

The 1st National Conference with international participation

ONE HEALTH APPROACH IN A CHANGING WORLD



CHISINAU, REPUBLIC OF MOLDOVA NOVEMBER 4 – 5, 2021

4 Conference Description

The 1st edition of the National Conference with International participation the *One Health approach in a Changing World* is organized by the *Nicolae Testemițanu* State University of Medicine and Pharmacy of the Republic of Moldova in cooperation with the Ministry of Health, National Agency for Public Health of the Republic of Moldova, Association of Biosecurity and Biosafety of the Republic of Moldova, and the Society of Hygienists of the Republic of Moldova in partnership with the World Health Organization in Moldova.

The Conference aims to bring together leading academic scientists, researchers, and research scholars to exchange and share their experiences and research results on all aspects of One Health. It also provides a premier interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns, as well as practical challenges, encountered, and solutions adopted in the fields of One Health.

Svetlana Nicolăescu	State Secretary, Ministry of Health, Republic of Moldova
Emil Ceban	Rector <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Professor, Republic of Moldova,
Gheorghe Plăcintă	Professor, Dean of the Faculty of Medicine, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Serghei Cebanu	Head of the Department of Preventive Medicine, PhD, MPH, Associate Professor, <i>Nicolae Testemiţanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Grigore Friptuleac	Professor, Department of Preventive Medicine, Discipline of hygiene, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Nicolae Jelamschi	Director, National Agency for Public Health, PhD, Republic of Moldova
Iurie Pînzaru	Head of the Direction of Health Protection, PhD, Associate Professor, National Agency for Public Health, Republic of Moldova
Olga Burduniuc	PhD, MPH, Associate Professor, Head of Microbiology Laboratory, National Agency for Public Health, President of the Biosafety and Biosecurity Association, Republic of Moldova
Ion Bahnarel	Professor, Head of the Society of Hygienists, Head of Discipline of hygiene, Department of Preventive Medicine, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Nicolae Starciuc	Professor, President of the Republican Association of Veterinary physicians, Agricultural State University of Moldova, Republic of Moldova
Greta Bălan	PhD, MPH, Associate Professor, Department of Preventive Medicine, Discipline of microbiology and immunology, <i>Nicolae Testemiţanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Elena Ciobanu	PhD, Associate Professor, Department of Preventive Medicine, Discipline of hygiene, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Cătălina Croitoru	PhD, Associate Professor, Department of Preventive Medicine, Discipline of hygiene, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Angela Cazacu-Stratu	PhD, MPH, Associate Professor, Department of Preventive Medicine, Discipline of hygiene, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Svetlana Cociu	Assistance Professor, Department of Preventive Medicine, Discipline of hygiene, <i>Nicolae Testemiţanu</i> State University of Medicine and Pharmacy, Republic of Moldova

