

Chapter name	Ukraine
President	Oresta Piniashko, PhD, Senior Lecturer, Department of Management & Economy of Pharmacy, Medicine Technology and Pharmacoeconomics, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University, Lviv; Member of Expert Committee of MoH of Ukraine, orestapb@gmail.com
President-Elect	Inna Irynychyna, PhD, Associate Professor, Department of International Trade, Kyiv, Vadym Hetman National Economic University, irynchyna@gmail.com
Past President	Olha Zaliska, Professor, PhD, DSci, Head of Department of Management & Economy of Pharmacy, Medicine Technology and Pharmacoeconomics, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University, olzaliska@ukr.net
Secretary	Oksana Vashchenko, PhD, Associate Professor, Department of Drug Technology and Biopharmaceutics, Danylo Halytsky Lviv National Medical University, o_vashchenko@ukr.net
Treasurer	Nataliia Maksymovych, PhD, Senior Lecturer, Department of Management & Economy of Pharmacy, Medicine Technology and Pharmacoeconomics, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University, maximovi43@ukr.net
Director	Oleksandr Topachevskiyi, Founder/Health Economist, Digital Health Outcomes, Kyiv; Member of Expert Committee of MoH of Ukraine, topachevskiyi.olek@gmail.com
Director	Hryhoriy Irynychyn, PhD, MBA, Senior scientist, Ukrainian Center for Scientific Medical Information and Patent License of Ministry of Health of Ukraine, Kyiv, grynychyn@gmail.com
Director	Yulia Kacheray, PhD, Associate Professor, Department of Management & Economy of Pharmacy, Medicine Technology and Pharmacoeconomics, Postgraduate Faculty, Danylo Halytsky Lviv National Medical University, Lviv, Ukraine
Other, non-Board positions (please list if applicable)	
When are elections held for the Chapter Board? (Please describe how the election process is organized and indicate the term length for the Board members.)	March 2018, Board members are for 3 years, elections are by ballot of Chapter members
Full ISPOR members as of December 2018 (those paying dues to ISPOR Headquarters)	35
Regional Chapter Members - 2017	46
Regional Chapter Members - 2018	75
In terms of membership composition, approximately what percentage of your Chapter members primarily work in:	
Academia%	45
Government/HTA Agency%	15
Industry - Pharmaceutical/Medical Device/Diagnostics/ Biotech%	13
Consulting%	3
Clinicians%	10
Students%	16
Other%	9

Did the Chapter collect membership dues or fees from individuals for local Chapter membership?	No
Did the Chapter hold regular meetings (e.g., Annual Chapter meetings) with members?	Every quarter
What channels of communication did the Chapter use to stay in contact with members: email blast, newsletter, social media, website? Please provide examples where applicable.	Email, personal meetings with members, Facebook, website
Does the Chapter have a strategy for increasing membership?	Yes
What steps did the Chapter take to retain and recruit new members in the past year?	Communication and presentations, publications in professional journals, engagement to participate in ISPOR conferences, research projects
What benefits did the Chapter offer to the members?	News and information about developments in pharmaco-economic studies in the world, new methods and tools for the decision-making process in health care and pharmaceutical providing. Professional communication and networking.
Did the Chapter have any groups formed within the Chapter? If yes, please indicate the name of these groups, its focus/purpose and if it is a new group (formed in the past year) or an established group:	Groups are formed based on research or study projects we are working on. For example, recent group for Survey in HEOR and HTA training
Did the Chapter discontinue any groups in the past year?	When the research project is done and timeline finished
How did your Chapter engage members in its activities in the past year?	
Presentations in Chapter meetings (when was it held, topic)	4 presentations during Chapter meeting in 2018 in Ukraine
Seminars (please describe the topic and time it was held)	4 Seminars for postgraduate professionals with online teleconference with ISPOR Hungary Chapter (January, April, June, September): Reimbursement programs in Ukraine, National Drug Policy 2018, Follow up ISPOR events
Webinars (topic and time)	Oresta Piniashko participated in webinar for students: "How to successfully defend PhD"
Articles in Chapter newsletter	n/a
Articles/contributions to Chapter website (if available)	1 article -ISPOR Ukraine Chapter at ISPOR 2018 in Baltimore, MD
Chapter meetings/gatherings at ISPOR events	Ukraine Chapter meeting during ISPOR Baltimore (May 2018) with national stakeholders and international partners
Other (please describe the activity and when it was held)	3 Conferences at Danylo Halytsky Lviv National Medical University,
Did your Chapter offer education and training opportunities to its members?	No
In-person Workshops on HTA (time and topic)	
In-person Workshop on HEOR (time and topic)	

