety of the environment, adaptation measures, and disease prevention based on factual data.

3.3.3. On ensuring the development of partnerships and cooperation with international scientific organizations on issues of environmental hygiene and human health.

3.3.4. Regarding the implementation of the International Health Regulations on responding to emergencies.

3.4. To the Ministry of Science and Education of Ukraine:

3.4.1. With a proposal to consider paragraph 3.1. of this decision on the restoration of preventive medicine faculties in higher medical institutions of Ukraine and to form a corresponding state order for the restoration of systematic training of highly professional hygienists and epidemiologists specializing in "medical and preventive care" for the needs of Regional Centers For Disease Control and Prevention of the Ministry of Health of Ukraine, the State Service of Ukraine for Food Safety and Consumer Protection, the State Service of Ukraine for Labor, the Center for Public Health of the Ministry of Health of Ukraine, the centers for preventive medicine of ministries and departments, the medical units of the Ministry of Defense of Ukraine, and other law enforcement agencies, by creating appropriate faculties of public health and preventive medicine in higher medical educational institutions.

3.4.2. Regarding the delegation of representatives of the Ministry of Education and Science of Ukraine to the working group on the restoration and implementation of preventive medicine in the educational space of Ukraine, to implement paragraph 3.1. of this decision.

3.5. To the Public Health Center of the Ministry of Health of Ukraine, the Centers for Disease Control and Prevention of the Ministry of Health of Ukraine, and executive authorities:

3.5.1. To join forces in carrying out interlaboratory comparisons of testing environmental factors and the specific activity of chemical substances.

3.5.2. Investigate radon concentrations in the air of bomb shelters, underground schools, and children's facilities for compliance with national and international regulations on radon content in the air of premises where people are constantly present. Remediate bomb shelters and underground structures as necessary if they do not meet the standards.

4. Instruct the State Institution «Marzieiev Institute for Public Health of the National Academy of Medical Sciences of Ukraine» to:

4.1. Initiate the creation of an interdisciplinary working group on the restoration and implementation of preventive medicine in the educational space of Ukraine to implement paragraph 3.1. of this decision.

4.2. Initiate the creation of a working group to standardize the establishment and reduction of sanitary protection zones and work with business structures.

4.3. Initiate the creation of a working group on the implementation of a new radiation protection system and the approval of new radiation safety standards.

4.4. Inform the participants of the XXI Marzieiev Readings about the progress of this decision.

Chair of the Organizing Committee,
Doctor of Medical Sciences, Professor

Igor SHKROBANETS