



Ukraine Chapter Annual Report 2013

TO:
Board of Directors
International Society for Pharmacoeconomics and Outcomes Research
505 Lawrence Square Blvd. South
Lawrenceville, NJ 08648 USA

PREPARED BY
Professor Olha Zalis'ka, PhD., DSci (Pharm)
Head of Department of Organization and Economy of Pharmacy and
Medicine Technology of Postgraduate Faculty,
Danylo Halytsky Lviv National Medical University
Pekarska, str. 69, Lviv, Ukraine
Tel: (38) 032-2768618
Fax: (38)032-2769374
Email: olzaliska@ukr.net, jmajnych@ukr.net

Background:

Ukraine Chapter was accepted in January 2008. The Chapter has 200 members; 10 ISPOR members. The current leadership of the ISPOR Ukraine Chapter is comprised of the following:

- President** **Professor Olha Zalis'ka, PhD., DSci (Pharm.)**
The Head of Department of Organization and Economy of Pharmacy and Medicine
Technology, Postgraduate Faculty, Danylo Halytsky Lviv National Medical
University
- Vice President** **Viacheslav Tolubaiev, PharmD., PhD,**
Head of Clinical Research Department, Pharmaceutical Corporation AstraZeneca Ukraine,
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Lviv, Ukraine
- Treasurer** **Yuliya Kacheray (Maynych), PhD, PharmD,** Associate Professor, Department
of Organization and Economy of Pharmacy and Medicine Technology,
Postgraduate Faculty, Danylo Halytsky Lviv National Medical University
Lviv, Ukraine

ISPOR Chapter Executive Committee Members:

- Olena Mandrik, Pharm D., PhD,** Specialist and Researcher of Pharmacoeconomics, Pharmaceutical Corporation
"MSD-Ukraine", Kiev
- Mariya Leleka, PharmD., PhD,** Associate Professor, I. Horbachevsky Ternopil State Medical University Ternopil,
Ukraine

Inna Mudrak, PharmD., PhD, Associate Professor, M, Pirogov Vinnitsa National Medical University, Vinnitsa, Ukraine

Oksana Blavatska, PharmD., PhD, Associate Professor, of Department of Organization and Economy of Pharmacy and Medicine Technology, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University

Smetanina Kateryna, PharmD., PhD, Associate Professor, of Department of Organization and Economy of Pharmacy and Medicine Technology, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University

Andriy Boyko, PhD, Associate Professor, of Department of Organization and Economy of Pharmacy and Medicine Technology, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University

For more information of Ukraine Chapter, please visit ISPOR local chapter website at http://www.ispor.org/local_chapters/ukraine, or <http://www.uspor.org.ua>

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I. Activities of the Chapter can be summarized as follows:

1. Scientific/Educational Activities:

The following articles on pharmaceutical research have been published in the scientific medical and pharmaceutical journals of the Ukraine:

Leleka MV, Zalis'ka OM. Prior to the creation of capsules based succinic acid and piracetOM // Pharmaceutical Journal. – 2013, № 1. P.79-82.

2. Rev'yatskiy I. Prerequisites for standardization e-prescriptions of medicines in Ukraine // Zaporozhe Medical Journal. - Zaporozhe. – 2013, № 1. S. 106 - 111.

3. Slabyy M. Evolution teaching issues in pharmacy management based on modern scientific research // Pharmaceutical Journal. – 2013, № 1.S.195 -200.

4. Slabyy M. System analysis in training areas of pharmacist staff to optimize care for patients with TB // Clinical Pharmacy, Pharmacotherapy and Medical Standardization. – 2012, № 1-2. - P.143 -146.

5. Slabyy M. Experience and prospects of continuing education of pharmacists with advanced management and economic sciences // Management, Economics and quality assurance in pharmacy. – 2013, № 2. (28). P.50 -61.

6. Slabyy M. Experience of postgraduate training of pharmacists for pharmaceutical care // Clinical Pharmacy. – 2013, T.17, № 3. - P.30 -32.

7. Tolubaiev V. Analysis of inhaled bronchodilators range for the treatment of chronic obstructive pulmonary disease / Tolubaiev VV., Zalis'ka OM. // Ukrainian Medical Almanac. - 2012. - Volume 15, № 5. - S.266 - 268.

