



**PROGRAM OF THE INTERNATIONAL SCIENTIFIC
AND PRACTICAL CONFERENCE
"PRIMARY HEALTH CARE AND COVID-19 PANDEMIC"**

**DEDICATED TO
THE 90TH BIRTHDAY OF PROFESSOR TOREGELDY SHARMANOV,
ORGANIZER OF THE 1978 INTERNATIONAL CONFERENCE ON PRIMARY
HEALTH CARE, AND THE 90TH ANNIVERSARY OF
ASFENDIYAROV KAZAKH NATIONAL MEDICAL UNIVERSITY**

19 - 20 OCTOBER 2020



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SCIENTIFIC DIRECTIONS OF THE CONFERENCE:

- Role of PHC in the fight against COVID-19: prevention, early detection, contact tracing, isolation and care.
- The role of PHC in the management of asymptomatic COVID-19 patients and interaction with emergency and hospital care
- Managing a COVID 19 patient at PHC level



1-st day, 19.10.2020

8.30-9.00 Registration of conference participants
Virtual tour

Moderator: T. Nurgozhin, CEO, Rector of Asfendiyarov Kazakh National Medical University

09.30-09.50	Opening of the conference, welcome speeches	B. Sagintayev – Akim of the city Almaty A. Tsoy – Minister of Health RK
10.00-10.30	Speech by prof. T.Sharmanov	T. Sharmanov – Doctor of Medical Sciences, Professor, Academician of the National Academy of Sciences of the Republic of Kazakhstan, Honored Worker of the Republic of Kazakhstan, Laureate of State Prizes of the Republic of Kazakhstan in the field of science and technology.

Morning Session

Moderator: Melitta Jakab, Head of WHO European Centre for Primary Health Care, Almaty

10.30-11.15	Eliminating COVID-19: The New Zealand experience and wider implications	Michael Baker Professor of Public Health, University of Otago, Wellington, New Zealand
11.15-12.00	Response to COVID-19	Norio Ohmagari, MD, MSc, PhD. Director, Disease Control and Prevention Center; Director, AMR Clinical Reference Center; Director, WHO Collaborating Centre for Prevention, Preparedness and Response to Emerging Infectious Diseases National Center for Global Health and Medicine Hospital, Japan
12.00-12.30	COVID-19. 19 thoughts on primary health care, digitalization and the future	L.A.Ishbaeva, MBA Public health , the chairman of the board "Salauaty Astana".
12.30-13.15	Primary care strengthening and mobilizing surge capacity for COVID-19	Teo Yik Ying , professor, Dean of Saw Swee Hock School of Public Health, Singapore
13.15-13.45	COVID-19 pandemics: Lithuanian experience, lessons learned and future challenges	Ramune Kalediene , Professor, Dean of Public Health Faculty, Lithuanian University of Health Sciences
13.45-14.00	Discussions, questions and summarizing of the morning session of the conference	Moderator, conference participants



1-st day, 19.10.2020

Afternoon Session
Moderator: Vytenis Kalibatas, Provost
of Asfendiyarov Kazakh National Medical University

17.00-17.30	Post COVID-19 syndrome - outpatient stage	M.S. Bekbosynova , Acting Chairman of the Board of NJSC "NSCC", cardiologist, DMedSci
17.30-18.00	New medical and social technologies at the level of Primary health care during the COVID-19 pandemic.	T.K. Rakhypbekov , President of the National Association "Primary health care" Kazakhstan, DMedSci
18.00-18.30	How did seven low- and middle-income countries, inspired by the landmark Alma-Ata Declaration, dramatically improve citizen health by focusing on primary health care?	David Bishai , Professor, the Johns Hopkins Bloomberg School of Public Health. Meike Schleiff , an assistant scientist, the Johns Hopkins Bloomberg School of Public Health.
18.30-19.15	Challenges of Covid-19 pandemic	Gregory Pappas , MD, PhD, Associate Director for National Device Surveillance, Center for Devices and Radiological Health, FDA
19.15-19.30	Discussions, questions and summarizing of the morning session of the conference	Moderator, conference participants



