# **ISPOR Russia Chapter Annual Report 2013**



TO:

# **Board of Directors**

International Society for Pharmacoeconomics and Outcomes Research 505 Lawrence Square Boulevard South, Lawrenceville, NJ 08648, USA

# PREPARED BY:

# Pavel Vorobiev, MD, PhD, MSc, Professor

President, Russia Chapter
Moscow Medical Academy named after Sechenov
Head of the Research Department on Health Care Standardization Problems
Moscow, Russia

Email: office@rspor.ru malwina.holownia@rspor.ru mtpndm@dol.ru

# **BACKGROUND:**

Office was established in 1998. Russian chapter has 32 branches. In 2013, the number of members ISPOR Russia Chapter reached 1561 people. Number of members of the Russian ISPOR branch is increasing: 2012-1,381; 2011-1,327; 2010-1,197; 2009-1,106; 2008-830; 2007-436.. The current leadership of the office is comprised of the following:

President Pavel Vorobiev, MD, PhD, MSc, Professor, Department of Hematology and

Geriatrics, the First Sechenov Moscow State Medical University, Head of the

Research Department on Health Care Standardization Problem

Vice Presidents: Yuri Belousov, MD, PhD, MSc, Professor, Corresponding Member of

Russian Academy of Medical Sciences, Head Department of Clinical

Pharmacology of Russian State Medical University, Moscow.

Vladimir Baturin, MD, PhD, MSc, Professor of Stavropol State Medical

Academy

Executive Director Liubov Krasnova, MD, PhD, Associate of Professor, Department of

Hematology and Geriatrics, The First Sechenov Moscow State Medical

University, Moscow, Russia

**Director, Economics** Malwina Holownia, MPharm, Director of Economics, Faculty of Postgraduate

Medical Education, First Sechenov State Medical University, Moscow,

Secretary/Treasurer Andrey Vorobiev, MA, Senior Researcher, First Sechenov State Medical

University, Moscow, Russia

The main direction in the work of ISPOR Russia Chapter is the promotion of new trends in medicine - pharmacoeconomics, health technology assessment, reimbursement system and pricing of drugs and services.

# I. SCIENTIFIC & EDUCATIONAL ACTIVITIES.

# PUBLICATIONS.

All ISPOR Russia Chapter branches published a huge number (under 200) of publications: abstracts, articles and research results in 2013. The publications have been issued in different languages: Russian, Ukrainian, Kazakh and English. Many books and textbooks were published, among them:

- Marusenko IM. Genetically engineered biological agents in the treatment of rheumatoid arthritis. Publishing trademark: IMA-PRESS, 2013.
- Baryshev OY, Vezikova NN. Lymphocyte apoptosis in chronic glomerulonephritis. Publishing trademark: OmniScriptum GmbH & Co. KG, 2013.
- Terletskaya R., Vinyarskaya I., Zelinskaya D. Avoidable loss of child health. Publishing mark: LAP LAMBERT Academic Publishing, Deutschland, 2013.

ISPOR Russia Chapter also translated 5 articles of ISPOR Good Practices for Outcomes Research Initiative:

- Interpreting Indirect Treatment Comparisons for Decision-making.
- Conducting Indirect Treatment Comparisons Good Research Practices,
- Cost-Effectiveness Analysis with Clinical Trials,
- Measuring Costs in CEA: Issues and Recommendations,
- Measuring Costs in CEA: An International Perspective.

#### **RESEARCHES:**

In 2013 ISPOR Russia Chapter conducted the following main research works:

- Economic justification of the innovation method of laboratory diagnostic of the structural and functional changes of serum albumin in septic complications (ATA-test)
- Comparative evaluation of clinical effectiveness and phenotropil and afobazol for sedation for dental reception depending on individual-typological characteristics of patients
- Clinical and economic analysis of combined therapy of ACE inhibitors and indapamide in hypertensive patients with renal insufficiency
- Quality of life in patients with cystic pulmonary hypoplasia before and after surgery
- The economic burden of pulmonary embolism in a surgical hospital
- Evaluation of medical technology with the use of drugs with neuroprotective and psychoactive effect: cortexin piracetam, cerebrolysin.
- clinical and epidemiological analysis of contact dermatitis and pressure sores in patients with fixed incontinence

# MEETINGS, CONFERENCES, SCHOOLS, WORKSHOPS, TRAINING COURSES:

ISPOR Russia Chapter conducted more than 40 conferences throughout all Russia. Only Petrozavodsk Branch has conducted 15 scientific conferences. ISPOR Russia Chapter was an active participant at many international meetings, congresses, and conferences:

- Scientific and practical conference "Practical aspects of implementation of health technology assessment in Ukraine", 5-6 March 2013, Kiev, Ukraine
- Interregional Scientific and Practical Conference "Actual problems of neurology and evidence-based medicine", 11-12 April, 2013, Kursk, Russian Federation
- RSPOR Plenary session within the Russian National Congress "Man and Medicine", 17-18 April 2013, Moscow
- Russian Forum "15 years of the Russian national branch of ISPOR RSPOR" during ISPOR 18th Annual International Meeting, May 22, 2013, New Orleans, LA, USA
- 5<sup>th</sup> Russian-Polish Pharmacoeconomics Forum in Embassy of Poland in Russia, June, 3-4, 2013, Moscow, Russia