4 Organizing Committee

Scientific Committee

	Vice restor for research estivity Professor Academician Nicelas
Stanislav Groppa	Vice-rector for research activity, Professor, Academician, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Valeriu Rudic	Academician, Professor, Head of Discipline of microbiology and immunology, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Serghei Cebanu	Head of the Department of Preventive Medicine, PhD, MPH, Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova
Adriana Albu	PhD, Associate Professor, Head of Discipline of hygiene, <i>Grigore T. Popa</i> University of Medicine and Pharmacy, Iași, Romania
Simona Villani	PhD, Associated Professor of Medical Statistics, Director of Specialization School in Health Statistics and Biometry, Department of Public Health, Experimental and Forensic Medicine, University of Pavia, Italy
Ioana Popa	Researcher, Department of Public Health, Experimental Medicine and Forensic Medicine, University of Pavia, Italy
Joël Ladner	Professor, Head of the Department of Epidemiology and Health Promotion, University of Rouen, France
Christine Petersen	Professor, Director of the Center for Emerging Infectious Diseases, University of Iowa, United States
Cara Hamann	PhD, MPH, Associated Professor, College of Public Health, University of Iowa, United States
Peter Kortesi	Professor, University of Miskolc, Hungary
Sara Felszeghi	Professor, University of Miskolc, Hungary
Helen Prytherch	PhD, MPH, Project Leader, Moldovan-Swiss Project "Healthy Life", Switzerland
Ala Curteanu	PhD, Associate Professor, team leader Moldovan-Swiss Project "Healthy Life", Republic of Moldova
Greta Bălan	PhD, MPH, Associate Professor, Department of Preventive Medicine, Discipline of microbiology and immunology, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
Dana Sinziana Brehar- Cioflec	Head of Microbiology Laboratory, Regional Public Health Centre Timisoara, Romania
Maria Balasoiu	Professor, Head of Discipline of Bacteriology-Virology-Parasitology, University of Medicine and Pharmacy, Craiova, Romania
Mihai Mares	PhD, Professor of Microbiology, Ion Ionescu de la Brad University of Life Sciences, Iasi, Romania
Sergiu Coseri	PhD, Professor, Petru Poni Institute of Macromolecular Chemistry, Iasi, Romania
Daniela Talapan	PhD, National Institute for Infection Diseases "Prof. Dr. Matei Bals", Bucharest, Romania
Monica Tarcea	Professor, Head of the Department of Human Nutrition, <i>George Emil Palade</i> University of Medicine, Pharmacy, Science and Technology, Targu Mures, Romania
Doina Azoicăi	Professor, Head of Discipline of epidemiology, <i>Grigore T. Popa</i> University of Medicine and Pharmacy, Iasi, Romania
Sibel Kiran	MD, PhD, Associate Professor, Hacettepe University, Institute of Public Health, Department of Occupational Health and Safety, Turkey
Cristina Petrescu	PhD, Associate Professor, Department of Hygiene, <i>Victor Babes</i> University of Medicine and Pharmacy, Timisoara, Romania
Irina Maria Brumboiu	PhD, Associate Professor, Department of Epidemiology, <i>Iuliu Hațieganu</i> University of Medicine and Pharmacy, Cluj Napoca, Romania

Olga Burduniuc PhD, Associate Professor, Head of the Microbiology Laboratory, Nation Agency for Public Health, President of the Association of Biosecurity and Biosafety, Republic of Moldova PhD, Associate Professor, Department of Preventive Medicine, Discipline hyperbolic Microbiology PhD, Associate Professor, Department of Preventive Medicine, Discipline hyperbolic Microbiology PhD, Associate Professor, Department of Preventive Medicine, Discipline hyperbolic Microbiology
Biosafety, Republic of Moldova PhD, Associate Professor, Department of Preventive Medicine, Discipline
PhD, Associate Professor, Department of Preventive Medicine, Discipline
The General Antipage Antipage Testamitany State University of Medicine and Dhammas
Elena Ciobanu hygiene, Nicolae Testemițanu State University of Medicine and Pharmac
Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Cătălina Croitoru hygiene, Nicolae Testemițanu State University of Medicine and Pharmac
Republic of Moldova
PhD, MPH, Associate Professor, Department of Preventive Medicin
Angela Cazacu-Stratu Discipline of hygiene, Nicolae Testemițanu State University of Medicine an
Pharmacy, Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Alexei Chirlici hygiene, Nicolae Testemițanu State University of Medicine and Pharmac
Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Angela Paraschiv epidemiology, Nicolae Testemițanu State University of Medicine an
Pharmacy, Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Valentina Vorojbit microbiology and immunology, Nicolae Testemițanu State University
Medicine and Pharmacy, Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Carolina Lozan-Tirsu microbiology and immunology, Nicolae Testemițanu State University
Medicine and Pharmacy, Republic of Moldova
PhD, Associate Professor, Department of Preventive Medicine, Discipline
Luminița Guțu epidemiology, Nicolae Testemițanu State University of Medicine an
Pharmacy, Republic of Moldova

PROGRAMME - Day 1

Online: Join Zoom Meeting https://us02web.zoom.us/j/87955266621?pwd=SC94WmFjZ0JsU2Q1cG5KdHJMSEtzdz09 Meeting ID: 879 5526 6621 Passcode: 305773

