

ITAPA Health&Care 2025 • GRAND HOTEL BELLEVUE, Horný Smokovec • 26. - 27. 3. 2025

3/26/2025 (Wednesday)

8:30	Registration, morning coffee
9:30 - 9:40	<p><b>Opening of the Conference</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Welcoming guests:</b> Samuel Arbe, Programme Director ITAPA <i>confirmed</i></p>
9:40 - 10:20	<p><b>How to Support Innovation in Healthcare - Are they Really Expensive?</b> (hall Bellevue I.) INTERPRETED</p> <p>Are innovative medicines really as expensive as they seem? Many see them as costly and risky, but what if they are just the opposite - hidden treasures that bring benefits to society? While introducing an innovation requires an initial investment, this cost is quickly recouped in the form of increased efficiency, savings and new opportunities. If a drug or technology that ultimately saves public money and improves the health and quality of life of patients is not a better investment in healthcare, then what is? Can it move our society forward? The introduction of innovative treatments is an investment in health that not only benefits the patient, but also the state in the form of public resource savings.</p> <p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>DISCUSSION</b>  Róbert Babel'a, Slovak Health University <i>confirmed</i>  Nataša Hudecová, ABBVIE <i>confirmed</i>  Ján Kyselovič, Medical faculty of Comenius University <i>confirmed</i></p>
10:20 - 11:00	<p><b>How is Modern Technology Destroying our Memory?</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>Memory Champion vs. AI - how to optimally use your brains in times of AI:</b> Boris Nikolai Konrad, neurologist, 8-time world champion in memory and</p>

	holder of 4 Guinness World Records for memory <i>confirmed</i>
11:00 - 11:20	<b>NETWORKING BREAK</b>
11:20 - 11:40	<p><b>From Lab to Patient - How AI is Safely and Effectively Transforming Medications Development</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>1on2 interview:</b> Jakub Linhart, MAMA AI and Anton Giertli, RED HAT <i>confirmed</i></p>
11:40 - 12:15	<p><b>AI in Radiodiagnostics</b> (hall Bellevue I.) INTERPRETED</p> <p>What advances is artificial intelligence making in the field of radiodiagnostics? How can AI improve the analysis of CT scans and help in patient screening, leading to faster and more accurate diagnoses? What are the benefits of using AI to annotate medical images, and how does this speed up the evaluation process and reduce the risk of errors? What opportunities does the future of technology offer us in CT diagnostics?</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>Effectiveness of AI Solution to Analyze CT for Screening Patients with Emergent Large Vessel Occlusion:</b> Dong Hoon Shin, Ajou University School of Medicine, Suwon, Korea <i>confirmed</i></p> <p><b>Medical image annotation using AI:</b> Pavol Praženica, Medannot <i>confirmed</i></p> <p><b>CT diagnostic technologies of tomorrow:</b> Nina Ondková, INMED <i>confirmed</i></p>
12:15 - 12:45	<p><b>Cyber Security in Healthcare</b> (hall Bellevue I.) INTERPRETED</p> <p>The legal obligations of hospitals and health care institutions in relation to the Cyber Security Act and practical examples of how to deal with them.</p> <p><b>Moderator:</b> Ivan Makatura <i>confirmed</i></p> <p><b>DISCUSSION</b></p> <p>Jaroslav Ďurovka, National Cyber Security Center <i>confirmed</i></p> <p>Zsolt Géczi, Palo Alto Networks <i>confirmed</i></p>

	Peter Kočík, FORTINET <i>confirmed</i>	
12:45 - 13:05	<p><b>Consolidation of Public Resources from the Point of View of the Medical Assessment Activity of the Social Insurance Company</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>1on1 interview:</b> Lukáš Zajac and Pavol Martanovič, Social Insurance Company <i>confirmed</i></p>	<p><b>Workshop: Breathing Exercises for Better Health</b> (hall Bellevue II.) <b>12:45 - 12:55</b></p> <p>The workshop is conducted by Martina Penxová</p>
13:05 - 14:00	<b>LUNCH</b>	
14:00 - 15:00	<p><b>Robotic Surgery and Rehabilitation: The Future, Precision and Automation</b> (hall Bellevue I.) INTERPRETED Demonstrations of advanced robotic systems and their use in healthcare.</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>How to make post-operative care more efficient:</b> Pavel Šindler, Amica C <i>confirmed</i></p> <p><b>Robotic-assisted surgery in various surgical disciplines:</b> František Sabol, Hospital AGEL Košice-Šaca and Cardiac centre AGEL Košice-Šaca <i>confirmed</i></p> <p><b>Development of robotic surgery in Poland - the story of surprising success + Q&amp;A:</b> Krzysztof Jakubiak, Modern Healthcare Institute <i>confirmed</i></p> <p><b>Precision and progress: Robotic thoracic surgery in clinical practice in Slovakia:</b> Anton Dzian, Martin University Hospital <i>confirmed</i></p> <p><b>Reliable Partners Beyond Neurorehabilitation:</b> Jakub Pálenčár, BTL <i>confirmed</i></p>	<p><b>Start-up Pitch for ITAPA HealthHub Ideas: Healthcare Start-ups on the Rise</b> (hall Bellevue II.) <b>14:00 - 15:00</b></p> <p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>Vyskilluj - stories to get you moving!:</b> Pavol Banáš, Vyskilluj <i>confirmed</i></p> <p><b>weLive - Return to life:</b> Viliam Gabria, weLive <i>confirmed</i></p> <p><b>Mythamine - the energy you have inside you:</b> Oleh Onysko, Mythamin <i>confirmed</i></p> <p><b>How AI saves doctors time and reduces administrative burden:</b> Martin Majerník, Ascetron <i>confirmed</i></p> <p><b>disasterAPP - Solution for Mass Casualty Incidents:</b> Anna Kmecová,</p>

