#### MARKET ACCESS IN UKRAINE: WHAT ARE THE DRIVERS AND CHALLENGES ?

Oresta Piniazhko, PhD Senior lecturer Danylo Halytsky Lviv National Medical University, President of ISPOR Ukraine Chapter, Member of Expert Committee of MoH of Ukraine

ISPOR CEE Consortium Forum November 12, 2018, Barcelona

# **Ukraine country profile**

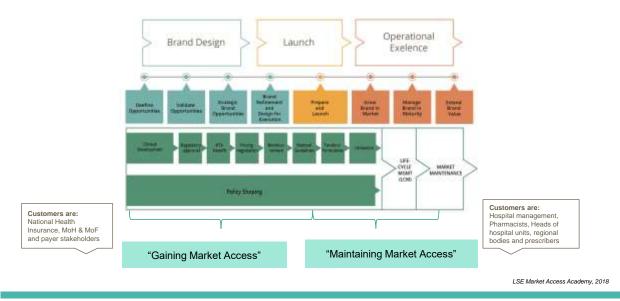
Total pharmaceutical expenditures on medicines (private and public) in 2017:

- EUR 2.24 bn
- 2.34% of GDP (BMI Research)
- **15%** of public financing for medicines

International organizations (UN agencies – the United Nations Development Program, the United Nations Children's Fund and Crown Agents) purchase medicines and medical devices for 40 national programs for a total of EUR **0.19 bn** 

Piniazhko O., Zaliska O, Ilyk R, Stasiv Kh-O. Pharmaceutical system in Ukraine: implementation of external reference pricing, reimbursement programs and health technology assessment. Pharmacia 2018; 65 (2): 28-39.

# Market access outline



# Public pharmaceutical providing in Ukraine

Level of procurement	Current procurement method	Pharmaceutical providing	Levels of price and volume controls	2017/2018 UAH bn	2017/2018 USD mln
National	By International agencies UNDP, UNICEF and Crown agents	487 medicines (259 INNs) for 41 disease programs	No HTA submission for inclusion in programs	5,9	210
Regional/ Hospitals	National tendering following procurements by regions and hospitals	427 INNs in regulatory list - EML, secondary & tertiary medicines	HTA for inclusion on EML, Expert committee analysis, tendering	4,8	171
Primary care	Reimbursement program "Affordable medicines"	23 INNs from EML, primary care/ outpatients	HTA, external reference pricing, budget cap	1	36
Total, values				11,7	418

### **Expert Committee of Ministry of Health of Ukraine**

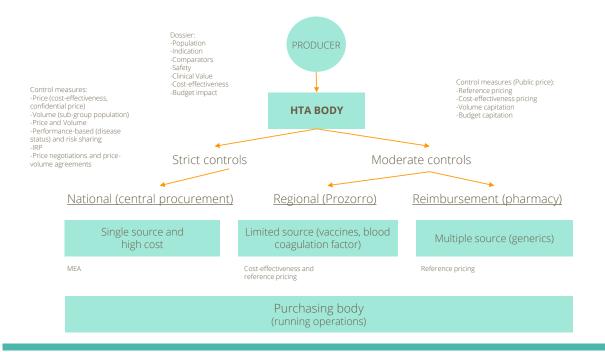
- Since 2016 conduct HTA for medicines
- Develop model of priority diseases
- There is legislation framework
- HTA based on clinical and economic analysis (CEA, BIA)
- Publicly availiable recommendations based on assessment of submissions
- EUnetHTA member since 2018
- Developed and published HTA guidelines in Ukraine in 2018
- Next step creation of HTA agency

	٦
4	

www.nplz.org.ua

# Market access environment, strategic plan, and how to optimize access and value of medicines?

- The Accounting Chamber of Ukraine recorded cost saving up to 39% in 2017 as a result of this engagement with international procurement organizations
- Rapid marketing authorization (up to 10 days for medicines procured via international organizations)
- Mandatory HTA for inclusion on EML by Expert Committee of MoH
- EML for regional procurement and reimbursement
- Regional national tendering purchased for EUR 0.16 bn using EML
- Reimbursement program "Affordable medicines" was EUR 23.3 mn by State Budget funding in 2017
- ERP is used for reimbursement program
- Establishment of Central procurement organization (October 2018)



# **Conclusions and future directions**

- Efficient procurement in Ukraine needs to be activated in a synergistic manner based on the international practice: pharmaceutical policy, legislation, stakeholder collaboration and involves more than just obtaining the lowest price it is about creating a healthy market where high-quality products are available at the right time at affordable prices and at the right quantity.
- Additional instruments can be used to improve efficiency: using of generics/biosimilars, creating a competitive market through therapeutic tenders.
- Introduction of managed entry agreements for innovative medicines.

# **Conclusions and future directions**

- Develop new reimbursement and price reference models.
- Consider co-payments based on patient characteristics and socioeconomic status, referencing of the SKU.
- Integration HTA for all levels of public procurement.
- Define processes between CPA and HTA.
- Perspective European scientific and technical cooperation!

#### **Thank You for attention!**

