

 **2016**
НЕДЕЛЯ МЕДИЦИНСКОГО
ОБРАЗОВАНИЯ

ПРОГРАММА

PROGRAM

VII Общероссийская конференция с международным участием
«Неделя медицинского образования – 2016»
27–28 сентября 2016 года, Москва

VII All-Russian conference with the international participation
«Week of Medical Education – 2016»
September 27–28, 2016, Moscow



Уважаемые коллеги!

В настоящее время в России идет становление новой системы образования, ориентированного на вхождение в мировое образовательное пространство. Этот процесс сопровождается существенными изменениями в педагогической теории и практике. Медицинские знания сегодня приобретают мультидисциплинарную направленность.

Целью проведения конференции **«Неделя медицинского образования – 2016»** является формирование образовательного континуума в системе непрерывного медицинского профессионального развития, совершенствование оценки профессиональных квалификаций, основных подходов к общероссийской системе симуляционного обучения.

Наша конференция призвана не только способствовать глобализации научно-образовательных процессов и модернизации российского медицинского образования в целом, она также создает условия для конструктивного диалога и обмена опытом между специалистами.

Несомненно, предстоящая Конференция пройдет в рабочей, конструктивной обстановке обмена мнениями и предложениями, что все участники смогут найти среди многообразия тем и докладов то, что будет им интересно и полезно. Желаю всем участникам и гостям конференции успехов в работе, плодотворных творческих и рабочих контактов.

Ректор
Первого МГМУ им. И.М. Сеченова

A handwritten signature in black ink, appearing to read 'P. Glybochko', written in a cursive style.

Глыбочко П.В.

Dear Colleagues!

Currently, we see that new education system in Russia is in the formative stage and this new system is based on the entry into the world educational space. The process is accompanied by substantial changes in the pedagogical theory and practice. Medical knowledge now becomes a multi-disciplinary focus.

The aim of the conference **«Week of Medical Education – 2016»** is to create the educational continuum in continuing medical professional development, improving the assessment of professional qualifications and main approaches to the nationwide system of simulation study.

Our Conference serves not only to promote globalization of scientific and educational processes and modernization of Russian medical education as a whole, it also creates conditions for a constructive dialogue and exchange of experience between professionals.

Undoubtedly, the upcoming Conference will be held in the standard and constructive operating mode. All participants will be able to find interesting and useful information within the variety of presented topics and reports.

I wish all the participants and guests of the Conference success in work, creative and fruitful working relationship.

Rector
I.M. Sechenov First Moscow State
Medical University

A handwritten signature in black ink, appearing to read 'P. Glybochko', written in a cursive style.

Petr V. Glybochko

ПЛОЩАДКА МЕРОПРИЯТИЯ / VENUE



КОНГРЕСС-ЦЕНТР

Первого ПМГМУ им. И.М. Сеченова Минздрава России

CONGRESS CENTER

I.M. Sechenov First Moscow State Medical University

Адрес: 119991, г. Москва, ул. Трубецкая, д. 8

Проезд: м. Спортивная, далее пешком 15–20 минут

м. Парк культуры, далее автобусом М до м. Фрунзенская и 10 минут пешком

Address: 8, st. Trubetskaya, Moscow, 119991, Russia

Metro station: Sportivnaya, 15–20 minutes on foot Park Kultury, bus "M" to Frunzenskaya metro station and 10 minutes on foot

Конгресс-центр – подразделение Первого МГМУ им. И.М. Сеченова, где проводятся медицинские мероприятия различного масштаба – конгрессы, конференции, семинары, симпозиумы, образовательные школы, мастер-классы, круглые столы, а также крупные выставки с участием российских и иностранных компаний. В комплекс выставочного конгресс центра входят два экспозиционных павильона и многофункциональные залы разной вместимости, техническая оснащенность которых соответствует международным стандартам и позволяет организовывать онлайн-трансляции мероприятий, вебинары, последовательный и синхронный перевод при участии иностранных спикеров. Центр обладает развитой инфраструктурой, предоставляется парковка, зоны питания, гардероб, зал VIP-обслуживания, Wi-Fi доступ к интернету. Новейшие системы охраны обеспечивают безопасность экспонентов, посетителей выставок и участников мероприятий.

The Congress Center is the division of I.M. Sechenov First Moscow State Medical University. The Centre hosts over 100 medical events every year – congresses, conferences, seminars, educational schools, workshops, round tables and major exhibitions with the participation of Russian and foreign companies.

The Congress Centre includes two exhibition halls and multipurpose halls of different sizes, technical equipment which meets all with international standards and allows you to organize online broadcast of events, webinars, consecutive and simultaneous interpretation.

The Centre has a developed infrastructure: parking, food courts, wardrobe, VIP-room service, Wi-Fi internet access. The up-to-date security systems ensure the safety of exhibitors, exhibition visitors and participants of the events.

