



IV International Scientific and Practical Conference on HTA

STRENGTHENING HEALTH POLICY AND HEALTH TECHNOLOGY ASSESSMENT

April 24- 25 - 26, 2025

organized by  **KazSPOR**

**Sheraton
Astana
Hotel**

How to Register



UmAI

UmAI will guide you quickly and conveniently through every step of the registration process, answer your questions, and help you choose the most suitable format for participation. Just send a message — and registering becomes even easier!

The digital assistant UmAI is available via QR code!

Simply scan the QR code to start your registration with a smart assistant who will guide you step by step. Fast, convenient, and hassle-free.



SCAN ME

Program at a Glance

	April 24	April 25	April 26
8:00 - 9:00			
9:00 - 10:00	9:00 – PLENARY SESSION 1 10:45 Ballroom	9:30 – Panel Session 5 Samruk Hall 11:00 Panel Session 6 Ballroom	9:30 – SIMPOSIUM 1 Samruk Hall 11:00 SIMPOSIUM 2 Esil Hall
10:00 - 11:00			
11:00 - 12:00	11:15 – PLENARY SESSION 2 13:00 Ballroom	11:30 – Panel Session 7 Samruk Hall 13:00 Panel Session 8 Ballroom	
12:00 - 13:00			11:30 – SIMPOSIUM 3 13:00 Samruk Hall
13:00 - 14:00	14:00 – Panel Session 1 Samruk Hall 15:30 Panel Session 2 Ballroom	14:00 – PLENARY SESSION 3 15:30 Ballroom	11:30 – Workshop in Partnership with SCHARR 15:00 Esil Hall
14:00 - 15:00			
15:00 - 16:00	16:00 – Panel Session 3 Samruk Hall 17:30 Panel Session 4 Ballroom	16:00 – PLENARY SESSION 4 17:30 Ballroom	
16:00 - 17:00			
17:00 - 18:00			

Dear Participants,

- The Organizing Committee reserves the right to make changes to the conference program if necessary.
- The most up-to-date version of the program and all updates are promptly published on the official event website: www.htaconference.kz.
- Please check the information in advance to ensure you don't miss anything!

International Experts



 **Eva Turk**


HTAi Member Board of Directors, Consultant for HTA, Quality of care, VBHC at Ministry of Health of Slovenia, Co-Chair Strategic Partners' Initiative for Data and Digital Health at WHO Regional Office for Europe, Senior Researcher and Program lead at Center for Digital Health and Social Innovation, Austria



 **Iñaki Gutiérrez-Ibarluzea**

HTAi Past President, Director of Health Research and Innovation. Ministry for Health. Basque Government, Spain



 **Krzysztof Łanda**

Technology Assessment Expert Medical at HTA FORMEDIS, Health Economics Expert at Watch Health Care Foundation, Poland



 **Elena Petelos**

Co-Chair of the Digitalization and AI Working Group of the EU Region SPI-DDH, WHO & Senior Lecturer in Evidence Based-Medicine and Evidence-Informed Policy, University of Crete, Greece



 **Olena Mandrik**

Senior Research Fellow&Associate Professor (health economics and decision science), School of Health and Related Research (SchARR), The University of Sheffield, UK



 **Güvenç Koçkaya**

Partner at ECONIX Research, Lecturer at Yeditepe University, Turkey



 **Gergely Németh**

Project manager at National Institute of Health Insurance Fund Management (NEAK) & EURIPID (European collaboration for the mutual sharing of price information of medicinal products), Semmelweis University, Hungary



 **Öznur Seyhun**

Partner at ECONIX Research, Director at Market Access Today, Board Member at Women in International Trade Business Council, Turkey

Program

April 24, 2025

8:00 - 9:00 Registration of participants. Exhibition. Morning coffee

9:00 - 10:45

PLENARY SESSION 1

BEST PRACTICES IN HEALTH TECHNOLOGY ASSESSMENT: CURRENT AND FUTURE PROSPECTS FOR DEVELOPMENT IN KAZAKHSTAN AND CENTRAL ASIA

- Welcome Remarks
- *Assessing Health Interventions and Technologies in Support of Universal Health Coverage*
- *Supporting the Role of Health Technology Assessment in Strengthening Health Systems*
- *The Role of Health Technology Assessment in Strengthening Health Systems*
- *The Use of Evidence-Based Approaches and the Current Status of Health Technology Assessment in Kazakhstan*
- *The Use of Evidence-Based Approaches and the Current Status of Health Technology Assessment in Uzbekistan*
- *The Use of Evidence-Based Approaches and the Current Status of Health Technology Assessment in the Kyrgyz Republic*
- *The Use of Evidence-Based Approaches and the Current Status of Health Technology Assessment in Tajikistan*
- Discussion

