ISPOR RUSSIA HTA Chapter Annual Report

2011

TO:
Board of Directors
International Society for Pharmacoeconomics and Outcomes Research
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Background:

The ISPOR Russia HTA Chapter was approved in April 2011. The chapter has 130 members.

The current leadership of the ISPOR Russia HTA Chapter is comprised of the following:

President       Vitaly Omelianovsky, MD, PhD, DSc, Professor
Director, Research Center for Clinical and Economic Evaluation and Pharmacoeconomics (RC CEE&Ph) of the Russian National Research Medical University named after N.I. Pirogov, Moscow Russia

Vice President  Maria Avksentiyeva MD, PhD, DSc, Porfessor
Deputy Director, Research Center for Clinical and Economic Evaluation and Pharmacoeconomics (RC CEE&Ph) of the Russian National Research Medical University named after N.I.Pirogov, Moscow, Russia
**External Affairs Director**  
**Ludmila Maksimova, PhD,** Head of External Affairs Department Research Center for Clinical and Economic Evaluation and Pharmacoeconomics (RC CEE&Ph) of the Russian National Research Medical University named after N.I.Pirogov, Moscow, Russia

**Executive Director**  
**Ivan Krysanov, PhD** Head, Department for Pharmacoeconomics, Research Center for Clinical and Economic Evaluation and Pharmacoeconomics (RC CEE&Ph) of the Russian National Research Medical University named after N.I.Pirogov, Moscow, Russia

**Secretary**  
**Nina Sveshnikova MD**  
Junior Researcher, Department for Pharmacoeconomics, Research Center for Clinical and Economic Evaluation and Pharmacoeconomics (RC CEE&Ph) of the Russian National Research Medical University named after N.I.Pirogov, Moscow, Russia

For more information on the ISPOR Russia HTA Chapter, please visit the ISPOR Regional Chapter website at http://www.ispor.org/regional_chapters/Russia-HTA/index.asp and www.hta-rus.ru

**ISPOR Russia HTA Chapter Annual Report – BY ACTIVITY**

*The ISPOR Russia HTA Chapter has successfully developed or facilitated the following activities:*

**SCIENTIFIC /EDUCATIONAL ACTIVITIES:**

1. **Dissertations:**  
   Deputy Director of RC CEE&Ph Irina Soldatova defended a dissertation for the Doctor’s degree in medical sciences titled Optimizing of medical service provision for children with neonatal infections. The dissertation was defended at the Federal Center for childhood hematology, oncology and immunology named after D. Rogachev in Moscow. Dr. V. Omelyanovskiy was scientific consultant for the dissertation.

2. **Publications:**  
The Chapter members published 17 scientific articles in professional journals, including 7 articles on HTA methodological issues and 10 articles on clinical and economic assessment:
3. Presentations and Participation in Round tables at Major Medical Conferences and Congresses: Russia
ISPOR HTA Chapter members participated in special sessions and round tables at 13 major domestic and international health conferences and congresses in Russia and abroad.

4. Pharmacoeconomic studies: ISPOR Russia HTA Chapter completed 22 pharmacoeconomic and health economics studies covering Acute Coronary Syndrome, Pulmonary Hypertension Schizophrenia,
Alcoholism, Epilepsy, Sinusitis and Peritonsillar Abscesses, Colorectal Cancer, Kidney Cancer, Rheumatoid Arthritis, Ankylosing Spondylitis, Psoriasis, Atopic Dermatitis and Eczema. A number of studies used indirect comparisons methodology.

5. ISPOR Russia HTA Chapter members actively participated in the 14th European ISPOR Congress on 5-8 November 2011 in Madrid (Spain) with poster presentations:

- Omelyanovsky V, Avxentyeva M, Sura M, Hajlov P, Zorin N.
- Cost-effectiveness ustekinumabvsetanercept for severe psoriasis

“Value in health” volume 14, Number 7, November 2011 ISPOR 14TH ANNUAL EUROPEAN CONGRESS RESEARCH ABSTRACTS. - P.277, P.367, P.495, 506.

6. More than 40 ISPOR Russia HTA Chapter members participated in 8 different short courses organized within the framework of the 14th European ISPOR Congress on 5-8 November 2011 in Madrid (Spain).

7. One ISPOR Russia HTA Chapter member acted as reviewer of abstract presentations for the 14th European ISPOR Congress on 5-8 November 2011 in Madrid (Spain).

8. POLICY-RELATED ACTIVITIES:
ISPOR Russia HTA Chapter developed and implemented the following HTA methods, instruments and documents:

- **Standard Operating Procedure (SOP)** for assessing medical technologies from the evidence-based medicine view point.
- **Toolkit for evaluation and selection of scientific publications** for preparing evidence-based medicine assessment reports.
- **Information System of Budget Impact (ISBI)** – an IT-based Automated System for Cost of Illness and Budget Impact Evaluation (ASOSZ) which provides a unified method for assessing and comparing costs of major diseases and their impact on the national and regional budgets. Costs of the following diseases have been assessed: COPD, Bronchial Asthma, Virus Hepatitis C, Hepatocellular Carcinoma, Juvenile Rheumatoid Arthritis.
- **A Report assessing social, economic and medical effectiveness of the program** for early diagnosis of a genetic predisposition to development of stroke in the Russian Federation.
- **Decision-making toolkit for creating normative documents** regulating volumes and quality of medical care (medical standards, protocols and lists). Along with the toolkit a discussion facilitation technology was developed to assist managing group discussions to take into account different stakeholders’ positions.
- **Toolkits for developing and assessing reimbursed drug, including:**
  - **ABC/VEN/DDD analysis** – IT-based technology for evaluating hospital and regional government costs of drug purchases, assessing drug lists to confirm that drugs included in these lists are essential and vital. More than 280 Russian pharmacists, clinical pharmacologists, federal and regional health care decision-makers use ABC/VEN/DDD analysis program in their every day work.
– **PHARMEK** – a multi-level and interdisciplinary expert assessment of pharmaceuticals to provide support in developing reimbursement programs for regional health authorities.