Time	THURSDAY, NOVEMBER 4, 2021
13:30-14:00	Registration of the participants, online
14:00-14:20	Opening Session
	Svetlana Nicolăescu, State Secretary, Ministry of Health, Republic of Moldova
	Emil Ceban , Rector, Professor, <i>Nicolae Testemițanu</i> State University of Medicine and Pharmacy, Republic of Moldova
	Miljana Grbic, WHO Representative, Country Office in the Republic of Moldova
	Nicolae Jelamschi, Director, National Agency for Public Health, Republic of Moldova
14:20-15:50	Plenary session
	Danilo Lo Fo Wong. One Health approach and prevention, control of antimicrobial resistance. Programme Manager, <i>the WHO Regional Office for Europe, Denmark</i>
	Alexandru Supeanu. Historical and socio-economical aspects to consider when implementing "One Health". <i>National Sanitary Veterinary and Food Safety</i> <i>Authority, One Health Romania, Bucharest, Romania</i>
	Christy Petersen. What is One Health. University of Iowa, United States
	Joël Ladner . Global health education program: experience of a multidisciplinary curriculum at the School of Medicine in Rouen. <i>University of Rouen, France</i>
	Giorgi Chakhunashvili . Establishment of One Health Approach in Georgia. National Center for Disease Control and Public Health, Georgia
	Olga Burduniuc . One Health approach and Antimicrobial Resistance in Republic of Moldova. <i>National Agency for Public Health, Republic of Moldova</i>
15:50-16:00	Short Break
	 Workshop 1. Climate change and human health during COVID-19: a <i>One Health approach</i>. Chairs: Cătălina Croitoru, Ion Bahnarel Workshop 2. Quality assurance in antimicrobial resistance testing.
16:00-18:30	 Chairs: Greta Balan, Olga Burduniuc Workshop 3. Risk factors and prevention initiatives in the sports environment. Chairs: Artiom Jucov, Serghei Cebanu
	Workshop 4. Surveillance of zoonotic disease - opportunities and perspectives. Chairs: Nicolae Furtună, Alexandru Manciu, Vitalie Carauș
	Workshop 5. Multisectoral approach in health promotion and non- communicable diseases prevention. Chairs: Ion Şalaru, Ala Curteanu

PROGRAMME - Day 2

Online: Join Zoom Meeting https://us02web.zoom.us/j/89180497996?pwd=TzE0TXBONkI0WG9jQW9EYWx0MWtnZz09 Meeting ID: 891 8049 7996

