

ISPOR Ukraine Chapter Annual Report 2012

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Background:

Ukraine Chapter was accepted in January 2008. The Chapter has 25 ISPOR Members, 204 Chapter members Executive Committee Members: 7 members. Office bearers: President (2008): 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 Str.Pekarska, 69 Lviv, Ukraine, 79010

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ISPOR Ukraine Executive Committee Members:

Mandrik O. Pharm D., PhD Student, Pharmaceutical Corporation "MSD", Kiev, Ukraine Tolubaiev V., PharmD. PhD Student, Pharmaceutical Corporation "Farmak", Kiev, Ukraine Leleka Mariya, PharmD., PhD, Associate Professor, I. Horbachevsky Ternopil State Medical University Ternopil, Ukraine

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

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 Enclosure: Ukraine Chapter Annual Report 2012 Ukraine Chapter Annual Report 2012

Ukraine Chapter Annual Report 2012

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

1. Academic activities:

The following articles have been published in Ukrainian Medical and Pharmaceutical journals about the pharmacoeconomical research:

- 1. **Zalis'ka OM Tolubayev V**. Pharmacoeconomics and Evaluation of Health Technologies: Guidelines for Pharmacists pre-cycles in the specialty "Pharmacy Management", "Common pharmacy." - Lviv: Lviv National Medical University named after Danylo Halytsky, 2012. -48 pages.
- Zalis'ka OM, Mandrik OA. Pharmacoeconomics and Evaluation of Medical Technologies, their use for Creating Forms: Guidelines to lectures, workshops, seminars and independent work for pharmacist intern's specialty "General Pharmacy." - Lviv: LNMU, named after Danylo Galician, 2012. – 61pages.
- 3. Guidelines for the preparation of individual research (thematic essay) pharmacy interns and pharmacy specialist / **[BP Hromovyk, BL Parnovsky, A. Zalis'ka** et al.] Lviv, Lviv National Medical University. Danylo Halytsky, 2012. -24s.
- 4. **Parnovsky BL**, **Yatskova GU**, **Slabiy MV** and others. Collection and processing of data on the interaction of drugs for computer information systems / / Actual problems of pharmaceutical and medical science and practice. Zaporozhe. 2012. № 1 (8). S. 86-90.
- 5. **Mandrik OA, Zalis'ka OM.** Evaluation of pharmacoeconomic aspects of the treatment of chronic lymphocytic leukemia in Ukraine / / Management, Economics and Quality Assurance in Pharmacy. -2012. № 3. S. 23-27.
- 6. Leleka MV Zalis'ka OM Kacheray JuV, Tolubayev VV. Historical aspects and prospects of international educational technology pharmacoeconomics for health care in Ukraine / / Medical Osvita. 2012. № 1. P.51-54.
- **7. Prilipko NA**, **Parnovsky BL**, Rev'yatskyy I. Processing techniques for examining consumption of medicines in the hospital (for example, anti-TB drugs) / / Pharmaceutical Journal. 2012. № 1 (21). S. 74-78.**www**.
- 8. **Zalis'ka OM., H.-O.Gorbachevska, Huz VS.** Pharmacoeconomic approaches to the evaluation of assisted reproductive technologies / / Pharmaceutical Journal. 2012. № 2. P.142-148.
- 9. **Mandrik OA, Zalis'ka OM.** Analysis of prescriptions drugs for the treatment of malignant neoplasm of lymphatic and hematopoietic tissue in Ukraine / / Bulletin of Pharmacy. 2012. № 2 (70). S. 40-43.
- 10. **Mandrik OA**, Analysis of factors that affect the cost of cancer treatment, the results of a systematic review // Pharmaceutical Journal. 2012. № 2. P.155-159.
- 11. **Tolubayev V**. Justification of the methodological approach to the evaluation of direct and indirect costs associated with chronic obstructive pulmonary disease // Pharmaceutical Journal. 2012. № 2. P.150-154.