BALLROOM

Program

April 24, 2025

10:45 – 11:15 Coffee. Networking

BALLROOM

11:15 – 13:00

PLENARY SESSION 2

PHARMACEUTICAL POLICIES IN KAZAKHSTAN: LATEST DEVELOPMENTS AND EMERGING CHALLENGES

- *How to Make Medicines More Accessible and Affordable – From Evidence to Policy and Practice: International Experience*
- *Pharmaceutical Policy in the Republic of Kazakhstan*
- *The System of Procurement and Provision of Medicines in the Republic of Kazakhstan*
- *Prospects for Improving the Availability and Affordability of Medicines in the Republic of Kazakhstan*
- *Strategies to Improve Access to Innovative Medicines for Patients Under Budget Constraints*
- *Discussion*

13:00 – 14:00 Lunch break

14:00 – 17:30 PANEL SESSIONS (Ballroom, Samruk Hall)

Program

April 24, 2025

Samruk Hall

14:00 – 15:30

PANEL SESSION 1

Implementing and Assessing Artificial Intelligence and Digital Technologies in Healthcare

- *New Opportunities in Healthcare Delivery Through Digital Technologies and Artificial Intelligence: Approaches to Implementation and Evaluation*
- *Digitalization and the Current Needs of the Healthcare System in Technology Adoption*
- *Sharing Best Practices in Innovation: Evaluating the Effectiveness of Digital Interventions and Their Scalability*
- *Prospects for the Implementation of Artificial Intelligence in Healthcare in Kazakhstan*
- *Digital Decision Support Tools in Healthcare*
- *Discussion*

Ballroom

PANEL SESSION 2

Local Development and Production of Medical Technologies: Impact on Access and Health Outcomes

- *Modern Approaches to the Development of Medical Technologies: Assessment and Priority Setting*
- *Development of Innovative Medical Technologies in the Republic of Kazakhstan*
- *Innovative Development in Healthcare: Current National Prospects*
- *The Positive Impact of Growth in the Development and Production of Domestic Medical Technologies on Health and the Economy*
- *Discussion*

Program

April 24, 2025

15:30 – 16:00 Coffee. Networking

Samruk Hall

Ballroom

16:00 – 17:30

PANEL SESSION 3

The Impact of Health Technology Assessment on the Selection and Pricing of Medical Devices

- Pricing, Tariff Setting, and Coverage Policies for Medical Equipment
- Planning and Procurement of Medical Equipment
- Assessment and Selection of Medical Equipment in the Activities of the National Healthcare Operator
- Opportunities for Using Health Economic Evaluation in the Selection and Pricing of Procured Medical Equipment
- Discussion

PANEL SESSION 4

Improving the Procedure for Forming Reimbursement and Procurement Lists

- Use of Cost-Effectiveness Thresholds in Reimbursement Decision-Making
- Value Versus Cost in Kazakhstan's Healthcare: The Role of Willingness-to-Pay Thresholds
- Strategies for Containing Inefficient Pharmaceutical Spending: The Role of the National Formulary, Essential Medicines List, and Reimbursable Medicines List
- Criteria for the Development of the National Formulary, Essential Medicines List, and Reimbursable Medicines List
- Ways to Improve the Procedure for Developing Reimbursement and Procurement Lists
- Discussion

Program

April 25, 2025

9:00 - 9:30

Day 2 Registration

Samruk Hall

9:30 – 11:00

PANEL SESSION 5

Prospects for The Development of Clinical Research in Medical Technologies

- Opportunities and Challenges of Conducting Clinical Trials in Low- and Middle-Income Countries
- The Development of Clinical Research in Kazakhstan
- Regulation of Clinical Trials in Kazakhstan
- The Role of the Clinical Pharmacologist in the Organization and Conduct of Clinical Trials
- Opportunities and Pathways for Conducting Clinical Trials in Kazakhstan
- RWD and RWE: Scientific Potential and Analytical Solutions for Healthcare in Kazakhstan
- Discussion

Ballroom

PANEL SESSION 6

Pricing and Price Regulation of Medicines

- Effective Approaches to Pharmaceutical Pricing: International Recommendations
- Price Regulation of Medicines in Kazakhstan
- Price Regulation of Medicines in Uzbekistan
- Price Regulation of Medicines in the Kyrgyz Republic
- Price Regulation of Medicines in Tajikistan
- Discussion