– **Dossier program (www.docie.ru)** – a web-based value dossier preparation and submission toolkit for developing regional reimbursed drug lists and hospital formularies. It is based on online application procedure (application form includes 30 different items) and availability of electronic reference database of drugs already included in reimbursement and under review.

- **Conception and text for the Draft Government Regulation On the Procedure for Developing the List of Essential and Vital Drugs in the Russian Federation.** The document is under review in the Ministry of Health before submission to other governmental bodies for approval.

- **National Institutional System of Health Technology Assessment in the Russian Federation (NISOMT)** - a strategic initiative directed at supporting informed, timely and effective decision-making and effective innovations management in health care of Russia.

**CHAPTER MEETINGS and WORKSHOPS:**

1. ISPOR Russia HTA Chapter organized two meetings: within the framework of the ISPOR 14th Annual European Congress in Madrid, November 5-8, 2011:
   - Chapter’s meeting on Coordinating Expert Community Efforts of CIS countries to promote HTA ideology in post-Soviet space on November 7, 2011, in Madrid, Spain. The meeting was participated by 70 experts from Russia, Ukraine, Belarus and Kazakhstan.
   - Conjoint forum of ISPOR Russia HTA, ISPOR Ukraine and ISPOR Belarus regional Chapters on HTA as a decision-making instrument in health care: experience of Russia, Ukraine, and Belarus on November 8, 2011, in Madrid, Spain. The meeting was attended by 80 experts from Russia, Ukraine, Belarus and CIS countries as well as experts from developed countries.

2. Off-site meeting of the Expert Council for health care of the Federation Council’s committee on Social Policy and the ISPOR Russia HTA Chapter on the topic Increasing the Access of Medical Service and Social Care for patients with psychiatry disorders in the Russian Federation, May 26, 2011, Perm, Russia. 60 people participated in the meeting.

3. Off-site meeting of the Expert Council for health care of the Federation Council’s Committee on Social Policy and the ISPOR Russia HTA Chapter on the topic “Organization of Drug Supply in Regions under the conditions of continuous improvement of regional health service provision system, June 7, 2011, Krasnoyarsk, Russia. 90 people participated in the meeting.

4. Off-site meeting of the Expert Council for health care of the Federation Council’s committee on Social Policy and the ISPOR Russia HTA Chapter on the topic “Reducing the severity of vascular complications among patients with diabetes mellitus”, November 11, 2011, Moscow, Russia. 60 people participated in the meeting.

5. Off-site meeting of the Expert Council for health care of the Federation Council’s committee on Social Policy and the ISPOR Russia HTA Chapter on the topic “Regional policy in the area of orphan diseases: developing systematic solutions for the problem”. Moscow, December 12, 2011. 60 people participated in the meeting.
6. Off-site meeting of the Expert Council for health care of the Federation Council’s committee on Social Policy and the ISPOR Russia HTA Chapter on the topic: “Upgrading the medical service provision aimed at reducing the risk of sudden death among population under potentially irreversible urgent conditions”. December 14, 2011, Kazan, Tatarstan. The meeting was participated by 60 people.

MEMBERSHIP DEVELOPMENT:

ISPOR Russia HTA Chapter has added 100 members since its creation in March 2011. The total number of Chapter members is over 130.

Upcoming Activities for ISPOR Russia HTA Chapter 2012

**Tentative Agenda**

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<tr>
<th>Date</th>
<th>Activities</th>
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<tr>
<td>February</td>
<td>Off-site meeting of the Expert Council for Health Care of the Federation Council’s Committee on Social Policy and the ISPOR Russia HTA Chapter on the topic of neonatal diseases.</td>
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<td>March-April</td>
<td>Establishing an Association of HTA specialists in Russia to join ISPOR Russia HTA Chapter efforts to promote HTA in Russia.</td>
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<td>March</td>
<td>Preparing HTA guidelines for Russia.</td>
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<td>April</td>
<td>Organizing 1st International HTA conference in Moscow to promote HTA methodology in Russia and institutionalize HTA in the decision-making process.</td>
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<td>April-May</td>
<td>Internal chapter meetings, Moscow. Chapter leadership elections.</td>
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<td>November</td>
<td>Co-organizing an HTA conjoint forum during with Belarus and Ukraine Chapters during the 15th ISPOR Annual European Meeting, Berlin, Germany.</td>
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<td>February-May</td>
<td>Training for health care experts on conduct of assessment of medical technologies from the view point of Evidence-based medicine and Pharmacoeconomics.</td>
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<td>February-June</td>
<td>Implementing HTA Elements on the federal and regional levels. Organizing meetings with regional ministers of Health in order to promote and implement HTA in Russia’s regions.</td>
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<tr>
<td>February-December</td>
<td>Trainings for the staff of the regional ministries of health on implementing elements of HTA in their respective regions.</td>
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