- XI International Workshop Formulary Committee "Assessment of medical technology and drug supply strategy of the Russian population" June 29 - July 4, 2013, Stockholm, Sweden
- VI International Conference "Pharmacoeconomics in Ukraine: status and prospects", Kharkov, November 21-22, 2013
- ISPOR Russia Chapter organized a Russian-Polish-Ukrainian Forum at the ISPOR 16<sup>th</sup> Annual European Congress, November, 2013, Dublin, Ireland
- XV Annual Congress of ISPOR Russia Chapter of International Society for Pharmacoeconomics Research "Equity, Quality, Efficiency", December 16-17, 2013

# STUDENTS' ACTIVITIES

Lectures, workshops on evidence-based medicine, clinical epidemiology, and pharmacoeconomics are actively incorporated into the agenda of pre-college and post-graduate education. The students members of ISPOR Russia branches conducted more than 38 lectures at conferences in 2013; three of the main research studies have been introduced into practical health care: "Methodological approaches to evaluating the clinical and economic viability of using drugs in health care institutions (support of formulary system)" and 5 of the research studies have been introduced into educational process, the main of them: "Pharmacoepidemiological approaches to the study of drug consumption using ATC/DDD- methodology" Students of Moscow chapter of RSPOR have focused on development of international cooperation. On December 6th during the XI International Conference of ISPOR Polish Chapter: "Modern trends reimbursement and pricing of medicines in Europe", many Polish student representatives from ISPOR Student Chapters from Poznan, Lublin, Warsaw and Moscow have met. Students from Poland, Russia, Kazakhstan, Ukraine are planning participation in scientific research coordinated by ISPOR CEE Network, as well as they plan to publish the results of their researches in Polish, Russian, and English in national and international journals.

#### **DISSERTATIONS:**

In 2013, 5 members of the ISPOR Russia Chapter defended their thesis on pharmacoeconomics.

# SOCIAL MEDIA ACTIVITIES.

In 2013, our Web-site (www.rspor.ru) attended from 1600 to 2700 people a day. The most popular sections were: forum, standards of care, National Formulary of Formulary Committee. E-mail distribution includes more than 18,000 subscribers. ISPOR Russia Chapter is constantly updating and working on their website. ISPOR Russia Chapter Newsletter has been published for the first time in 2013.

# **POLICY-RELATED ACTIVITIES:**

Among other activities can be listed:

- More than 80 appearances in the media on health equity and sustainable drug supply.
- Pavel Vorobiev and Lyubov Krasnova have accomplished motor-rally "Across America for equitable health care" from July 26<sup>th</sup> to August 18<sup>th</sup>. On July 31<sup>st</sup> they have visited the headquarters of ISPOR, Lawrenceville and met Marilyn Dix Smith, Founding Director and CEO of ISPOR and Nadia Maldonado, Executive Assistant & Assistant Manager of Department of International Development. They have also met with the people of ISPOR who have been helping to develop Russian chapter for many years.
- Khakassya branch introduced rivaroksaban, sildenafil, tikagrelor and kubitsin into the formulary of Abakan Clinical Hospital and into the formulary of Khakassya Republic.
- Moscow branch is developing three documents of Clinical recommendations: "General rules of protocols of treatment", "Protocols of treatment. Bedsores," and "General rules of Health Technology Assessment".

# **Upcoming Activities of ISPOR Russia Chapter**

April	Plenary session of "Man and Medicine" Congress, Moscow, Russia
May-June	ISPOR 19 <sup>th</sup> Annual International Meeting, Montreal, Canada
May	7 <sup>th</sup> Russian-Polish Forum on Pharmacoeconomics, Eurasian Alliance Meeting, Astana,
	Kazakhstan
June	12 <sup>th</sup> International Workshop Formulary Committee, Lake Baikal, Russia
November	17 <sup>th</sup> Annual European Congress, Amsterdam, The Netherlands
November	7 <sup>th</sup> International Conference "Pharmacoeconomics in Ukraine: status and prospects",
	Kharkov, Ukraine
December	16 <sup>th</sup> Annual Congress of ISPOR Russia Chapter "Equity, Quality, Efficiency".
January-	Conduct clinical and economic research in the field of neonatology, oncology,
December	neurology, pulmonology, cardiology
	Development of bibliographic database of Russian clinical and economic studies on the
	RSPOR web-site;
	Study the international experience of health technology assessment and implementation
	of it in Ukraine.
	Further collaboration with the WHO on study of the consumption of drugs
	Collaboration with the WHO on study of the consumption of drugs.
	Further translation of 5 more articles of ISPOR Good Practices for Outcomes Research
	from Value in Health Journal into Russian language