8. Tolubaiev V. Analysis of data on evidence-based medicine medical technology for the basic treatment of chronic obstructive pulmonary disease / Tolubaiev VV., Zalis'ka OM. // Plus-Medicine of Ukraine. – 2013, № 2, P.19 -22. www.health-medix.com/articles/liki_ukr_plus/2013-06-21/klin_6.pdf

9. Zalis'ka OM Tolubaiev VV, UV Kacheray Health Technology Assessment - the leading themes of 15th European Congress of the International Society of pharmaco-economic studies ISPOR Berlin, November 2012 // Rational pharmacotherapy. – 2013, № 1. P.30-32. <http://rpht.com.ua/article/1452.html>

10. Zalis'ka OM. From the creation of drugs to a policy on health care - focus on the patient Based on the 18th World meeting of the International Society of pharmaco-economic studies (ISPOR), New Orleans. May 18-22, 2013 // Rational pharmacotherapy. – 2013, № 3. C .37-39

11. Zalis'ka OM, Kacheray Y. Reviewed the state of pharmaceutical care in Ukraine // Alma Mater. - № 8-9 (293-294). - P.9 -10.

12. Zalis'ka OM, Mandrik OA. The method of "risk sharing" and pricing for innovative drugs // Weekly Apteka. 2013, № 30, (901). P.11.

13. Smetanina KI The issue of pharmaceutical providing geriatric patients // Medix, Antyejd - zhynh. - 2012-2013, № 6, (30) 1 (31). P. 44-48.

14. Zalis'ka OM, Tolubaiev VV, Mendrik OA, Kacheray J., Stork NV, IG Mudrak. Globalization approaches localization using medical technology assessment, reference pricing - the leading themes of 15th European Congress of ISPOR // Weekly Pharmacy. - 2012. - № 48 (869). - P. 12-13.
15. Mandrik O., Severens J- I ., Doroshenko O., Pan'kiv V., Kravchun M., Vlasenko N., Hulchiy M., Komisarenko Yu., Marsynyk E., Sokolova L., Zalis'ka O., Mankovsky B. Impact of hypoglycemia on daily life of type 2 diabetes patients in Ukraine // Journal of Multidisciplinary Health care.-2013.0 N 6 . - P.1- 9
16. Zalis'ka O., Slabyi M., Tolubaiev V., Rev'yatskiy I. Development of education on pharmacoeconomics in Ukraine // Journal of Health Policy & Outcomes Research. – 2013, N1. P.8 -12.
17. Oksana Blavatska, Lesya Lototska, Ihor Blavatskiy. Emergency electronic data / 6 -th International Forum on Innovative Technologies for Medicine "IT Med 2012 ", (November 21-23, 2012, Bialystok, Poland) // e-poster 4: www.ipw.org.pl
18. Blavatska Oksana, Lototska Lesya, Blavatskiy Ihor. Some aspects of the IT gadgets' use in emergency medicine // 7th International Forum "Science & Technology Days Poland-East" / Transregional Cooperation and Eastern Partnership «New materials and processes: Health, ICT, Energy, Environment» (April 17-19, 2013, Suwalki, Poland) // e-poster ID No 04, www.ipw.org.pl
19. Lesya Lototska, Oksana Blavatska, Ihor Blavatskiy. Current trends in the promotion of healthy lifestyles by medical students // 7 -th International Forum "Science & Technology Days Poland-East" / Transregional Cooperation and Eastern Partnership «New materials and processes: Health, ICT, Energy, Environment» (April 17-19, 2013, Suwalki, Poland) // e-poster ID No 05: www.ipw.org.pl
20. Zalis'ka OM, Guz VS, Horbachevska H.-O.YA. Pharmacoeconomic evaluation of hormonal drugs for assisted reproductive technologies // Materials of scientific -practical 5. Conference Pharmacoeconomics in Ukraine, Kharkiv, December 13-14, 2012. - S.157 - 158.
21. Zalis'ka OM, BL Parnovsky, Sick NV, a loaf of bread TS. Distance learning technologies pharmacoeconomics and health technology assessment in postgraduate education of pharmacists in Ukraine / / Proceedings of the 5 scientific-practical conference " Pharmacoeconomics in Ukraine ." - Kharkiv, December 13-14, 2012. - S.158 - 159.
22. Zalis'ka OM, Tolubaiev VV, Mandrik OA, Kacheray YV, Ukrainian department of the International Society of pharmacoeconomic studies USPOR and development of international integration // Proceedings of the 5 scientific-practical conference " Pharmacoeconomics in Ukraine ." – Kharkiv, December 13-14, 2012. - Pp.159 -160.
23. Zalis'ka OM, Kacheray YV. Information about rational pharmacotherapy of children in the implementation of the forms in Ukraine // Proceedings of the 5th Scientific Conference Pharmacoeconomics in Ukraine - Kharkiv, December 13-14, 2012. -C .172-173.
24. Zalis'ka OM, sick NV, a loaf of bread TS. Systems evaluation of medical technologies in Europe, prospects for implementation in Ukraine // International scientific- practical - reference "Evaluation of medical technologies : prospects for implementation in Ukraine ." , Kyiv , March 5-6, 2013. - S. 210.
25. Kacheray Y., Zalis'ka OM, Matviichuk ME. Health Technology Assessment in Pediatrics and information provision // Proceedings of the International Scientific Conference, Kyiv, March 5-6, 2013. - P.216.
26. Tolubaiev VV, Zalis'ka OM. Health Technology Assessment in chronic obstructive pulmonary disease and informational support // Proceedings of the International Scientific Conference, Kyiv , March 5-6, 2013. - S.253.
27. Paromosh OV, Zalis'ka OM. Pharmacoeconomic analysis of drugs for the treatment of patients with alcohol dependence // Proceedings of the International Scientific Conference, Kyiv, March 5-6, 2013. - S. 236.
28. Zalis'ka OM, BL Parnovsky, Yatskov GU. Educational system and educational technologies of pharmacoeconomics for pharmacists in Ukraine // Proceedings of the National Congress on Clinical Pharmacy: 20 years in Ukraine". - Kharkiv, 21-22 March 2013, - S. 488.
29. Zalis'ka OM, Tolubaiev VV, Mudrak I.H., Introduction of evaluation of medical technologies in the system of reimbursement for medicine // Proceedings of the National Congress " Clinical Pharmacy: 20 years in Ukraine ." - Kharkiv, 21-22 March 2013, - S.410 .

