

ST. PETERSBURG INTERNATIONAL ECONOMIC FORUM 'HEALTHY LIFE' PROGRAMME

June 6-8, 2019, St. Petersburg

Programme accurate as at June 6, 2019

June 6, 2019

10:00–11:15

'Healthy Life' Programme

Pavilion G
'Healthy Life' Area

Demographic Challenges of the 21st Century: How to Increase the Birth Rate and Restore Children's Health?

Creating conditions for children's birth and the development of children's healthcare is one of the state's most important goals. Greater prosperity around the world has led to a declining birth rate not only in Russia, but in many other countries. Lifestyle, underdeveloped primary care, late pregnancies, access to education for women, and successful careers have had serious consequences on fertility dynamics in all developed nations. Significant changes can only be achieved by creating a comprehensive system to improve such areas as reproductive health, children's healthcare, family financial situations, and the promotion of family values. What additional state guarantees might alter the demographic situation? What programmes need to be implemented by 2024? How can we promote the institution of family? Does late pregnancy pose a threat to a baby's health? What problems are coming to a head in Russian children's healthcare?

Moderator:

- **Tatiana Remezova**, Anchor, Russia Television and Radio (VGTRK)

Panellists:

- **Mark Kurtser**, General Director, Mother and Child Group of Companies
- **Leila Namazova-Baranova**, Chair of the Executive Committee, Union of Pediatricians of Russia
- **Maxim Topilin**, Minister of Labour and Social Protection of the Russian Federation
- **Tatyana Yakovleva**, First Deputy Minister of Health of the Russian Federation

Front row participants:

- **Igor Kogan**, Acting Director, D.O. Ott Research Institute of Obstetrics, Gynaecology, and Reproductive Medicine
- **Oksana Monge**, General Director, Sanofi Russia
- **Gennady Suhii**, Director, National Medical Research Center for Obstetrics, Gynecology and Perinatology named after Academician V.I. Kulakov of the Ministry of Health of the Russian Federation

12:20–12:40

'Healthy Life' Programme

Pavilion G
'Healthy Life' Area

Official opening of the 'Healthy Life' Area

Panellists:

- **Veronika Skvortsova**, Minister of Health of the Russian Federation
- **Alexander Stuglev**, Chief Executive Officer, The Roscongress Foundation
- **Sergey Tsyb**, First Deputy Minister of Industry and Trade of the Russian Federation

14:10–15:10

'Healthy Life' Programme

Pavilion G
'Healthy Life' Area

The National Healthcare Project. Battling Non-communicable Diseases in Action

Non-communicable diseases account for more than 70% of all deaths around the world and are among the biggest barriers to healthy ageing and longevity. An effective public policy that aims to increase life expectancy must combat the four main causes of death from NCDs: circulatory system diseases, cancer, chronic respiratory diseases, and diabetes. Russia has significant potential to reduce the death rate from non-communicable diseases largely due to the implementation of the national Healthcare project. Will the national project help achieve the global goal of reducing premature mortality from NCDs by one third by 2030? What global practices in fighting NCDs diseases may be beneficial for Russia? Are the coordinated efforts of the state and municipal authorities enough to implement the

specialized federal projects? What innovative drugs and breakthrough technologies will ensure the effectiveness of NCD prevention and treatment? What can research centres and business do to contribute to achieving the goal of living past the age of 80?

Moderator:

- **David Melik-Guseinov**, Director, Project Department, Ministry of Health of the Russian Federation

Panellists:

- **Andrey Kaprin**, Director, Federal State Budgetary Institution National Medical Research Radiological Centre of the Ministry of Health of the Russian Federation
- **Simon Matskeplishvili**, Deputy Scientific Director, Lomonosov Moscow State University Clinic; Member of the Board, Russian Society of Cardiology
- **Nelli Naigovzina**, Deputy Head, Analytical Center for the Government of the Russian Federation
- **Evgeniy Shlyakhto**, Director General, Almazov National Medical Research Centre; President, Russian Society of Cardiology

Front row participants:

- **Ruslan Khalfin**, President, MAKS-M; Director, Higher School of Healthcare Management, I.M. Sechenov First Moscow State Medical University of the Ministry of Health of the Russian Federation
- **Igor Khatkov**, Chief Non-Staff Specialist Oncologist, Moscow City Healthcare Department
- **Oksana Monge**, General Director, Sanofi Russia
- **Sergei Morozov**, Chief Freelance Diagnostic Specialist, City of Moscow Department of Health; Chief Executive Officer, Scientific and Practical Clinical Centre for Diagnostics and Telemedicine Technologies of Moscow Healthcare Department
- **Vitaliy Omelyanovskiy**, General Director, Center for Healthcare Quality Assessment and Control of the Ministry of Health of the Russian Federation

15:20–15:40

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Presentation of new features at the Forum: the Building Trust Area and 'Healthy Life' Area

Panellists:

- **Tatyana Golikova**, Deputy Prime Minister of the Russian Federation
- **Anastasiya Rakova**, Deputy Mayor of Moscow in the Government of Moscow for Social Development
- **Alexander Stuglev**, Chief Executive Officer, The Roscongress Foundation

16:45–18:00

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Healthy Regions: Projects and Best Practices

According to WHO estimates, people's health is 50–55% dependent on their lifestyle, 20% on the environment, 18–20% on genetic predisposition, and only 8–10% on healthcare. Despite such a limited impact by the healthcare system, it's difficult to overestimate the potential role of the regional authorities. It's not only a matter of improving healthcare, but also environmental issues and the availability of recreational areas, sports facilities, and information campaigns that aim to promote a healthy lifestyle. Big business could be another important player in this regard by not only implementing internal corporate employee healthcare programmes, but also external social initiatives to inform the public about ways to fully transition to a new level of well-being and health. Creating infrastructure for a healthy society offers great prospects for small and medium-sized businesses, which now have the opportunity to fill a niche in the production of farm products, organic cosmetics, simulators, biodegradable packaging, reusable utensils, and much more. How can the regional authorities support breakthrough business ideas? How might it be possible to increase life expectancy in the regions in the future through the joint efforts of activists, business, and the government?

Moderator:

- **Vladimir Geraskin**, Executive Director, Practice of Providing Services to Government Agencies and Public Sector, PwC Russia

Panellists:

- **Igor Kagramanyan**, First Deputy Chair, Committee on Social Policy, Federation Council of the Federal Assembly of the Russian Federation
- **Natalya Komarova**, Governor of Khanty-Mansi Autonomous District – Yugra

- **Oleg Salagay**, Deputy Minister of Health of the Russian Federation
- **Nico Van Hoecke**, President, Eastern Europe, Middle East, Africa (EEMEA), MSD

Front row participants:

- **Victoria Badtieva**, Head of Branch No. 1, Moscow Centre for Research and Practice in Medical Rehabilitation, Restorative and Sports Medicine, City of Moscow Department of Health
- **Anton Buzdalin**, General Director, eApteka
- **Nonna Materkova**, Founder of the Research Centres "Creative Practices" and "Calvert 22"; Russian representative to the International Advisory Council of the Creative Industries Federation
- **Alexander Rasumov**, President, National Spa Association; Member of the Russian Academy of Sciences
- **Aleksey Struchkov**, First Deputy Prime Minister of the Republic of Sakha(Yakutia)

June 7, 2019

10:00–11:15

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Innovative development of the pharmaceutical and biotech industry in Russia: keys to success

Russian scientists have already demonstrated their successful medical and biotechnological projects to the global scientific community and business. Achieving leadership in this regard means developing broad internal expertise in managing R&D, shaping a culture of development within startups, having sources for their funding, integrating into the global network of joint research projects, developing one's own expertise, and focusing on the international market. A successful 'triple helix' innovation concept has emerged in global practice, which entails collaboration between the government, research centres, and business. Global pharmaceutical and medical companies are increasingly employing a model of open innovation when creating and commercializing new products. What are the most successful models of innovation at pharmaceutical and medical companies? Which of them could be most effectively implemented in Russia? What is the role of the state and development institutions in creating conditions to realize the potential of advanced innovative development? How can investments be raised for Russian developments? What problems do developers and investors face? What are possible solutions?