Program

April 25, 2025

11:00 – 11:30

Coffee. Networking

Samruk Hall

11:30 – 13:00

PANEL SESSION 7

Hospital-Based Health Technology Assessment

- *National, Regional, and Hospital Levels: Building an HTA System Tailored to Country Context*
- *Effective Medical Interventions for Ensuring Quality of Care in Healthcare Organizations*
- *Hospital Medical Technologies: The Link Between National Clinical Guidelines and Health Technology Assessment at Different Levels*
- *Hospital-Based Health Technology Assessment in Kazakhstan: A 10-Year Experience of the Presidential Clinic*
- *Synergy Between Clinical Pharmacology and Hospital-Based HTA: International Experience with Hospital Formularies and Opportunities for Kazakhstan*
- *Discussion*

Ballroom

PANEL SESSION 8

Ways to Improve Access to Medicines

- *Ensuring Access to Medicines in Transition Economy Countries: Challenges, Barriers, and Solutions*
- *Pharmaceutical Price Regulation: Balancing Affordability and Risks*
- *The Impact of Health Technology Assessment and Restrictive Lists on Access to Medicines*
- *The Influence of Planning, Procurement, and Supply Systems on Medicine Availability*
- *Prospects for Improving Access to Medicines*
- *Discussion*

Program

April 25, 2025

13:00 – 14:00 Lunch break

14:00 – 15:30

PLENARY SESSION 3

Value-Based Healthcare and Quality of Medical Care

- *Value-Based Healthcare: Managing Health Systems to Deliver High-Quality Care and Support Effective Health Policy Implementation*
- *Value-Based Healthcare and Health Technology Assessment in Emerging Economies*
- *An Integrated Approach to Healthcare Delivery: Focusing on Patient-Centeredness and Quality of Care*
- *Opportunities and Pathways for Implementing Value-Based Healthcare in Kazakhstan*
- *Improving Healthcare Efficiency: Lessons from High-Income Countries for Kazakhstan*
- *Discussion*

15:30 – 16:00 Coffee. Networking

BALLROOM

Program

April 25, 2025

BALLROOM

14:00 – 15:30

PLENARY SESSION 4

The Role of Standards in the Organization of Medical Care and Clinical Practice

- *Evidence-Based Standards as a Tool for Improving Patient Outcomes and Increasing Return on Investment in the Healthcare System*
- *Clinical Guidelines (Diagnosis and Treatment Protocols) in the Healthcare System of Kazakhstan*
- *Clinical Guidelines (Diagnosis and Treatment Protocols) in the Healthcare System of Uzbekistan*
- *Clinical Guidelines (Diagnosis and Treatment Protocols) in the Healthcare System of the Kyrgyz Republic*
- *Clinical Guidelines (Diagnosis and Treatment Protocols) in the Healthcare System of Tajikistan*
- *Discussion*
- *Conclusions – Closing Remarks*

Program

April 26, 2025

9:00 - 9:30

Satellite Session Registration

Samruk Hall

Esil Hall

9:30 – 11:00

SIMPOSIUM 1

Innovative Strategies for Pharmaceutical Access: Expanding Patient Access Under Budget Constraints
(with support from LLP "Johnson & Johnson Kazakhstan")

- Opening Remarks
- International Speaker
- Speaker from Kazakhstan
- Speaker from Kazakhstan
- Speaker from Kazakhstan
- Discussion

SIMPOSIUM 2

Outpatient Cancer Treatment: Benefits and Limitations. Cost Variations of High-Cost Cancer Therapies Depending on the Site of Care
(with support from the branch of Novartis Pharma Services AG in the Republic of Kazakhstan)

- Opening Remarks
- Cost Differences in Cancer Treatment Based on Site of Care: Global Trends and Best Practices
- Speaker from Kazakhstan
- Speaker from Kazakhstan
- Discussion

Program

April 26, 2025

11:00 – 11:30 Coffee. Networking

Samruk Hall

11:30 – 13:00

SIMPOSIUM 3

Challenges of Public Spending and Economic Accessibility of Orphan Drugs: Addressing Unmet Public Health Needs and Considering Societal Preferences in Funding Decisions
(with support from the representative office of CJSC "AstraZeneca UK Limited" in the Republic of Kazakhstan)

- Opening Remarks
- International Speaker
- Speaker from Kazakhstan
- Speaker from Kazakhstan
- Discussion

11:30 – 15:00

Esil Hall

WORKSHOP

Health Technology Assessment (HTA) and Economic Modeling: Hands-on Workshop

(Organized by the Kazakh Agency for Health Technology Assessment (KazAHTA) and the Sheffield Centre for Health and Related Research (SCHARR))

Strict selection of participants

- I. Introduction
- II. Part 1. Fundamentals of Health Technology Assessment (HTA)
- III. Part 2. Evidence Gathering and Data Use in Economic Modeling
Break (15 minutes)
- IV. Part 3. Economic Modeling in Healthcare: Model Example and Practical Exercise
- V. Conclusion