The University is a Member of the International Association of Universities. On the basis of direct agreements and contracts University cooperates with universities of the United States, Germany, Norway, the Netherlands and others. Every year, the University runs an exchange program sending over 300 students and welcoming more than 100 foreign specialists every year. The University enjoys the highest rating in the UNESCO university list which puts the University among The world's leading medical education establishments.

SEPTEMBER 26, 2016 (MONDAY) LECTURES FOR STUDENTS AND RESIDENTS

I.M. SECHENOV FIRST MOSCOW
STATE MEDICAL UNIVERSITY
RED HALL



Fred Bunz
Johns Hopkins
University,
Baltimore,
MD, USA

Lecture: Targeting Cancer with Radiation- and Drug-related Tools
Time: 09.00–09.45



Vladimir Lazar
WIN
Consortium,
Villejuif,
France

Lecture: Genomic Revolution in Precision Cancer Medicine
Time: 09.45–10.30



Hiroyuki Abe
ISPM,
Токио,
Japan

Lecture: How Cancer Vaccine Works for Many Cancers?
Time: 10.30–11.15



Trevor Marshall
Autoimmunity
Foundation,
Los Angeles,
CA, USA

Lecture: Endomicrobiome and Autoimmunity: The Cross-Talk
Time: 11.30–12.15

I.M. SECHENOV FIRST MOSCOW
STATE MEDICAL UNIVERSITY
BLUE HALL



Shawn Murphy
Partners Health-
Care System and
Harvard Med-
ical School,
Boston, MA,
USA

Lecture: Advances in healthcare technologies as applicable to precision and personalized medicine
Time: 09.00–09.45



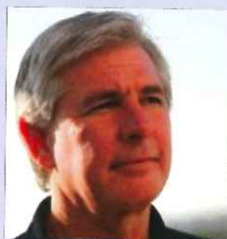
David A. Dworaczyk
Oracle,
California,
USA

Lecture: Medical informatics: Application of Stationary, Mobile and Cloudy Technologies to Solve the Problems of PPPM
Time: 09.45–10.30



Anton Yuriev
Elsevier
Bioinformatics
Center,
Rockville, MD,
USA

Lecture: Computational Methods for Rational Therapy Design
Time: 10.30–11.15



Christopher Reading
Neurmedix,
San Diego,
CA, USA

Lecture: Drug Development: Opportunities for Russian Biopharma Students
Time: 11.30–12.15

MOROZOV
CHILDREN'S
HOSPITAL

Opening Session
Time: 10.00–10.30



Rob Hastings
Illumina, Manches-
ter, UK-San Diego,
CA, USA

Lecture: Next Generation Sequencing in Clinical Practice

Time: 10.30–11.00



David Smith
Center for
Personalized
Genomics, Mayo
Clinic, USA

Lecture: : The Next Generation Sequencing (NGS) Revolution to Secure Personalized Medicine: The Experience at Mayo
Time: 11.00–11.30



Carlos Malpica
Metabolone,
Durham, NC,
USA

Lecture: Surveying the individual metabolome: from inborn errors of metabolism to personalized medicine
Time: 11.30–12.00



Anton Yuriev
Elsevier
Bioinformatics
Center, Rockville,
MD, USA

Lecture: Elsevier approaches to personalized pediatrics: Pathway Studio
Time: 12.00–12.30

**Program of the International Summit
PREDICTIVE, PREVENTIVE AND PERSONALIZED MEDICINE (PPPM)
AS A HEALTHCARE MODEL OF THE NEWEST GENERATION**