- 12. **Zalis'ka AN Tolubaiev VB, Mandrik** O. Ukraine was involved in the 16-and a settlement meeting law International Society pharmacoeconomical research (ISPOR) "Research, Education and Communications" // MEDEX.-2011.-Vol.16, Is.2. -P.14-16.www.
- 13. **Zalis'ka OM., Kacheray Y., Mandrik EA, Tolubaiev V**. Rational solutions in the economic performance of Health to Seasons Call History the slogan of the 14th Congress EUROPEAN law International Society of research pharmacoeconomic ISPOR // MEDEX.-2012. Vol.17, Is.2-C.3-7.
- 14. **Parnovsky BL,** Yatskova GY. Pharmaceutical prevention and pharmaceutical diagnostics. Practical Aspects / / Pharmacist practices. 2012. № 1. S. 40-41.
- 15. **Parnovsky BL,** Yatskova GY. Pharmaceutical prevention and pharmaceutical diagnostics. Seven safety // Pharmacist practices. 2012. № 2. S. 39-41.
- 16. **Zalis'ka OM., Huz VS.** Assisted reproductive technology in the world and their pharmacoeconomic aspects // Rational pharmacotherapy. 2011. № 4. P.35-38. <u>www.rpht.com.ua/article/1397.html</u>
- 17. **Zalis'ska OM.** Historical aspects of evidence-based pharmacy and organization and economic disciplines, their terminology // Rational pharmacotherapy. 2012. № 1. P.16-20. <u>www.rpht.com.ua/article/1405.html</u>
- 18. **Boris OM, Zalis'ka OM.** Pharmacoeconomic analysis antagonists and agonists of gonadotropin-releasing hormone / / Rational pharmacotherapy. 2012. № 1. P.55-58. <u>www.rpht.com.ua/article/1407.html</u>
- 19. **Kacheray Y., Zalis'ka** 0. The issue of standardization of information on medicines for children // Rational Pharmacotherapy. 2012 № 2.-C20-22. www.rpht.com.ua/article/1416.html
- 20. **Zalis'ska OM., Mandrik OA**. Best efficiency of medical care, lower costs the slogan of the 17th ISPOR Annual Meeting. 2-6 June 2012, Washington, DC (USA) / / Rational pharmacotherapy.- 2012. № 3. S.19-21. <u>www.rpht.com.ua/article/1427.html</u>
- 21. **Yakovleva LV., Mishchenko** O.. On pages 14 ISPOR European Congress // Rational pharmacotherapy. 2012. № 1. P.25-28. <u>www.rpht.com.ua/article/1407.html</u>
- 22. Evaluation of medical technologies and formulary system / BL Parnovsky, A. Zalesskaya, LI **Vytrykush, LD Goat** // Pharmacist-practices. 2012. № 9 (107). S. 20-21.
- 23. Tolubayev VV Zalesskaya OM Kacheray Y. Evaluation of annual expenditure on basic therapy of COPD according to the analysis of typical practice / / Proceedings of the V National Congress of People and Medicine. Ukraine.-Kyiv, 20-22 March 2012. P.99.
- 24. **Zalis'ka OM., Parnovsky BL, Slabiy MV., Mudrak IG**. New educational technologies of pharmacoeconomics in the system of continuous education of pharmacists / / Proceedings of the All-Ukrainian scientific-research conference. Dedicated to the 55th anniversary of I. Horbachevsky Ternopil State Medical University. Ternopil, April 26-27, 2012.-P.454.
- 25. **Kacheray Y., Zalesskaya OM**, a loaf of bread TS, Paul G. Systematic analysis of the interaction of antibiotics used in pediatrics / / Proceedings of the All-Ukrainian scientific-research conference. Dedicated to the 55th anniversary of I. Horbachevsky Ternopil State Medical University. Ternopil, April 26-27, 2012 .-P.316-317.
- 26. Zalis'ka OM., Parnovsky BL, Kacheray Ju. The training system pharmacists with pharmacoeconomics and health technology assessment in Ukraine / / Proceedings of the Second All-Ukrainian scientific-educational Internet-conference "Formation of the National drug policy under implementation of health insurance: the question of education theory and practice. March 14, 2012. Kharkiv. C .117-118.
- 27. **Mandrik' OA, Zalis'ka OM, OA Zaglada** Stages of implementation evaluation of medical technologies in Ukraine / / Ibid. P.144-146.