2-nd day, 20.10.2020

8.30-9.00	Registration of conference participants	Moderator: Professor A.T. Sharmanov
9.00-9.45	COVID-19 and Children	Lawrence Steinman , Professor of Neurology and Neurological Sciences, Pediatrics, and Genetics
9.45-10.30	Future trajectories of the COVID-19 epidemic and the impact of primary health care	Christopher Murray , Director, Institute of Health Metrics and Evaluation, University of Washington, Seattle, USA
10.30-11.15	Challenges in operating at PHC dual track response to the pandemic	Melitta Jakab , Head of WHO European Centre for Primary Health Care, Almaty
11.15-12.00	Influenza and Acute Respiratory Viral Infections in the COVID-19 Pandemic. Primary care physician tactics	A.Duysenova , Doctor of Medical Sciences, Professor, Head of the Department of Infectious and Tropical Diseases, KazNMU
12.00-12.30	Anticoagulant therapy on an outpatient basis for patients with COVID-19	A.Sugraliyev , Doctor of Medical Sciences, Professor, Head of the Department of Internal Medicine, KazNMU
12.30-13.15	Management of post-acute Covid in primary care: what do we know – and how do we deal with uncertainty?	Trisha Greenhalgh , Professor, Nuffield Department of Primary Care Health Sciences, University of Oxford, United Kingdom
13.15-14.00	Management of pregnant women during the COVID-19 pandemic in primary care	V. Lokshin , Professor, Academician of the National Academy of Sciences of the Republic of Kazakhstan, President of the Kazakhstan Association of Reproductive Medicine, Director General of the International Clinical Center for Reproductology PERSONA
14.00-14.30	Primary health care service for the population during COVID-19 pandemic	V.B. Habizhanova , Professor, Department of General Practice I, KazNMU
14.30-14.45	Discussions, questions and summarizing of the 2-st day of the conference Resolution	Moderator, conference participants
14.45-15.00	Closing the Conference	T.Nurgozhin , CEO, Rector of Asfendiyarov Kazakh National Medical University



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Toregdy Sharmanov - "The Golden Fund" of Asfendiyarov KazNMU



Toregdy Sharmanov is a truly extraordinary person inducted into the Golden Fund of KazNMU. He is the founder and honorary head of the Nutrition Department at the Kazakh National Medical University. Among his numerous awards are "Parasat" and "Qurmet" orders, The State Prize of The Republic of Kazakhstan in Science and Technology, Honorary citizenship of Almaty and the highest award of World Health Organization - The Leon Bernard Foundation Prize. Professor Sharmanov is the President of Kazakh Academy of Nutrition and a member of the Kazakh National Academy of Sciences and Russian Academy of Medical Sciences.

He has founded Nutrition Schools in Kazakhstan and other Central Asian republics. The Kazakh Academy of Nutrition which he established is now a large scientific institution which conducts fundamental and applied research in the fields of hygiene, biochemistry, immunology and physiology of nutrition and dietetics.

Dr. Sharmanov is regarded as one of the most influential scientists in modern Public Health. In 1978 Toregdy Sharmanov initiated and supervised the joint WHO-UNICEF International Conference on Primary Health Care in Alma-Ata. This event brought together participants from 146 countries and its resolutions went down in history as the Magna Carta of Health of the 20th century. Alma-Ata declaration which outlined the concept of national primary health care system for the first time in history was established during the conference and became one of the founding documents of the global healthcare.



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SPEAKERS:

NORIO OHMAGARI



Dr. Norio Ohmagari is acting as Director, AMR Clinical Reference Center and Director, Disease Control and Prevention Center of National Center for Global Health and Medicine (NCGM), Japan. Dr. Ohmagari has completed his clinical fellowship in Infectious Diseases at University of Texas-Houston. After serving as chief of the Division of Infectious Diseases at the Shizuoka Cancer Center, in 2011 Dr. Ohmagari moved to NCGM which is one of six national medical centers in Japan with infectious diseases as main objective. At NCGM, Dr. Ohmagari has been acting as Director of the Disease Control and Prevention Center since 2012. He also serves as the director of AMR Clinical Reference Center, which is commissioned by Ministry of Health, Labor and Welfare, Japan. Dr. Ohmagari is engaged in the care, prevention and research of infectious diseases from a global perspective. As a physician, Dr. Ohmagari is directly involved in the clinical management of patients with infectious diseases. Dr. Ohmagari is also actively working on activities with controlling antimicrobial resistance in Japan. At the same time, Dr. Ohmagari is working on the on-site response in infectious disease crisis management in Japan.



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SPEAKER:

CHRISTOPHER MURRAY

Adjunct Professor, Global Health

Professor, Health Metrics Sciences

Chair, Health Metrics Sciences

Adjunct Professor, Health Services

Professor Murray's career has focused on improving health for everyone worldwide by improving health evidence. A physician and health economist, his work has led to the development of a range of new methods and empirical studies to strengthen health measurement, analyze the performance of public health and medical care systems, and assess the cost-effectiveness of health technologies. IHME provides rigorous and comparable measurement of the world's most important health problems and evaluates the strategies used to address them.

Before founding IHME, Murray served as Executive Director, Evidence and Information for Policy Cluster at the World Health Organization, Director, Harvard Initiative for Global Health and Harvard Center for Population and Development Studies, and Richard Saltonstall Professor of Public Policy at the Harvard School of Public Health. Dr. Murray is an elected member of the National Academy of Medicine (NAM) and 2018 co-recipient of the John Dirks Canada Gairdner Global Health Award.