In-person Workshops on other topics (please describe)	
In-person Lectures on HTA (time and topic)	
In-person Lectures on HEOR (time and topic)	
In-person Lectures on other topics (please describe)	
Webinars on HTA (time and topic)	
Webinars on HEOR (time and topic)	
Webinar on other topics (please describe)	
Other training/education opportunities (please describe)	
Did your Chapter members participate in research activities?	Yes
If yes, which of the following did your members participate in:	
ISPOR Task Forces (name of the Task Force)	
ISPOR SIGs (name of the SIG)	
National/Regional research projects (please indicate which ones)	National and regional research projects
Other research activities (please describe)	
Did your Chapter contribute to any health policy-related activities on national/regional level?	HTA implementation on the national level in Ukraine: project management of new HTA Department and Expert Committee of Ministry of Health
Did your Chapter organize/contribute to the organization of the regional/international events in the past year? If yes, please indicate event title, date, location, attendance number (if available), and type of contribution.	ISPOR Ukraine Chapter held an official meeting with national stakeholders and international partners, May 22, 2018, ISPOR 2018, Baltimore (over 20 participants); 3 conferences at Danylo Halytsky Lviv National Medical University
List articles published in ISPOR's publications in 2018 - Value in Health, Value in Health Regional Issues, Value and Outcomes Spotlight, and ISPOR Regional newsletters by Chapter members. Please indicate article title, author's name, issue number.	n/a