Passcode: 251657

7.00-10.30	Session 1. THE COVID-19 PANDEMIC Chairs: Constantin Sp	
	OUTCOMES ON HUMAN HEALTH Irina Maria Brum	
	Marie-Pierre Tavolacci, Pierre Déchelotte, Joël Ladner. COVID-19 vac	
	acceptance, hesitancy and resistancy among university students in France. Unive	
	of Rouen, France	-
F	Erika Bedoya, Ioana Popa, Anna Morandi, Cristina Montomoli. Mental he	ealth
d	luring the COVID-19 quarantine in five countries. Cooperative University	y of
	Columbia, Columbia. University of Pavia, Italy	
	<u>Mariana Ulinici</u> . The role of humoral immunity in SARS-CoV-2. Nic Testemițanu State University of Medicine and Pharmacy, Republic of Moldova	olae
	Irina Maria Brumboiu. The risk for SARV-CoV-2 transmission to medical	staff
C	caring for Covid-19 cases, during the pandemic. Iuliu Hațieganu Universit	y of
	Medicine and Pharmacy, Cluj Napoca, Romania	
	Ludmila Bîrca, Stela Cornilova, Diana Spataru, Elena Taburceanu, Tat	
	Stirbu. Clinical-epidemiological aspects of pediatric patients with COVID	
	Nicolae Testemițanu State University of Medicine and Pharmacy, Republi	
	Moldova. Municipal Clinical Hospital for Infectious Diseases for Children, Repu	ıblic
	of Moldova Valanting Maringgan Anda Dadidaal Canaama maanding the offects of	410 0
	Valentina Marinescu, <u>Anda Rodideal</u> . Concerns regarding the effects of COVID 10 pendemia on abildren backth. <i>University of Psychonest Remania</i>	the
	COVID-19 pandemic on children health. <i>University of Bucharest, Romania</i> Ludmila Bîrca, <u>Diana Spătaru, Stela Cornilova, Viorica Hemei, Olesea Ai</u> o	ani
	Epidemiological particulars of family focuses with COVID-19. <i>Nicolae Testemi</i>	
	State University of Medicine and Pharmacy, Republic of Moldova	ţana
	Sara Scardo, Luca Vegezzi, <u>Simona Villani</u> . Mortality attributable to COVII	D-19
	and air pollution. An italian case study. University of Pavia, Italy	
	Radu Rusu. Dietary supplements in fight against COVID-19. Nicolae Testemi	ţanu
S	State University of Medicine and Pharmacy, Republic of Moldova	
0:30-10:45	Short Break	
0.13-12.30	Session 2. ANTIMICROBIAL RESISTANCE: A Chairs: Olga Burdu	
	GLOBAL MULTIFACETED FENOMENON Greta B	
	Ecaterina Busuioc, Natalia Caterinciuc. First national point prevalence surve	•
	healthcare-associated infections and antimicrobial use in acute care hospitals in	the
	Republic of Moldova. National Agency for Public Health, Republic of Moldova	···· - 1
	Nicolae Starciuc . Impact and solutions to reduce antimicrobial resistance in an unshandry. Agricultural State University of Moldova, Banyhlia of Moldova,	imai
	nusbandry. Agricultural State University of Moldova, Republic of Moldova. gor Petcu , <u>Nicolae Starciuc</u> . The use of biomass of streptomycetes as a stimu	lator
	of some body indices in chickens. <i>Scientific-Practical Institute of Biotechnologia</i>	
	Animal Husbandry and Veterinary Medicine, Republic of Moldova.	,s in
	Greta Bălan, <u>Livia Țapu</u> , Aliona Susac, Olga Craciun, Olga Burdur	niuc
	Antibiotic resistance of gram-negative bacteria isolated from patients. <i>Nic</i>	
	Testemițanu State University of Medicine and Pharmacy, Republic of Mold	
	National Agency for Public Health, Republic of Moldova	

	Emilia Behta . Molecular characterization of antibioresistance of Salmonella Spp.
	Isolated from food. Nicolae Testemițanu State University of Medicine and Pharmacy,
	Republic of Moldova
	Nicolae Malancea. Sensitivity to antibiotics of microbial strains isolated from
	chickens. Agricultural State University of Moldova, Republic of Moldova
	Greta Bălan. The influence of certain bioactive compounds on oxidative stress
	markers, the antioxidant system and inflammatory pattern. <i>Nicolae Testemițanu State</i>
	University of Medicine and Pharmacy, Republic of Moldova
	Nicolae Starciuc, Maxim Sîrbu. Measures to prevent and eradicate rabies in animals
	in the context of the One Health approach. Agricultural State University of Moldova,
	Republic of Moldova
	Elena Neguța, Greta Bălan, Aurelian Gulea, Ion Bulimestru. Antimicrobial and
	antifungal activity of CU(II) and BI(III) complexes based on aminopolycarboxylate
	ions and 2-formyl and 2-acetylpyridine thiosemicarbazones. Nicolae Testemițanu
	State University of Medicine and Pharmacy, Republic of Moldova
	Olga Burduniuc. Silver nanoparticles as new antifungal agents against Candida
	species. National Agency for Public Health, Republic of Moldova
12.20 12.20	Lunch Break
12:30-13:30	
13:30-15:30	Session 3. ASSESSMENT OF BEHAVIORAL RISK Chairs: Monica Tarcea
	FACTORS Serghei Cebanu
	Ecaterina Balica . Food alerts and health risks in Romanian online media. Institute of
	Sociology. Romanian Academy, Bucharest, Romania
	Adriana Albu, Irina Abdulan, Cătălin Dragos Ghica. Physical development and
	eating habits of a group of teenagers from Dimitrie Cantemir High School in Iasi.
	Grigore T. Popa University of Medicine and Pharmacy, Iasi, Romania
	Irina Mihaela Matran, Daniela Lucia Muntean, Cristina Niculas, Roxana Maria
	Martin-Hadmaş, Monica Tarcea. Possible algorithms for determining adverse
	reactions caused by food supplements in Romania. George Emil Palade University of
	Medicine, Pharmacy, Science and Technology, Targu Mures, Romania
	David Khayat . Assessing the lung cancer risk reduction potential of novel tobacco
	and nicotine containing products – a matter of dose response. <i>Health, Nutrition and</i>
	Wellness Experts, Paris, France
	Rodica Ignat. Behavioral risk factors of non-communicable diseases among medical
	students. Nicolae Testemițanu State University of Medicine and Pharmacy, Republic
	of Moldova
	Dumitru Cheptea. The influence of eating habits on teacher's health. Nicolae
	Testemițanu State University of Medicine and Pharmacy, Republic of Moldova
	Maria-Victoria Racu, Ion Romulus Scorei. The role of boron and its compounds in
	prevention of osteoarticular diseases. Nicolae Testemițanu State University of
	Medicine and Pharmacy, Republic of Moldova
	Liuba Corețchi, Ala Overcenco, Aurelia Ababii. On the development of a
	methodology for studying the synergic effect of radon and smoking on the occurrence
	of lung cancer. National Agency for Public Health, Republic of Moldova
	Lora Gîțu, <u>Maricica Blănița</u> . Particularities of eating disorders prevalence in
	adolescents. Nicolae Testemițanu State University of Medicine and Pharmacy,
	Republic of Moldova
	Ovidiu Tafuni, Maria-Mirabela Toma, Angela Tomacinschi. Sleep disorders, a
	predisposing factor to obesity. Nicolae Testemițanu State University of Medicine and
	Pharmacy, Republic of Moldova
	Olga Tomac, Ion Berdeu. Epidemiological and clinical features of viral Hepatitis A.
	Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of
1	Moldova