- 28. **Zalis'ka OM.** New educational technologies of pharmacoeconomics in the system of continuous education of pharmacists (Keynote Address) / / Materials of the All-Ukrainian scientific-research conference. Dedicated to the 55th anniversary of Ternopil State Medical University. Gorbachev. Ternopil, 26-27 April 2012.
- 29. **Zalis'ka OM**; The training system pharmacists with pharmacoeconomics and health technology assessment in Ukraine (Keynote Address) / / Proceedings of the Second All-Ukrainian scientific-educational Internet-conference "Formation of the National drug policy under implementation of health insurance: the question of education theory and practice. Kharkov, March 14, 2012.
- 30. **Tolubaiev V., Zaliska O., Mandrik O., Majnych J.** Analysis of formulary lists for veterans and Chernobyl victims in Ukraine / / Value in Health.-ISPOR 17th Annual International Meeting Research Abstracts. June 2-6, Washington, DC, USA. 2012. 15. P.18.
- 31. Mandrik O., Severens JL., Zalis'ka O., Doroshenko O., Maynych Y., Tolubaiev V. Analysis of factors influencing drugs prescription decision making in Ukraine / / Value in Health.-ISPOR 17th Annual International Meeting Research Abstracts. June 2-6, Washington, DC, USA. - 2012. - 15. - P.28.
- 32. **Mandrik OA, Zalis'ka OM** Evaluation of pharmacoeconomic aspects of chronic leukemia lymphocytes and Packaging in Ukraine (Article) / / Management, economics and security. 2012. № 33. Number 3. P.62-68.
- 33. **Mandrik O. Zaliska O., Severens** J. Cost of treating lymph proliferative disorders in Ukraine: a pilot evaluation (article) / / Cost of treating lymph proliferative disorders in Ukraine: a pilot evaluation (paper).
- 34. **Zalis'ska OM**, Golubovska OA, Duda DC, Dudar LV, SV Fedorchenko, **Mandrik' OA** pharmacoeconomic analysis of the treatment of chronic hepatitis C first type drugs pehylovanyh interferon / / Materials of scientific and practical five-conferences "Pharmacoeconomics in Ukraine." Kharkiv, December 13-14, 2012. P.155-157.
- 35. **Zalis'ka OM, Huz VS Gorbachevska H.O.** Pharmacoeconomic evaluation of hormonal drugs for assisted reproductive technologies / / Proceedings of the 5 scientific conference "Pharmacoeconomics in Ukraine." Kharkiv, December 13-14, 2012.-S.157-158.
- 36. Zalis'ka OM., Parnovsky BL, Slabyy MV, Kolach TS. TS Distance learning technologies pharmacoeconomics and health technology assessment in postgraduate education of pharmacists in Ukraine / / Materials 5 scientific conference "Pharmacoeconomics in Ukraine." Kharkiv, December 13-14, 2012.-S.158-159.
- 37. Zalis'ka OM., Tolubaiev VV., Mandrik OA, Kacheray J. Ukrainian Division of the International Society of pharmacoeconomic studies USPOR and development of international integration / / Proceedings of the 5 scientific conference "Pharmacoeconomics in Ukraine." Kharkiv, December 13-14, 2012.-S.159-160.
- 38. **Zalis'ka OM., Gorbachevska H.-O.YA.** Pharmacoeconomic analysis of drugs used in assisted reproductive technologies / / Ukrainian Medical Almanac. Materials of the All-Ukrainian scientific-practical with international. participation "Current issues experimental, clinical medicine and pharmacy." October 25-26, 2012. Lugansk, Ukraine, 2012. S.322-323.
- 39. **Zalis'ka O, Tolubaiev V, Mandrik O, Kacheray J., Mudrak I.** HTA and Referent costing: Globalization in approaches & localization in implementations - The 15th European Congress of the International Society for Pharmacoeconomic Research / / Weekly Pharmacy. - 2012. - № 48 (869). <u>http://www.apteka.ua/article/186023</u>

ISPOR Ukraine Chapter Actively Participated with Oral and Poster Presentations at the ISPOR International and European Meetings:

- 1. Prof. Zalis'ka Olha had ISPOR travel grant and took part in Vision 2020 Presentations in Washington, DC, USA. 2-6 June 2012 and actively participated in the Vision 2020 Implementation Plan Education Working Group.
- 2. Prof. Olga Zalis'ka had oral presentation "Pharmacoeconomics and formulary system in Ukraine at Conjoint Forum of CIS Countries at the 15th ISPOR European Congress, 3-7 November, Berlin, Germany.
- 3. Prof. Zalis'ka Olha had oral presentation "Development of pharmacoeconomics research in Ukraine" at Ukrainian Forum of 15th ISPOR European Congress, 3-7 November, Berlin, Germany
- 4. PhD Kacheray Julia had oral presentation "Informational Standards about child medicine in Ukraine" at Ukrainian Forum of 15th ISPOR European Congress, 3-7 November, Berlin, Germany
- 5. Tolubaiev V. had oral presentation "Prospects of HTA Implementation in Ukraine" at 15th ISPOR European Congress, 3-7 November, Berlin, Germany.
- 6. Tolubaiev V. had 2 poster presentations at the 15th European Congress, 3-7 November, Berlin, Germany "Socioeconomic burden of COPD in Ukraine: 2012-2020 perspective modeling" and "Cost-benefit analysis of tiotropium and salmeterol treatment compare to usual practice on sample of employed economically active COPD patients in Ukraine"
- 7. Tolubaieva (Bocharova) V. reported about the new educational project for students who join ISPOR Students Chapter at Ukrainian Forum of 15th ISPOR European Congress, 3-7 November, Berlin, Germany.
- 8. Tolubaiev V. had oral presentation "ISPOR student chapter reveals great opportunities for personal development and achievements" at Ukrainian Forum of 15th ISPOR European Congress, 3-7 November, Berlin, Germany.

2. Promotional activities:

- ISPOR Ukraine Chapter conducted a lot of small meetings with members of the Pharmaceutical Industry to collaborate with the academia of Lviv, Ternopil and Vinnitsa universities on research and other policy-related activities.
- ISPOR Ukraine Chapter with the sponsorship of "Merck "company, organized a working shop : The pharmacoeconomical analysis: reproductive technologies". Prof. Olha Zalis'ka had Podium presentation with the above topic on Fertility Forum, which has been mainly attended by physicians and academia and held on 25 November, Kiev.
- ISPOR Ukraine Chapter members has been successfully publishing their articles in Apteka and other national journals on HTA, Pharmacoeconomic Analysis, Pharmacoeconomics and Outcomes Research
- ISPOR Ukraine Chapter members have been translated 6 modules of DLP Program into Ukrainian to promote the studies of the Pharmacoeconomics and Outcomes Research for the wide professional medical public.
- Members of ISPOR Ukraine Chapter Leadership, Professor Olha Zalis'ka, Associate Professor Yuliya Maynych, PhD, had the lectures on pharmacoeconomics for practical pharmacists in different cities of the Western Part of the Ukraine:
- City Ternopol 21.02.2012 95 participants
- City Uzshgorod 16.03.2012 76 participants
- City Lutsk 2, 7.04.2012 68 participants

- City Ivano-Frankivsk 15.05.2012 78 participants
- City Lviv– 05.06.2012 109 participants
- City Lviv 02, 04, 16.09.2012 120 participants
- City Chernivtsy 15.10.2011 72 participants
 - City Khmelnitskiy 20.11.2011 49 participants

II. Upcoming Activities of 2013:

1. Co-organizing the Congress of Clinical Pharmacy: 20 year in Ukraine. Held on 21-22 March 2013 Kharkiv, Ukraine.

2. Compiling a State Formulary of Ukraine for some major chronic diseases: children diseases, oncology COPD, reproductive technologies in Ukraine.

3. Publication of the textbook on Pharmacoeconomics for postgraduate training of pharmacists in Ukraine, September, 2013.

4. Publication of ISPOR Book of Terms "Health Care, Cost, Quality and Outcomes" in Ukrainian language.

5. Co organizing the 8 th Scientific-Practical Conference "Pharmacoeconomics" at the Danylo Halytsky Lviv National Medical University, Lviv, Ukraine.

6. Assisting "Merck" company in the organization of several pharmacoeconomic workshops for the medical professionals.

7. USPOR Conference "Pharmacoeconomics, Education and Formulary system in Ukraine", Lviv April, 2013

8. Actively participate in 18th Annual International Meeting in New Orleans, and in 16th Annual European Congress in Dublin