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SPEAKER:



TRISH GREENHALGH

Professor of Primary Care Research
University of Oxford

Trish Greenhalgh is Professor of Primary Care Health Sciences and Fellow of Green Templeton College at the University of Oxford. She studied Medical, Social and Political Sciences at Cambridge and Clinical Medicine at Oxford before training first as a diabetologist and later as an academic general practitioner. She has a doctorate in diabetes care and an MBA in Higher Education Management. She now leads a programme of research at the interface between the social sciences and medicine, working across primary and secondary care. Her work seeks to celebrate and retain the traditional and the humanistic aspects of medicine and healthcare while also embracing the unparalleled opportunities of contemporary science and technology to improve health outcomes and relieve suffering. Three particular interests are the health needs and illness narratives of minority and disadvantaged groups; the introduction of technology-based innovations in healthcare; and the complex links (philosophical and empirical) between research, policy and practice. Trish is the author of over 300 peer-reviewed publications and 16 textbooks. She was awarded the OBE for Services to Medicine by Her Majesty the Queen in 2001 and made a Fellow of the UK Academy of Medical Sciences in 2014. She is also a Fellow of the UK Royal College of Physicians, Royal College of General Practitioners and Faculty of Public Health.



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SPEAKER:

LAWRENCE STEINMAN

Dr. Lawrence Steinman is a professor of Neurology and Neurological Sciences, Pediatrics, and Genetics. He also served as the Chair of the Stanford University Interdepartmental Program in Immunology from 2003-2011.

Dr. Steinman's research focuses on what provokes relapses and remission in multiple sclerosis (MS), the nature of the molecules that serve as a brake on the brain inflammation, and the quest for a tolerizing vaccine for autoimmune diseases like type I diabetes and neuromyelitis optica. He has developed two antigen specific therapies, using DNA vaccines, for MS and type I diabetes. He was senior author on the seminal 1992 Nature article that reported the key role of a particular integrin in brain inflammation. This research led to the development of the drug Tysabri, which is used to treat patients with MS and Crohn's disease.

Dr. Steinman received his BA from Dartmouth College and his MD from Harvard University. He was a post-doctoral fellow in chemical immunology fellow at the Weizmann Institute of Science in Israel. Dr. Steinman returned to Stanford University Hospital as a resident in pediatric and adult neurology and then joined the faculty at Stanford in 1980.

Dr. Steinman has received numerous honors and awards, including the John M. Dystel Prize from the American Academy of Neurology and the National MS Society for his research on MS, and the Charcot Prize for Lifetime Achievement in MS research. He has twice been awarded the Senator Jacob Javits Neuroscience Investigator Award by the National Institute of Neurological Diseases and Stroke. Dr. Steinman is a member of the National Academy of Sciences and the National Academy of Medicine, formerly called the Institute of Medicine.

Dr. Steinman holds a number of patents in the areas of immunology, and for therapies of Huntington Disease, type I diabetes and MS. He cofounded Neurocrine Biosciences, Bayhill Therapeutics now named Tolerion, Nuon Therapeutics, Transparency Life Sciences and Atreca.





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SPEAKER:

DAVID BISHAI

MD, PhD

Professor

Johns Hopkins University



Dr. Bishai is a physician and leading health economist with expertise in how systems thinking can be applied in public health practice. He leads the school's interdepartmental program in health economics and teaches courses on health systems. He publishes regularly in Health Economics, Journal of Health Economics and Health Policy and Planning and is an associate editor of Health Economics. Dr. Bishai received his Ph.D. in Health Care Systems from the Wharton School of Business in 1996. In 1987, he received his M.D. from the University of California at San Diego, and his M.P.H. from UCLA. His residency training in internal medicine and pediatrics was completed at Cedars-Sinai Medical Center in Los Angeles, CA. In 2015 he was voted president-elect of the International Health Economics Association



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SPEAKER:

MICHAEL BAKER

Michael is a public health physician and Professor in the Department of Public Health. His public health research interests are focused on infectious diseases, environmental health, and housing. He has published more than 300 peer-reviewed papers on these topics. Baker is a member of the New Zealand Food Safety Authority's Academy and of the New Zealand Ministry of Health's Pandemic Influenza Technical Advisory Group (PITAG). In 2013, Baker was awarded the HRC Liley Medal for his contribution to the health and medical sciences.