<p>List Chapter contributions to ISPOR events by Chapter members in 2018. For example: presented posters, Forums, Chapter meetings.</p>	<p>1. Chapter meeting: ISPOR Ukraine Chapter official meeting “National Pharmaceutical Policy in Ukraine: Key Challenges and Opportunities” with national stakeholders and international partners, May 22, 2018, Baltimore. 2. Forums: ISPOR Europe 2018, Barcelona "Market access in Central and Eastern Europe: what are the drivers and challenges?" Speakers: Zaliska O, Piniashko O. 3. Presented posters: 1. Piniashko O., Zalis'ka O., Ilyk R. Reimbursement Decision-Making in Ukraine: Current and Future Directions. ISPOR 23 Annual International Meeting Research Abstracts, May 19-23, 2017, Baltimore, MD, USA. Value in Health. 2018. V.21: S107. 2. Piniashko O., Zalis'ka O., Irynychyna I., Irynychyn H., Brezden O. External Reference Pricing in Ukraine: Implementation and Impact //Value in Health. 2018. Vol.21, S.2. P.24 (ISPOR Asia Pacific Conference. Tokyo, Japan, September 08–11, 2018). 3. Blavatska O., Minko L., Slaba O., Sichkoriz K. The effectiveness of integrated treatment of generalized periodontitis for patients with chronic hepatitis C // Value in Health. 2018. Vol.21, S.1. P.139. (ISPOR 23rd Annual International Meeting Baltimore MD, USA, May 19–23, 2018) 4. Blavatska O., Minko L., Slaba O., Sichkoriz K. Optimization of pharmacotherapy for generalized periodontitis treatment // Value in Health. 2018. Vol.21, S.2. P.107. (ISPOR Asia Pacific Conference. Tokyo, Japan, September 08–11, 2018). 5. Zalis'ka O, Brezden O., Piniashko O., Vashchenko O. A Comparative analysis of key Trends of Pharmaceutical Market and Reimbursement in Ukraine and Poland // Value in Health. 2018. Vol.21, S.2. P.51. (ISPOR Asia Pacific Conference. Tokyo, Japan, September 08–11, 2018). 6. Stasiv K, Zalis'ka O, Maksymovych N, Piniashko O. Analysis of assisted reproductive technologies in Ukraine, Japan and USA // Value in Health. 2018. Vol.21, S2. (ISPOR Asia Pacific Meeting Abstract Book. Tokyo, Japan, September 08–11, 2018) 7. Stasiv K., Zaliska O., Maksymovych N. Analysis of cost for ART cycles in Ukraine // Value in Health. 2018. ISPOR 23th Annual International Meeting Research Abstracts, Baltimore, MD, USA, May 19-23, 2018. V. 19, №7. S.107. 8. Topachevskiy O., Piniashko O., Oleshchuk O., Lebega O. Estimation of Supply Side Cost Effectiveness Threshold in Ukraine: Perspective Use in Health Care Decision-Making// ISPOR 23 Annual International Meeting Research Abstracts, May 19-23, 2017, Baltimore, MD, USA. Value in Health. 2018. V.21: S100. 9. Vashchenko O., Zalis'ka O. Reimbursement of medicines in Ukraine: issues and challenges / ISPOR 23th Annual International Meeting, May 19-23, 2018, Baltimore, MD, USA // Value in Health.- 2018.- V. 21, №7. – S.125. 10. V. Dobrova I. Zupanets O. Shilkina O. Lishchyshyna. Estimation of pharmaceutical care services in Ukraine – issues and ways for improvement. Value in Health , Volume 21, S185 - S186. 11. Vashchenko O., Bilous S., Zaliska O., Piniashko O. Analysis of topical preparations for treatment of onychomycosis in Ukraine. Value in Health , Volume 21 , S431. 12. V. Dobrova, K. Ratushna, K. Zupanets. Perspectives of quality risk management application in economical evaluations alongside clinical trials. Value in Health , Volume 21, S54. 13. V. Dobrova K. Ratushna, K. Zupanets. Introduction of trial-based economic evaluations in Ukraine – analysis of perspectives and barriers. Value in Health , Volume 21, S86 14. O. Piniashko, O. Zaliska, R. Ilyk. PHARMACEUTICAL PROCUREMENT IN UKRAINE: AN ANALYSIS OF NEW TRENDS IN IMPROVING ACCESS TO MEDICINES. Value in Health, Vol. 21, S179 15. Iakovlieva L., Gerasymova O., Bezditko N., Tkachova O., Berdnik O., Matiashova N., Udovichenko M., Shershnova S. Assessment of antisecretory drugs consumption in Ukraine in comparison with other countries of the world. Value in Health, Vol. 21. 16. COMPARISON REGARDING THE TRANSPARENCY OF REIMBURSEMENT DECISIONS FOR PHARMACEUTICALS USED TO TREAT DEPRESSION IN HUNGARY, ROMANIA, TURKEY AND CIS D. Daneasa, M. Csanadi, A. Baran, M. Subtirelu, A.L. Preda, M. Petrescu, O. Pinyazhko, M. Holownia-Voloskova. Value in Health, Vol. 21, S86. 17. HEALTH TECHNOLOGY ASSESSMENT ROADMAP FOR UKRAINE - THE PERSPECTIVE OF STAKHOLDERS ON CURRENT STATUS AND FUTURE OPPORTUNITIES/M. Csanádi, A. Inotai, B. Németh, O. Oleshchuk, O. Lebega, A. Brodovskaya, O. Piniashko, Z. Kaló//Value in Health, Vol. 21, S201</p>
<p>Have your chapter participated in the "ISPOR Chapter Leadership Workshop"?</p>	<p>Chapter participated in 2 workshops. In Barcelona Oresta Piniashko was facilitator of group work. Overall this is very useful and interesting event to share personal experience and to receive new vision on how to develop and organize you chapter</p>