	<u>Catalina Croitoru</u> . Climate change: perspectives in medical training in the Republic of Moldova. <i>Nicolae Testemițanu State University of Medicine and Pharmacy</i> ,
15:30-15:45	Republic of Moldova Short Break
15:45-17:30	Session 4. ENVIRONMENTAL AND OCCUPATIONAL RISK FACTORSChair: Grigore Friptuleac Sara Felszeghi
	 Svetlana Cociu, Olga Ioncu, Camelia Cazacu-Stratu, Serghei Cebanu, Cara Hamann. The major risk factors for road traffic injuries. Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova Dumitru Cheptea, Raisa Deleu, Elena Ciobanu, Simona Villani, Ioana Popa, Sara Felszeghi, Peter Kortesi, Serghei Cebanu. International network for improving occupational health in Moldova. Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova. University of Pavia, Pavia, Italy;
	University of Miskolc, Miskolc, Hungary <u>Angela Cazacu-Stratu</u> . Injury prevention and health promotion: the perspective for the Republic of Moldova. Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova
	Serghei Cebanu, Gheorghe Ștefaneț, Artiom Jucov, Victoria Federiuc. Factors influencing the health status of young athletes. <i>Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova</i>
	Artiom Jucov, Tatiana Timercan. Strengthening the capacity of anti-doping education. National Anti-Doping Agency. <i>Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova</i>
	Tatiana Tonu , Iurie Pînzaru, Kristina Stînca . Prevention of acute non-professional chemical poisonings in the Republic of Moldova. <i>National Agency for Public Health, Republic of Moldova</i>
	Anisia Bassarab. The impact of technology on the human body. <i>Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova</i>
	Kristina Stînca, Iurie Pînzaru, Tatiana Tonu. Occupational health hazards among prehospital care emergency medical services in Republic of Moldova. <i>National Agency for Public Health, Republic of Moldova</i>
	Mariana Zavtoni, Vladimir Bernic. Exposure to pesticide - safety problem. National Agency for Public Health, Republic of Moldova
	Olga Penina. Long-term trends in cancer mortality in the Republic of Moldova. Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova
	<u>Nadina Lupescu</u> . The influence of computers on children's health. <i>Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova</i>
	<u>Elena Ciobanu</u> . Safety of the hospital environment. <i>Nicolae Testemițanu State</i> <i>University of Medicine and Pharmacy, Republic of Moldova</i>
17:30-18:00	Closing Session & Conference Resolution