30. Kacheray Y., Zalis'ka OM. The Dynamics of the formulary system in Ukraine: for example medicines for children // Proceedings of the National Congress " Clinical Pharmacy: 20 years in Ukraine'. - Kharkiv, 21-22 March 2013, - S.415.
31. Zalis'ka OM, BL Parnovsky, Historical Aspects of Pharmacoeconomics and Social Pharmacy elements for postgraduate training of pharmacists // Proceedings of the All-Ukrainian scientific-practical . Internet-conference "Social Pharmacy in Ukraine: state, problems and prospects " - Kharkiv on April 3, 2013. - Pp.159-161.
32. Zalis'ka OM Matviichuk ME, Horbachevska YA. Social and pharmacoeconomic aspects of assisted reproductive technologies in Ukraine // Proceedings of the All-Ukrainian scientific-practical Internet-conference "Social Pharmacy in Ukraine: state, problems and prospects " - Kharkiv on April 3, 2013. - P.262 - 263.
33. Kacheray Y., Zalis'ka OM. Analysis of evidence-based information about medical technologies in pediatrics // Proceedings of the All-Ukrainian scientific-practical Internet-conference "Social Pharmacy in Ukraine: state, problems and prospects " - Kharkiv on April 3, 2013. - S.337 - 338.
34. Tolubaiev VV Zalis'ka OM Analysis of evidence-based information on chronic obstructive pulmonary disease // Proceedings of the All-Ukrainian scientific-practical Internet-conference "Social Pharmacy in Ukraine: state, problems and prospects " - Kharkiv on April 3, 2013. - P.342 -34.
35. Kacheray Y., Zalis'ka OM. Extemporaneous Analysis of specialized compounding pharmacies for children in Lviv and Ivano -Frankivsk region // Proceedings of the 5th nauk.prakt.konf.z int. with scientific and technological progress and optimization of the processes of creating drugs. – Ternopil, 27-28 September 2013. – Ternopil, Ukrmedknyha, P. 242.
36. Zalis'ka O. From the creation of drugs to a policy on the protection of Health - Focus on the patient Based on the 18 th International Meeting of International Society for Pharmacoeconomics and Outcomes Research (ISPOR), New Orleans, USA, 18-22 May 2013 // Racional Pharmacotherapy .- 2013. № 3.- <http://rpht.com.ua/pdf.php?file=12045203.pdf>
37. Kacheray Y., Zalis'ka A., Maksimovic NM. Specialty of pharmaceutical care and analysis of extemporaneous medicines for children. // Proceedings of the 5th nauk.prakt.konf.z int. with scientific and technological progress and optimization of the processes of creating drugs . - Ternopil 27-28 September 2013. – Ternopil, Ukrmedknyha. - P. 243.
38. Zalis'ka OM, Mendrik OA, Yatskova GY, Mudrak IG. The method of "risk sharing" and pricing on innovative products // Proceedings of the 5th scientific-practical conference "Scientific and technological progress and optimization of the processes for creation drugs". - Ternopil 27-28 September 2013. – Ternopil, Ukrmedknyha,- S.316 .
39. Zalis'ka OM, Parnovsky BL, Slabyy MV. Using international training modules on Pharmacoeconomics (ISPOR DLP) system of continuous education of pharmacists // Proceedings of the 5th nauk.prakt.konf.z, and international " Scientific and technological progress and optimization of the processes of creating drugs", - Ternopil, 27-28 September 2013. - Ternopil Ukrmedknyha, P.317.
40. Leleka MV, Zalis'ka OM Economic and medical costs for treatment of influenza in the elderly population of Ukraine // Proceedings of the 5th scientific-practical conference "Scientific and technological progress and optimization of the processes of creating drugs ", - Ternopil, 27-28 September 2013. – Ternopil Ukrmedknyha, - S. 232.
41. Piniashko OB, Zalis'ka OM. Comparative analysis of pharmaceutical provision hormones for the treatment of endometriosis in the forms of Ukraine and the United Kingdom // Proceedings of the 5th scientific-practical conference "Scientific and technological progress and optimization of the processes of creating drugs ". - Ternopil 27-28 September 2013. - Ternopil Ukrmedknyha,- P. 327.
42. Zalis'ka O., Tolubaiev V., Kacheray J, Tolubaieva V. COPD prevalence and costs value in Ukraine // Value in Health.-ISPOR 18th Annual International Meeting Research Abstracts. May 18-22, New Orleans, LA, USA.- 2013.- Vol. 16.- P.A233.
43. Antonchak Z., Zalis'ka O., Horbachevska O-H. Cost analysis of vaccination for children in Ukraine // Value in Health.-ISPOR 16th Annual European Congress Research Abstracts. November 2-6, Dublin, Ireland.- 2013.- Vol. 16.- P.A346.