Moderator:

- **Yury Krestinskiy**, Chief Executive Officer, Healthcare Industry, Sberbank

Panellists:

- **Arkady Dvorkovich**, President, World Chess Federation (FIDE); Chairman, Skolkovo Foundation
- **Sergey Tsyb**, First Deputy Minister of Industry and Trade of the Russian Federation
- **Max Wegner**, Senior Vice President, Head of Regulatory Affairs, Pharmaceuticals Division, Bayer AG

Front row participants:

- **Alexey Basov**, Deputy General Director – Investment Director, RVC
- **Daniela Drago**, Director, Regulatory Affairs Programs, Clinical Research and Leadership, School of Medicine and Health Sciences, George Washington University
- **Ayrat Farrakhov**, Deputy, Member of the Committee on Budget and Taxes, State Duma of the Federal Assembly of the Russian Federation
- **Vasily Ignatiev**, General Director, R-Pharm
- **Vadim Kukava**, Executive Director, Innovative Pharma Association of Pharmaceutical Companies
- **Vladimir Shipkov**, Executive Director, Association of International Pharmaceutical Manufacturers (AIPM)
- **Andrey Zagorsky**, General Director, National Immunobiological Company

12:15–13:30

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Life Course Immunization: Investing in the Future

Immunization saves 2 to 3 million lives annually. In developing nations, vaccinations reduce the burden of a number of infectious diseases, making it one of the most effective types of investment in healthcare. The WHO says the use of vaccines can limit the spread of antibiotic resistance. However, according to recent studies, bacterial viruses could be a serious alternative to the use of antibiotics.

Healthcare strategies are transforming and there have been changes in the amount invested in different areas of biomedicine. In recent years, many innovative vaccines have appeared that aim to prevent disease and maintain the health of the adult population since a weakened immune system is an inevitable part of ageing. A logical consequence of this has been the emergence of the concept of 'life course immunization', which is actively used in developed countries and aims to create a unified integrated approach to human vaccination throughout life. In addition, more and more charitable funds are being created to provide children and adolescents with vaccines. How can we ensure multilateral communication and trust in implementing immunization programmes? How can the prevalence of antibiotic resistance be controlled with vaccines? How can we improve the quality of vaccines in developing nations? Can bacterial viruses become an alternative in the fight against infectious diseases? Could lifelong vaccination become the new norm along with a healthy diet and not smoking?

Moderator:

- **Ayrat Farrakhov**, Deputy, Member of the Committee on Budget and Taxes, State Duma of the Federal Assembly of the Russian Federation

Panellists:

- **Julie Gerberding**, Executive Vice President, Strategic Communications, Global Public Policy and Population Health, Chief Patient Officer, MSD
- **Anna Popova**, Head, Federal Service for the Oversight of Consumer Protection and Welfare (Rosпотребнадзор)
- **Vinay Patrick Saldanha**, Director, Regional Support Team for Eastern Europe and Central Asia, UNAIDS
- **Tatyana Yakovleva**, First Deputy Minister of Health of the Russian Federation

Front row participants:

- **Oleg Dubyansky**, Vice President, GlaxoSmithKline Russia
- **Guillaume Haushalter**, General Manager for Russia and Belarus, Sanofi Pasteur
- **Vladimir Khristenko**, President, Nanolek
- **Leila Namazova-Baranova**, Chair of the Executive Committee, Union of Pediatricians of Russia
- **Andrey Zagorsky**, General Director, National Immunobiological Company

17:00–18:15

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

The Diseases of the Century. Can Cancer be Beaten?

Medicine is rapidly advancing, and technical progress isn't standing still either. The days of the epidemics of infectious diseases that destroyed entire cities in the Middle Ages are gone. Surgery has achieved great results in organ transplantation. Technology has made it possible to carry out comprehensive health diagnostics and perform operations using a laser. Pharmaceuticals will continue to improve and new medicines to be invented. Unheard of diseases have appeared, the consequences of which have not yet been fully investigated. The deterioration of the environment and many psycho-emotional influences have altered the old forms of disease and exacerbated them. Cancer has turned into the disease of the century.

