

# МЕЖДУНАРОДНАЯ КОНФЕРЕНЦИЯ

## “СОЦИАЛЬНО ЗНАЧИМЫЕ ИНФЕКЦИИ И АНТИБИОТИКОРЕЗИСТЕНТНОСТЬ”

30 ИЮНЯ 2023 г. ONLINE

### Programme

30 June 2023 (online)

10.00	<p><b>Conference opening</b></p> <p><b>Opening remarks</b></p> <p><b>Starodubov Vladimir Ivanovich</b>, Academician-Secretary of the Department of Medical Sciences of the Russian Academy of Sciences, Academician of the Russian Academy of Sciences, MD, Professor (Russia)</p> <p><b>Greetings and exchange of pleasantries:</b></p> <p><b>Beregovykh Valery Vasilyevich</b>, Deputy Academician-Secretary of the Department of Medical Sciences of the Russian Academy of Sciences, Academician of the Russian Academy of Sciences, Doctor of Technical Sciences, Professor, (Russia)</p>
10:30-10:50	<p><b>DEVELOPMENT OF A NATIONAL SYSTEM OF MICROBIOLOGICAL MONITORING OF ANTIMICROBIAL-RESISTANT MICROORGANISMS: ACHIEVEMENTS AND CHALLENGES</b></p> <p><b>Akimkin Vasily Gennadievich</b>, Director of FBIS Central Research Institute for Epidemiology of Rospotrebnadzor, Academician of the Russian Academy of Sciences, MD, Professor (Russia)</p>
10:50-11:15	<p><b>ANTIMICROBIAL RESISTANCE IN RUSSIA: WHAT SHOULD BE DONE?</b></p> <p><b>Kozlov Roman Sergeevich</b>, Rector of the Smolensk State Medical University of the Ministry of Health of Russia. Chief Freelance Specialist on Clinical Microbiology and Antimicrobial Resistance of the Ministry of Health of the Russian Federation. Head of the WHO Collaborating Centre for Capacity Building on Antimicrobial Resistance Surveillance and Research, Corresponding Member of the Russian Academy of Sciences, MD, Professor (Russia)</p>
11:15-11:40	<p><b>INTERACTION OF THE LABORATORY AND THE CLINIC IN THE RATIONAL USE OF ANTIBIOTICS.</b></p> <p><b>Stefania Stefani</b> (Italy), Department of Biomedical and Biotechnological Sciences and University Hospital UNICT - Catania</p>

	<p>President of the Italian Society of Microbiology SIM, SIM Representative of the Board of the Minister of Health for PNCAR, Regional team – sepsis – Sicily, Responsible for surveillance on AR-PNCAR Sicily, Member of the Technical and Scientific Board for COVID-19 – Sicily</p>
11:40-12:15	<p><b>ANTIBIOTICS FOR UNMET NEEDS: THE CHALLENGES OF NEW MEDICINES FOR BAD GERMS</b></p> <p><b>John Rex</b> (USA), Chief Medical Officer, F2G Ltd Operating Partner, Advent Life Sciences Adjunct Professor of Medicine, McGovern Medical School, Houston, Texas</p>
12:15-12:35	<p><b>STRATEGY FOR THE USE OF INTERFERON DRUGS TO OVERCOME ANTIBIOTIC RESISTANCE</b></p> <p><b>Karaulov Alexander Viktorovich</b>, Head of the Department of Clinical Immunology and Allergology of the I.M. Sechenov First Moscow State Medical University, Academician of the Russian Academy of Sciences, MD, Professor (Russia)</p>
12:35-12:50	<p><b>DO WE NEED NEW DRUGS AGAINST GRAM-POSITIVE MICROORGANISMS</b></p> <p><b>Matteo Basetti</b> (Italy) Clinica Malattie Infettive, Università di Genova Ospedale Policlinico San Martino-IST, Genova, Italy</p>
	<p>12:50-13:30 <b>Break</b></p>
13:30-13:50	<p><b>THE PROBLEM OF ANTIBIOTIC RESISTANCE IN OBSTETRICS AND NEONATOLOGY: WE TREAT NOW, AND LOOK TO THE FUTURE.</b></p> <p><b>Priputnevich Tatyana Valerievna</b>, Director of the Institute of Microbiology, Antimicrobial Therapy and Epidemiology of the Federal State Institution "V.I. Kulakov National Medical Research Centre for Obstetrics, Gynecology and Perinatology" of the Ministry of Health of the Russian Federation, Chief External Specialist in Medical Microbiology of the Russian Ministry of Health, Corresponding Member of RAS, M.D. (Russia)</p>