44. Tolubaiev V., Zalis'ka O., Kacheray Y. The list of medicines for COPD treatment in State Formulary of Ukraine and related costs // Value in Health.-ISPOR 16th Annual European Congress Research Abstracts. November 2-6, Dublin, Ireland- 2013.- Vol. 16.- P.A371.
45. Zalis'ka O., Maksimovic N., Zaliskyy O. Analysis of adverse reactions of medicine in Ukraine // Value in Health.-ISPOR 16th Annual European Congress Research Abstracts. November 2-6, Dublin, Ireland.- 2013.- Vol. 16.- P.A464.

ISPOR Ukraine Chapter Activities at ISPOR International Meetings and European Congresses Prof. Olha Zalis'ka presented "Pricing of Pharmaceuticals in Emerging Countries of the Central & Eastern European Region: The Case of Ukraine" // ISPOR Central-Eastern European Network Forum.- ISPOR 18th Annual International Meeting 18-22 May, 2013, New Orleans, LA USA .-

<http://www.ispor.org/Events/Program.aspx?eventid=40&t=3#forums2>

1. Prof. Olha Zalis'ka moderated the CEENET Executive Committee Meeting // ISPOR Central-Eastern European Network Activities.- ISPOR 18th Annual International Meeting 18-22 May, 2013, New Orleans, LA USA
2. Prof. Olha Zalis'ka had a poster presentation "COPD PREVALENCE AND COSTS VALUE IN UKRAINE" // ISPOR 18th Annual International Meeting 18-22 May, 2013, New Orleans, LA USA.
3. Under the leadership of Prof. Zalis'ka Olha, the Chapter President, ISPOR Ukraine Chapter had the chapter business meeting, November 5, 2014, ISPOR 16th Annual European Congress, Dublin, Ireland.
4. Prof. Olha Zalis'ka Olha participated as a speaker on THE USE OF PHARMACOECONOMIC PRINCIPLES IN LOCAL DRUG POLICY DECISIONS IN POLAND, RUSSIA, AND UKRAINE // ISPOR 16th European Congress Dublin.- November 5 2013.
5. Prof. Kostyantyn Kosyachenko participated as a speaker on The HTA IMPLEMENTATION IN UKRAINE at the Conjoint Forum of CIS Countries as well as at the HTA Council Roundtable, ISPOR 16th Annual European Congress, November 4, 2013, Dublin, Ireland.
6. Prof. Zalis'ka Olha actively participated as a speaker on NEW HEALTH CARE REFORMS AND HTA STATUS IN RUSSIA, UKRAINE, BELARUS, KAZAKHSTAN, AND ARMENIA at ISPOR 16th European Congress, November 4, 2013, Dublin, Ireland.
7. Prof. Zalis'ka Olha participated as a speaker and took an active part in the discussion during the ISPOR CEE Network Executive Committee Meeting at the ISPOR 16th Annual European Congress, 4 November, 2013, Dublin, Ireland.
8. Viacheslav Tolubaiev had a poster presentation at the ISPOR 16th European Congress, 2-6 November 2013, Dublin, Ireland.
9. Professor Olha Zalis'ka participated with 3 poster presentations at the ISPOR 16th Annual European Congress, Dublin, Ireland.