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SPEAKER:



YIK-YING TEOI

Prof Yik-Ying Teo, or commonly known as YY, is the second Dean of the Saw Swee Hock School of Public Health at the National University of Singapore. Trained as a mathematician at Imperial College and completed his MSc and DPhil at Oxford in statistical genetics, YY returned to Singapore in 2010 after working for four years as a Lecturer in Oxford and concurrently a researcher at the Wellcome Trust Centre for Human Genetics. Prior to his Deanship, he was the Founding Director for the Centre for Health Services and Policy Research, and also the Director for the Center for Infectious Disease Epidemiology and Research. He is presently a member on the Council of Scientists for the International Human Frontier Science Program, as well as a member governing board member of the Regional Centre for Tropical Medicine and Public Health Network for Southeast Asia.



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SPEAKER:



MELITTA JAKAB

Jakab, Melitta (M.Sc, Ph.D.) is a senior health economist at the WHO Barcelona Office for Health Systems strengthening of the WHO Regional Office for Europe. She has twenty years of experience in health system strengthening, health financing, policy analysis, and education in global health. Her work includes advising WHO Member States on health financing policy design and implementation, in particular in Moldova, Kazakhstan, Kyrgyzstan, Tajikistan, Turkey, Ukraine and Uzbekistan. She has a PhD from Harvard University and M.Sc. in Health Policy for the Harvard School of Public Health.



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SPEAKER:

RAMUNĖ KALĖDIENĖ

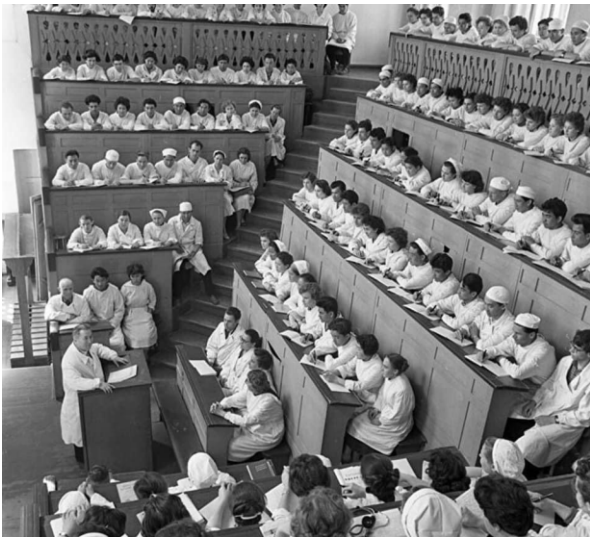
Prof. Ramunė Kalėdienė, MD, MPH, PhD, Habilitated Doctor, Dean of the Faculty of Public Health, Head of the Dept. of Health Management at Lithuanian University of Health Sciences. She is also president of Lithuanian Public Health Association, member of different committees at the Lithuanian Ministry of Health, expert of Health Committee at the Parliament of Lithuania, and member of the National Board of Health at the Lithuanian Parliament. Ramune Kalediene serves as expert of the accreditation of the Schools and programmes of public health for European region, is member of Scientific Committee of European Public Health Association (EUPHA). For several years, she has chaired the Peer Review Committee of the Association of Schools of Public Health of European Region (ASPHER), was member of the Board of ASPHER. She was an expert for developing schools of Public Health in the European region and took part in the assessment and development of public health training programmes in Russia, Georgia, Moldova, Macedonia, Kazakhstan, Bulgaria, Syria, Spain and UK. Ramune Kalediene served as WHO expert for human resource development in public health and inequalities in health. Her scientific interests cover social and demographic inequalities in health and health care, epidemiology of suicides and external causes of death in Lithuania. Prof. R. Kalediene is an author or co-author of several textbooks and more than 300 scientific publications on related issues.



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Asfendiyarov Kazakh National Medical University



During the long period of 90 years the oldest medical education institution for health care providers in Kazakhstan - the Asfendiyarov Kazakh National Medical University - has trained more than 100 000 medical doctors of various specialties, high professionals who served for the sake of nation's health. Today every third of the medical doctors in the country are the KazNMU graduates .The university had always fostered in the students not only medical skills, but also kindness and mercy. Kazakh National Medical University is a real milestone in the history of education, history of medicine and the history of our country.

Asfendiyarov KazNMU is the leading educational medical university as well as the uniting center of all leading research institutes of Kazakhstan. Today the Asfendiyarov KazNMU is holding the leading positions in Kazakhstani educational ratings. Today KazNMU has about 10 000 students - undergraduates, interns, residents, master and PhD students, including more than 1200 foreign students from 19 countries of the world. The Asfendiyarov KazNMU graduates are making successful careers in 17 countries of the world. The University has 7 Schools and Faculties.

The professors' staff of the Asfendiyarov KazNMU is presented by numerous famous researchers and teachers whose merits were awarded by the Government of Kazakhstan, academicians of the National Academy of Sciences of the RK, academicians of Russian Academy of Medical Sciences, professors of the Academy of Preventive Medicine of the RK, members of International Academies, specialists holding title of Honored Worker of Science and Education, Honored Medical Doctors and Pharmacists.