13:50-14:15	<p><b>MICROBIOTA AND ANTIBIOTIC RESISTANCE: SOCIOMICROBIOLOGY IN ACTION</b></p> <p><b>Igor Olegovich Stoma</b>, Rector of Gomel State University, MD, Professor (Republic of Belarus)</p>
14:15-14:30	<p><b>CONVERGENCE OF VIRULENCE AND ANTIMICROBIAL RESISTANCE</b></p> <p><b>Sidorenko Sergey Vladimirovich</b>, Professor of the Department of Medical Microbiology of Federal State-Funded Educational Institution of Higher Education Northwestern State Medical University named after I.I. Mechnikov of the Ministry of Health of the Russian Federation, Head of the Department of Medical Microbiology and Molecular Epidemiology of Federal State Budgetary Institution "Children's Scientific and Clinical Center for Infectious Diseases of the Federal Medical and Biological Agency" Corresponding Member of the Russian Academy of Sciences, MD, Professor (Russia)</p>
14:30-14:50	<p><b>DETERMINATION OF RESISTANCE OF POLYMICROBIAL COMMUNITIES AND BIOFILMS TO ANTIMICROBIAL AGENTS: THE CASE OF BACTERIAL VAGINOSIS.</b></p> <p><b>Alexander Vladimirovich Svidzinsky</b>, Chief Physician of the Gastroenterological Outpatient Clinic, Head of the Molecular Genetic Laboratory of the Humboldt University of Berlin (Berlin, Germany)</p>
14:50-15:15	<p><b>ANTIBIOTIC RESISTANCE: CHALLENGES AND PROJECTIONS</b></p> <p><b>Dekhnich Andrey Vladimirovich</b>, Deputy Director for Research, Research Institute of Antimicrobial Chemotherapy, Smolensk State Medical University of the Ministry of Health of the Russian Federation, PhD in Medicine, Smolensk (Russia)</p>
15:15-15:35	<p><b>"DEVELOPMENT OF APPROACHES FOR THE DETECTION OF ANTIBIOTIC RESISTANCE GENES IN ULTRA-LOW CONCENTRATIONS USING THE CRISPR/Cas SYSTEM"</b></p> <p><b><u>Tyumentsev Alexander Igorevich</u></b>, Head of the Laboratory of Experimental Pharmacology of FBIS Central Research Institute for Epidemiology of</p>

	<p>Rospotrebnadzor, PhD in Biology (Russia)</p> <p><b>Tyumentseva M.A.</b>, Head of the Laboratory of Genomic Editing of FBIS Central Research Institute for Epidemiology of Rospotrebnadzor (Russia)</p>
15:35-15:55	<p><b>INFECTIONS DUE TO CARBAPENEM-RESISTANT ENTEROBACTERIALES SPECIFICALLY ABOUT KLEBSIELLA PNEUMONIA WITH CARBAPENEM-RESISTANCE</b></p> <p><b>Christian Eckmann</b>, MD, FISAC Head of the Department of General, Visceral and Thoracic Surgery at the Hannoversch Münden Clinic Clinic of the Hannoversch-Münden University of Lübeck, Germany</p>
15:55-16:10	<p><b>MOLECULAR EPIDEMIOLOGY OF DRUG-RESISTANT TUBERCULOSIS IN KAZAKHSTAN.</b></p> <p><b>Skiba Yury Alexandrovich</b>, Head of the branch of LLP "National Center for Biotechnology", Almaty, QazBioPharm National Holding, PhD, Almaty (Kazakhstan)</p>
16:10-16:30	<p><b>Conference Wrap-Up and Closing Remarks</b></p>