Other than the page for the Chapter on the ISPOR website, does the Chapter maintain a website as of December 2018?	http://www.uspor.org.ua/index.php?page=1
Describe Chapter regional patient engagement activities in the past year (if applicable). For example: collaboration with patient engagement organizations (rare disease, EUPATI), events or conferences with patient engagement focus.	n/a
Describe Chapter HTA-focused activities in the past year if applicable. For example: collaboration with regional and national HTA bodies, events or conferences with HTA focus, development of PE guidelines.	Participation of Chapter members and work at Expert Committee of Ministry of Health and HTA for medicines, development of HTA guidelines. Participation in national workshops and stakeholders meeting towards HTA in Ukraine and pharmaceutical providing.
Does the Chapter have any research or health policy-focused groups formed within the Chapter? For example: local SIG groups, Medical Devices, Clinicians.	Research groups: development of reimbursement programs based on central procurement programs; pharmaco-economic analysis of ART in Ukraine.
Did the Chapter engage with students in your region in the past year?	Workshops and presentations, research
Did the Chapter engage with new professionals in your region in the past year?	Presentations and research
Does your Chapter have links to ISPOR Student Chapters in your country/region as of December 2018?	ISPOR Ukraine Student Chapter is based on for activities the ISPOR Ukraine Chapter
Please indicate Chapter affiliations with any institutions, universities, government, or associations (other than ISPOR) in the past year.	Danylo Halytsky Lviv National Medical University, Expert Committee of Ministry of Health of Ukraine
Did the Chapter have any agreements of sponsorship arrangements with any for-profit companies, governments, health authorities, or associations in the past year? Chapters are required to obtain written approval from ISPOR prior to developing contractual ongoing relationship with government entities, or other organizations.	n/a

Did the Chapter as a group (not as individual members) submit any formal comments or responses to any review processes organized by a regional/national government or health authority? Chapters are required to obtain written approval from ISPOR prior to making recommendations concerning HEOR practices or policies to official government entities. ISPOR will respond within 30 days, or sooner if it's a time sensitive issue.	No
Is the Chapter officially registered with regional authorities in your country, i.e., is a Chapter a stand-alone legal entity as of December 2018?	Yes
Did the Chapter employ paid administrative or management staff (Association Management Company, contracted staff) in the past year?	No
Did the Chapter have a bank account in the past year?	No
What is the Chapter's official email address?	isporua@gmail.com
To advance HEOR in lower- and middle-income countries (LMICs), as defined by the World Bank, ISPOR offers benefits to members and Chapters in these countries. If your Chapter is located in an LMIC, do you value and use the current benefits? Are there additional benefits that you would like ISPOR to provide at the Chapter or individual member level? (click on links for further information)	The benefits are used and high valued in lower middle-income country
What are the 3 major challenges the Chapter is facing at the end of 2018? How do you think ISPOR can help you in addressing these challenges? Please provide specific examples.	
1	Reforming process in Ukraine in health care system and need to adjust to new environment and changes
2	Registration fee to participate in ISPOR events, because Ukraine is lower middle-income country and members cannot afford to pay by themselves
3	Chapter doesn't employ paid administrative or management staff and all tasks are done by Chapter Board members in additional to main work time
Please attach the CV for the Chapter President.	
Please complete and attach the Chapter's 2019 Annual Work Plan.	
Who prepared this report? Please provide name and email address. ISPOR will reach out to this contact if there are questions regarding the report.	
Name	Oresta Piniashko
Email	orestapb@gmail.com

<p>How can the ISPOR organization as a whole (Staff, Board, Consortia, Networks, etc.) better support your Chapter?</p>	<p>ISPOR has excellent organizational support for Chapter. ISPOR (Consortia) can provide more projects for common research and facilitate publications</p>
<p>Please acknowledge you have received the "ISPOR Chapter Logo: Usage Guidelines" If you have questions please contact your Global Networks liaison.</p>	<p>Yes, I have received the "ISPOR Chapter Logo: Usage Guidelines."</p>