WOKSHOPS

Workshop 1. CLIMATE CHANGE AND HUMAN HEALTH DURING COVID-19: A ONE HEALTH APPROACH

Online: Join Google Meet <u>https://meet.google.com/dhi-ezrw-gyx</u>

Chairs:

Ion Bahnarel, Professor, Head of the Discipline of hygiene, Department of Preventive Medicine, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Republic of Moldova **Cătălina Croitoru**, PhD, Associate Professor, Department of Preventive Medicine, Discipline of hygiene, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Republic of Moldova

PROGRAMME	
16:00-16:15	Registration of the participants, online
16:15-16:30	Opening Session
	Ion Bahnarel, Professor, Hygiene discipline, Nicolae Testemitanu State University
	of Medicine and Pharmacy, Republic of Moldova
	Adriana Albu, PhD, Associate Professor, Grigore T. Popa University of Medicine
	and Pharmacy Iasi, Romania
16:30-17:30	Presenters:
	Cătălina Croitoru. One Health's approach to climate change.
	Angela Paraschiv. The role of the One Health approach in managing the COVID-
	19 pandemic.
	Nicolae Starciuc. Rabies eradication measures in wildlife in the wildlife of the
	Republic of Moldova.
17:30-18:30	Questions & Discussions

Workshop 2. QUALITY ASSURANCE IN ANTIMICROBIAL RESISTANCE TESTING

Location: Microbiology laboratory, National Agency for Public Health, 167 Gh. Asachi str., Chisinau, Republic of Moldova

Chairs:

Greta Balan, PhD, Associate Professor, Discipline of Microbiology and Immunology, *Nicolae Testemitanu* State University of Medicine and Pharmacy, Republic of Moldova **Olga Burduniuc**, PhD, Associate Professor, National Agency of Public Health, Republic of Moldova

PROGRAMME	
16:00-16:15	Registration of the participants
16:15-16:30	Opening Session
	Olga Burduniuc, PhD, Associate Professor, National Agency of Public Health,
	Republic of Moldova
	Oxana Groza, PI Republican Center for Veterinary Diagnosis, Republic of
	Moldova
16:30-17:30	Presenters:
	Livia Țapu. Antimicrobial resistance phenotypes of microorganisms involved in
	human pathology.

	Oxana Groza . Antimicrobial susceptibility testing of bacteria isolated from animals.
17:30-18:00	Practical demonstrations
	Greta Balan. Detection of mechanisms of resistance to gram-positive
	microorganisms.
	Olga Burduniuc. Detection of mechanisms of resistance to gram-negative
	microorganisms.
18:00-18:30	Questions & Discussions

Workshop 3. RISK FACTORS AND PREVENTION INITIATIVES IN THE SPORTS ENVIRONMENT

Mixed format

Location: Anti-Doping Agency of the Republic of Moldova, Stefan cel Mare str., 180, Room 712, Chisinau, Republic of Moldova

Online: Join Google Meet http://meet.google.com/pdv-dtrt-qen

Chairs:

Artiom Jucov, Director of the Anti-Doping Agency of the Republic of Moldova, PhD, Associate Professor

Serghei Cebanu, Head of the Department of Preventive Medicine, PhD, MPH, Associate Professor, *Nicolae Testemițanu* State University of Medicine and Pharmacy, Republic of Moldova

PROGRAMME	
16:00-16:15	Registration of the participants, online
16:15-16:30	Opening Session
	Artiom Jucov, Director of the Anti-Doping Agency of the Republic of Moldova
	Gheorghe Ștefaneț, Director of the National Centre of Sports Medicine "Atletmed"
16:30-17:30	Presenters:
	Vladislav Rubanovici. Dietary supplements in athletes' diet.
	Victoria Federiuc. Antidoping education for medical professionals.
	Elena Arhip. Coaches' and Athlete's Attitudes towards doping: national research
	study.
	Marcela Rusu. Sports medicine in anti-doping education and prevention.
17:30-18:30	Questions & Discussions