27 September, Tuesday	
08.00-09.30	Registration
Hall	Congress
09.30-12.00	<p align="center">Opening session of a conference</p> <p align="center">PLENARY SESSION</p> <p align="center">QUALITY OF EDUCATION – FROM VOCATIONAL SCHOOL TO EFFECTIVE MODEL OF HEALTH DEVELOPMENT</p> <p align="center">Skvortsova V.I., Naigovzina N.B., Onischenko G.G., Kravtsov S.S., Glybochko P.V., Yang Baofeng, Roshal L.M.</p>
12.00-13.30	Break, Coffee Break
Hall	Congress
13.30-14.30	Opening Ceremony
Moderators:	<p><i>Petr V. Glybochko (Moscow, Russia), Richard Burger (Brussels, EU), Hiroyuki Abe (Tokyo, Japan), Shawn Murphy (Boston, MA, USA), Vladimir Lazar (Paris, France)</i></p>
13.30-14.10	<p align="center">Petr V. Glybochko I.M.Sechenov First Moscow State Medical University, Moscow, Russia</p> <p align="center">Veronica I. Skvortsova Minister of Healthcare of the Russian Federation, Moscow, Russia</p> <p align="center">Rem Petrov Russian Academy of Sciences, Moscow, Russia</p> <p align="center">Richard Burger Research & Innovation Counsellor and Head, Science & Technology and Other EU Policies Section, Delegation of the European Union to the Russian Federation, European Commission, Brussels, EU</p> <p align="center">Hiroyuki Abe ISPM, Tokyo, Japan</p> <p align="center">Shawn Murphy Partners HealthCare and Harvard Medical School, Boston, MA, USA</p> <p align="center">Vladimir Lazar Worldwide Innovative Networking (WIN) Consortium, Paris, France</p> <p align="center">Jonathan Sheldon Health Sciences, Oracle, San Francisco, CA, USA</p> <p align="center">Elisabeth T.M. van der Gulik The Physician and Roman Catholic Parish Volunteer, Amstelveen, The Netherlands</p>
14.10-14.30	<p align="center">The World of Innovations in Today's Medicine and Healthcare Services</p> <p align="center">Shawn Murphy Partners HealthCare and Harvard Medical School, Boston, MA, USA</p> <p align="right"><i>www.i2b2.org</i></p>
14.30-14.50	<p align="center">Personalised medicine research in the European Union</p> <p align="center">Richard Burger Research & Innovation Counsellor and Head, Science & Technology and Other EU Policies Section, Delegation of the European Union to the Russian Federation, European Commission, Brussels, EU</p> <p align="right"><i>Smart app.</i> <i>Smarthealthit.org</i></p>
14.50-15.00	<p align="center">How PPPM Professionals may be dealing with the World</p> <p align="center">Elisabeth T.M. van der Gulik The Physician and Roman Catholic Parish Volunteer, Amstelveen, The Netherlands</p>
15.00-15.30	Coffee-Break

Hall	Congress	Hall	Blue
12.30-14.00	Satellite Symposium On the way towards The Personalized Health Management Programs	12.30-14.00	Academic Session Fundamentals of PPPM to Secure The Clinical Impact
Moderators:	<i>H. Abe (Tokyo, Japan)</i> <i>V. Sukhorukov (Moscow, Russia)</i>	Moderators:	<i>Sergey Scherbo (Moscow, Russia), Alan H.B. Wu (San-Francisco, USA)</i>
12.30-13.00	A Novel Cancer Vaccine: ABeVax® Multi-peptide Dendritic Cell Vaccine Hiroyuki Abe International Society for Personalized Medicine (ISPM), Tokyo, Japan	12.30-12.45	Diagnostic platforms of the future: Introduction to Personalized and Predictive Diagnostic Applications Sergey Scherbo Pirogov Russian National Research Medical University, Moscow, Russia
		12.45-13.05	Antibody-proteases as a generation of unique biomarkers to monitor subclinical and clinical stages of demyelination in multiple sclerosis Sergey Suchkov I.M.Sechenov First Moscow State Medical University, Moscow, Russia
13.00-13.20	Immune Disease and the Microbiome: PPPM Healthcare to Suit the New Knowledge Trevor Marshall Autoimmunity Research Foundation, LA, CA, USA	13.05-13.25	Building the Russian base of genotypical data for personalized medicine applications Leonid Shabad Prosapia Genetic, Moscow, Russia
13.20-13.40	Biological Networks, Complex Adaptive Systems and Endomicrobiota as Applicable to Crohn's Disease Will Chamberline Mountain View Regional Medical Center Las Cruces, New Mexico, USA	13.25-13.40	The Human and Environmental Endomicrobiome Cross-Talk: Towards a Global System for Microbiological Diagnostics Thorsten Buch Center of Experimental Models in Biomedicine, University of Zurich, Zurich, Switzerland
13.40-14.00	An Updated Model of Crohn's disease: Endomicrobiota Landscape to Drive Autoimmunity in Crohn's disease John Aitken CEO, Animal Diagnostics, Otakaro Pathways, ChristChurch, New Zealand	13.40-14.00	At the Intersection of Genomics and Personalized Healthcare: Pharmacogenomics in Daily Clinical Practice Alan H.B. Wu Clinical Chemistry Laboratory, San Francisco General Hospital, UCSF, San- Francisco, CA, USA
14.00-15.00	Lunch		
15.00-16.00	Satellite Symposium On the way towards The Personalized Health Management Programs (PHNP)	15.00-16.00	Academic Session Fundamentals of PPPM to Secure The Clinical Impact
Moderators:	<i>Niva Shapira (Tel Aviv, Israel)</i> <i>V. Sukhorukov (Moscow, Russia)</i>	Moderators:	<i>Alexander Tyukavin (Saint-Petersburg, Russia), Alan H.B. Wu (San-Francisco, CA, USA)</i>