Chapter's Policy-Related Activities.

Ukrainian Ministry of Education approved as a textbook to be used for post graduate training of pharmacists of Ukraine "Pharmacoeconomics and rational using of medicine" by Professor Olha Zaliska, December, 2013.

ISPOR Ukraine Chapter organized the 8th Scientific-practical Conference "Pharmacoeconomics and Pharmacy" at Danylo Halytsky Lviv National Medical University, Lviv, Ukraine.

ISPOR Ukraine Chapter members translated 5 iDLP modules into the Ukrainian language.

The following PhD theses have been defended under the supervision of Professor Olha Zalis'ka:

- 1." Pharmacoeconomic studies of drugs used in oncology: specialty – Technology medications, pharmacy organization and judicial pharmacy" / Olena Mandrik, 15 February 2013, 24 p., Lviv, Ukraine

2. "The optimization of pharmaceutical care for COPD: specialty - Technology medications, pharmacy organization and judicial pharmacy" / Viacheslav Tolubaiev, 18 October 2013. 23 p., Lviv, Ukraine

Promotional Activities/Membership Development:

Chapter members organized and conducted various meetings with members of the Pharmaceutical Industry to collaborate on research and other activities

Pharmacoeconomic analysis of reproductive technologies has been conducted for the MSD Ukraine firm Professor Olha Zalis'ka had a podium presentation at the 3d Ukrainian National Congress "The drug safety" 26 October 2013, Kiev, Ukraine. Professor Zaliska's presentation has been published in medical journals for doctors and pharmacists.

Professor Olha Zalis'ka had a podium presentation at the General Polish Conference "Pharmacoeconomics is the possibility for balancing of medical care", at the Medical University named after Karolya Marcinkovskogo, 22 November 2013, Poznan, Poland.

Professor Olha Zalis'ka and Yulia Maynych, PhD, Associate Professor, organized the lectures on Pharmacoeconomics and Pharmacoeconomic analysis for practical pharmacists:

Ternopol – 11, 15, 02.2013 - 80 participants

Uzhgorod - 16.03.2013 - 65 participants

Lutsk - .04.2013 - 68 participants

Lviv– 15.05.2013 - 89 participants

Ivano-Frankivsk – 12, 20.06.2013 – 90 participants

Lviv – 03, 04, 16.09.2013 - 65 participants

Chernovtsy - 16.10.2013 - 72 participants

Khmelnitsky - 20.11.2013 - 56 participants

Lviv – 14, 18.12.2013 - 94 participants

ISPOR Ukraine Chapter Upcoming Activities of 2014

17-20 March	Co-organizing the Conference: Social Pharmacy in Ukraine, Kharkiv, Ukraine
May 31-June 4	Active participation in ISPOR 19 th Annual International Meeting, Montreal, Canada
January-June	Compiling a State Formulary of Ukraine for some major chronic diseases, children diseases, oncology COPD, and reproductive technologies in Ukraine
March	The book by Professor Olha Zaliska will be published: "Pharmacoeconomics and rational using of medicine" for postgraduate training of pharmacists in Ukraine
April	Chapter will organize the 9 th Scientific-practical conference "Pharmacoeconomics and Pharmacy" at the Danylo Halytsky Lviv National Medical University
May	Organizing a workshop for MSD Ukraine and AstraZeneca, Lviv, Ukraine
March	Organizing the conference: HTA in Ukraine
June	USPOR Conference: Pharmacoeconomics and education in Ukraine, Lviv, Ukraine
September	USPOR 10 th Scientific-practical conference: Pharmacoeconomics and Pharmacy, Lviv, Ukraine
November	Active participation in ISPOR 17 th Annual European Congress