Workshop 4. SURVEILLANCE OF ZOONOTIC DISEASE - OPPORTUNITIES AND PERSPECTIVES

Mixed format

Location: National Agency for Public Health, 67A Gh. Asachi str., Chisinau, Republic of Moldova Online: Join Google Meet <u>https://meet.google.com/mnk-swiy-wju</u>

Chairs:

Nicolae Furtună, Head of Department Prevention and Control of Communicable Diseases, National Agency of Public Health, Republic of Moldova

Vitalie Carauş, Animal Health and Welfare Department, National Agency for Food Safety, Republic of Moldova

PROGRAMME		
16:00-16:15	Registration of the participants, online	
16:15-16:30	Opening Session	
	Nicolae Furtună, Head of Department Prevention and Control of	
	Communicable Diseases, National Agency of Public Health, Republic of	
	Moldova	
	Alexandru Manciu, Department of Animal Health and Welfare, National Agency	
	for Food Safety	
	Vitalie Carauş, Head of Department of Animal Health and Welfare,	
	National Agency for Food Safety, Republic of Moldova	
16:30-17:30	Presenters:	
	Peter Sousa Hoejskov. One Health approach in the context of food safety and	
	zoonotic disease.	
	Ion Bîrcă. The role of information surveillance systems in terms of cross-	
	sectoral organization and collaboration.	
	Maxim Sîrbu. Surveillance programs for zoonotic diseases in the Republic	
	of Moldova in the approach to animal health (NAFS).	
17:30-18:30	Questions & Discussions	

Workshop 5. MULTISECTORAL APPROACH IN HEALTH PROMOTION AND NON-COMMUNICABLE DISEASES PREVENTION

Online: Join Zoom Meeting

https://us06web.zoom.us/j/84067897897?pwd=bkhtRlNxL3E3SnZCTU1oSFNHcHJNQT09 Meeting ID: 840 6789 7897

Chairs:

Ion Şalaru, Deputy Director, National Agency for Public Health





Reducered poverii bolilor netransmisibil

Ala Curteanu, Team leader" Healthy Life: reducing the burden of non-communicable diseases"

PROGRAMME	
16:00-16:15	Registration of participants, online
16:15-16:25	Opening session
16:25-16:40	Ala Curteanu. Healthy Life Project – objectives and achievements.
Session 1	Evidence based health promotion in the community context
16:40-16:55	Constantin Rîmiş. Intersectoral approach in health promotion and non-
	communicable disease prevention.
16:55-17:10	Diana Berari. Community mobilization for health promotion.
17:10-17:25	Lilia Onea. Communication campaign as an instrument in health promotion.
Session 2	Quality improvement in primary healthcare and integrated approach in non-
	communicable diseases prevention and control
17:25-17:40	Natalia Zarbailov. Quality improvement in primary healthcare.
17:40-17:55	Tatiana Dnestrean. Multisectoral approach in the community integrated care.
17:55-18:30	Questions & Discussions

List of Posters

Greta Bălan. The action of some chemical and biological compounds on the biochemical parameters of microorganisms. *Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova*

Aurelia Burduniuc. Weight and infertility, differences in males and females. *Charles University, Prague, Czech Republic*

Olga Burduniuc. Synergistic antifungal effect of new compounds against candida albicans biofilms. *National Agency for Public Health, Republic of Moldova*

Lilian Creciun, **Greta Bălan**. Antibiotic resistance and biofilm formation of strains isolated from trophic ulcers. *Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova*

Monica Tarcea, Irina Mihaela Matran, Roxana Martin-Hadmas, Zita Fazakas, Raquel Guine. Food behavior, social aspects and nutritional status in Romania. *George Emil Palade University of Medicine, Pharmacy, Science and Technology, Targu Mures, Romania*

Valeriu Eşanu, Ina Palii. Correlation between echocardiographic parameters of left ventricular and glycosylated hemoglobin in children with type 1 diabetes. *Nicolae Testemițanu State University of Medicine and Pharmacy, Republic of Moldova*

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