In Russia, work is underway on the federal Fighting Cancer project, the purpose of which is to increase life expectancy. Nuclear medicine today is one of the most rapidly developing and promising areas in modern oncology that offers a wide range of possibilities for personalizing both diagnosis and treatment. The process of import substitution, both in the production of domestic technology and in the development and marketing of domestic radiopharmaceuticals, is subsequently key. What is more profitable – to develop domestic production or import foreign drugs and technologies? Will new domestic pharmaceuticals and medical products appear? What is the role of public corporations in financing basic and applied research in nuclear medicine? How can we ensure the transfer of new technologies within Russia?

Moderator:

- **Maxim Safonov**, Director, Green Capital Alliance; Professor, Russian Presidential Academy of National Economy and Public Administration (RANEPA)

Panellists:

- **Andrey Kaprin**, Director, Federal State Budgetary Institution National Medical Research Radiological Centre of the Ministry of Health of the Russian Federation
- **Alexander Sergeev**, President, Russian Academy of Sciences
- **Sergey Tsyb**, First Deputy Minister of Industry and Trade of the Russian Federation
- **Vladimir Uiba**, Head, Federal Medical-Biological Agency of the Russian Federation

Front row participants:

- **Danil Baryshnikov**, Chairman, Committee for Investment in Social Infrastructure, Agency for Social Investment
- **Yuri Olenin**, Deputy Director General for Innovation Management, State Atomic Energy

Corporation ROSATOM

- **Roman Prymula**, Deputy Minister of Health of the Czech Republic
- **Arkady Stolpner**, Chairman of the Board, Sergey Berezin Medical Institute

June 8, 2019

10:00–10:45

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Presentations by the Finalists of the Healthy Life Innovative Solutions Contest

Moderator:

- **Ruslan Altaev**, Director, Development and Key Partners at Biomedical Technologies cluster, Skolkovo Foundation

Panellists:

- **Levon Grigoryan**, Project Manager, Total Vision LLC
- **Vitaly Kitayev**, Chief Executive Officer, PROzrenie, Oriense
- **Ekaterina Rozhavskaya**, Project Manager, Atlas Oncodiagnosics
- **Anzhey Zhimbiev**, Chief Executive Officer, DRD Biotech

11:00–12:15

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

How to Cheat Time: New Approaches in Preventive and Anti-ageing Medicine

An ageing population is becoming one of the most significant social transformations of the 21st century. Russia has set an ambitious goal of joining the club of '80+' countries, to increase life expectancy to 80 years by 2030. Only 20% of our health is dependent on our genes; everything else consists of biological factors that we can influence. At the same time, not everything and not always depends on the state alone. Preventive care, timely diagnosis, adopting gold standards of treatment, healthy lifestyle, responsible attitude to one's own health are key elements of preventive medicine, which not only make it possible to achieve the goal of 80+, but also significantly reduce the government's expenditures on the treatment of diseases which can and need to be prevented. Today we have to talk about the quality of life, not just its expectancy. Only an increase in the duration of a quality life can affect economic growth. For the first time the state programme features such indicator as 'an increase in a quality life expectancy'. What are the advantages and disadvantages of the modern approaches of preventive medicine? Which government programmes are aimed at achieving the 80+ goal? What does science know about preventing age-related changes?

Moderator:

- **Natalya Popova**, First Deputy General Director, Innopraktika

Panellists:

- **Vladimir Khavinson**, Director, St. Petersburg Institute of Bioregulation and Gerontology
- **Olga Tkacheva**, Director, Russian Gerontology Clinical Research Centre (RGNKC)
- **Svetlana Trofimova**, President, Russian Society of Anti-Ageing Medicine

Front row participants:

- **Maria Grudina**, Co-Founder, First Line Health Care Resort
- **David Verdesi**, Anthropologist; author of the Superhuman methodology based on the research of world religions and the latest discoveries in quantum physics and neurobiology

12:30–14:00

Pavilion G
'Healthy Life' Area

'Healthy Life' Programme

Foresight lecture

'Heart – There Is No Way to Keep You Calm'

Panellist:

- **Simon Matskeplishvili**, Deputy Scientific Director, Lomonosov Moscow State University Clinic; Member of the Board, Russian Society of Cardiology