Ministry of Health of the Russian Federation

I. M. Sechenov First Moscow State Medical University

Research Institute of Phthisiopulmonology

All-Russian Scientific and Practical Conference with international participation

«STRATEGY FOR PERSONALIZED MEDICINE AND ITS DEVELOPMENT IN PHTHISIOPULMONOLOGY»

dedicated to the memory of Academician of the Russian Academy of Medical Sciences M. I. Perelman

PROGRAM

18-20 December 2013

Information support

MED MEDIA ПОРТАЛ

Медицинский вестник

Российская Газета

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Туберкулёз и болезни лёгких. Tuberculosis and Lung Diseases

РЕМЕДИУМ

Mikhail I. Perelman, academician of RAMS,

Memorial Evening

18 December
Christ the Savior Church
Volkhonka str., 15, Moscow

Hall of Church Congregations

14:00 – 16:00 Registration

16:00 – 17:00 Memorial lecture «Mikhail I. Perelman is needed by everyone»
I. V. Bogadelnikova, I. M. Sechenov First Moscow State Medical University

17:00 – 17:30 Video «Giving light to others I burn myself»

17:30 – 18:30 Colleague recollections:

- M. I. Davydov, academician of RAS and RAMS
- A. A. Bunyatyan, academician of RAMS
- Prof. M. A. Vyzhigina
- S. V. Gotye, corr. member of RAMS
- A. S. Zykov, PhD
- Prof. V. A. Krasnov
- L. A. Mikhaylov, PhD
- V. I. Pokrovsky, academician of RAMS
- V. A. Porkhanov, corr. member of RAMS
- V. A. Tutelyan, academician of RAMS

18:30 Reception

19 December

Central House of Scientists
Prechistenka str, 16, Moscow

Big hall, 2nd floor

08:00 – 09:00 Registration

09:00 – 09:30 Opening addresses
T. V. Yakovleva, *Deputy minister of health of the Russian Federation*
V. I. Starodubov, *academician of RAMS, Director, Federal Research Institute for Health Organization and Informatics*
P. V. Glybochko, *corr. member of RAMS, Rector, I.M. Sechenov First Moscow State Medical University*
Luigi Migliorini, *WHO special representative, Head of WHO Office in the Russian Federation*

PLENARY SESSION №1

Chair: H. Abe, **co-chair:** S. V. Smerdin

09:30 – 09:45 **Tuberculosis care in the context of personalized medicine**
Prof. ***S. V. Smerdin****, Director, Research Institute of Phthisiopulmonology, I. M. Sechenov First Moscow State Medical University*

09:45 – 10:05 **Surgical options in the context of personalized approaches to the treatment of destructive pulmonary tuberculosis in Russia**
Prof. ***D. B. Giller****, Director, Phthisiopulmonology surgery hospital, I. M. Sechenov First Moscow State Medical University*

10:05 – 10:25 **Minimally invasive surgery in lung cancer and role of lymphadenectomy**
Prof. ***Michael R. Muller,*** *Head, Division of thoracic surgery, Otto Wagner Hospital, Vice President of the European Society of Thoracic Surgeons, Vienna, Austria*

10:25 – 10:50 **Predictive, preventive and personalized medicine as a new model in healthcare: past experience and window into the future**
Prof. ***Sergey Suchkov****, Prof.* ***Abner Notkins****, Prof.* ***Fred Bunz****, Prof.* ***Olga Golubnichaja***
I. M. Sechenov First Moscow State Medical University, Moscow State University of Medicine and Dentistry named after A.I. Evdokimov
EPMA (European Association for Predictive, Preventive and Personalized Medicine), Brussels, EU
National Institutes of Health (NIH), Bethesda, USA, School of Medicine, Johns Hopkins University, Baltimore, USA

10:50 – 11:15 **Personalized medicine: yesterday, today, tomorrow**
***Hirouyki Abe**, MD, PhD, Professor in Medicine and Visiting Professor, Thomas Jefferson University, Philadedelphia, PA, USA, President, International Society of Personalized Medicine, Tokyo, Japan*

11:15 – 11:40 **Achievements of genomics and personalized medicine in the hands of physicians – are we able to manage cancerogenesis?**
*Professor **Dik van Gent**, director, Institute for Genomics and Director of the Program MOLECULAR MEDICINE, Erasmus University, Rotterdam, The Netherlands*

11:40 – 12:05 **Genomics of the future as a tool in personalized medicine**
***K. G. Skryabin,** academician od RAS, Moscow, Russia*

12:05 – 12:30 **Endomicrobiome as applicable to PPPM to prevent tuberculosis**
*Professor **Trevor Marshall**, President, Autoimmunity Foundation, LA, CA, USA*

12:30 – 12:50 **Predictive diagnostic technologies as basic platforms to achieve the goals of PPPM**
*Prof. **S. N. Sherbo**, Prof. **N. I. Syuch**, Prof. **L. I. Vinnitsky***
N. I. Pirogov Russian National Research Medical University, P.V. Mandryka Medical Educational, Research and Clinical Center, B.V. Petrovsky Russian Research Center of Surgery

12:50 – 13:10 **Biobanking as a promising instrument in clinical medicine**
*Professor **Egon Pfeifer**, Germany*

13:10 – 14:00 **Coffee break**

Big hall, 2nd floor

SESSION № 1

«Personalized management of respiratory diseases. Pharmacogenetics in pulmonology and phthisiology»

Chair: V. Yu. Mishin**, co-chair:** V. E. Nonikov

14:00 – 15:30

***V. Yu. Mishin,** Moscow State University of Medicine and Dentistry named after A. I. Evdokimov, Moscow, Russia*

Evidence-based personalized and individual chemotherapy of tuberculosis in the Russian Federation