		<p>disasterAPP <i>confirmed</i></p> <p><b>Aeternis longevity center:</b> Julián Kopas, Aeternis Clinic <i>confirmed</i></p> <p><b>Expert Jury:</b>  Martina Antošová , M-Change <i>confirmed</i>  Olivia Blanchard , Alizé Advisory <i>confirmed</i>  Alexander Janušek, Gluon Syndicate <i>confirmed</i>  Mišo Matúš, Impact Nation Institute <i>confirmed</i></p>
15:00 - 15:55	<p align="center"><b>Breakthrough Methods in the Diagnosis of Cancer</b> (hall Bellevue I.) INTERPRETED</p> <p>Solutions for early detection and better outcomes in cancer treatment. Technology in diagnostics, combining AI and genetics, personalized medicine in practice. How quickly does NGS help improve diagnosis for patients? According to guidelines, results should be available within 3 days of sample receipt when using NGS. Is this possible for all diagnoses? What are the implications for survival and care? Is it true that for some solid tumors, we can determine the result - the clinical outcome for personalized treatment - within 24 hours? What do we need to reach this standard in Slovakia?</p> <p align="center"><b>Partner of the panel is SYSMEX</b></p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>The Role of Molecular Diagnostics in today's cancer care:</b> Caroline Rosseel, Thermo Fisher Scientific <i>confirmed</i></p> <p><b>Early NGS diagnostics in the EU and Slovakia:</b> Lukáš Plank, Chief expert of the Ministry of Health of the Slovak Republic for the field of pathology <i>confirmed</i></p> <p><b>DISCUSSION</b>  Lukáš Plank, Chief expert of the Ministry of Health of the Slovak Republic for the field of pathology <i>confirmed</i>  Caroline Rosseel, Thermo Fisher Scientific <i>confirmed</i>  Andrej Vranovský, Clinic of Oncohematology, Comenius University Medical Faculty and National Cancer Institute <i>confirmed</i></p>	
15:55 - 16:10	<p align="center"><b>Ayurveda for Modern Medicine</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p>	

	<b>Ayurveda for Modern Medicine: Integrative Approaches for Better Patient Outcomes:</b> Anish Kurias, Kurias Earth Ayurveda <i>confirmed</i>
16:10 - 16:50	<p align="center"><b>Artificial Intelligence in Histopathology</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p> <p><b>AI algorithms in histopathology - experience from almost 1.5 years of routine operation of the Department of Pathology KNL:</b> Tomáš Jirásek, Centrum PATOS <i>confirmed</i></p> <p><b>DISCUSSION</b>  Tomáš Jirásek, Centrum PATOS <i>confirmed</i>  Jaroslav Vohánka, Roche Diagnostics <i>confirmed</i></p>
16:50 - 17:10	<b>NETWORKING BREAK</b>
17:10 - 17:35	<p align="center"><b>Current Trends in Digital Pathology</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p> <p><b>Current trends in computer vision and artificial intelligence in radiology and digital pathology:</b> Vanda Benešová, Faculty of Informatics and Information Technologies of the Slovak University of Technology in Bratislava <i>confirmed</i></p> <p><b>Navigating a galaxy of data – leveraging the full benefits of digital transformation in pathology:</b> René Kittl, Siemens Healthineers <i>confirmed</i></p>
17:35 - 17:50	<p align="center"><b>Rare Diseases and AI-driven Analysis</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>1on1 interview: Artificial Intelligence-Driven Facial Image Analysis for the Early Detection of Rare Diseases:</b> Peter Kováč, forensic expert, lawyer, teacher <i>confirmed</i></p>

17:50 - 18:05	<p align="center"><b>How to Train an AI-Nurse?</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p> <p><b>"How to train an AI-nurse?" - AI-agents at the service of healthcare providers:</b> Andrej Thurzo, Comenius University Faculty of Medicine <i>confirmed</i></p>	
18:05 - 18:45	<p><b>Successful Slowing of Alzheimer's Disease is Within Reach</b> (hall Bellevue I.) INTERPRETED</p> <p>Alzheimer's disease remains one of the most pressing challenges in neurology today. It affects millions of people worldwide and significantly burdens healthcare systems, not only financially. As the population ages, so does the need for effective treatments. However, despite decades of research, most approved drugs treat symptoms rather than the underlying pathology of the disease. Recent developments offer new hope! The first drug to treat the disease has been approved in the US. The drug's European approval was renewed in February with a favorable recommendation. Where does Slovakia stand? How do we currently take care of patients with this diagnosis? Will we be able to provide them with adequate treatment? What obstacles do we have to overcome?</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>Benefits of early diagnosis of Alzheimer's disease using a social robot and artificial intelligence:</b> Róbert Sabo, Institute of Informatics, Slovak Academy of Sciences <i>confirmed</i></p> <p><b>DISCUSSION</b></p> <p>Matej Mišík, Health economics, policy and innovation institute <i>confirmed</i> Stanislav Šutovský, 1st Neurology Clinic, University Hospital Bratislava and Faculty of Medicine, Comenius University <i>confirmed</i></p>	<p><b>ITAPA OPEN TALK: Does Ayurveda Have a Place in Modern Healthcare?</b> (Lobby bar) <b>18:00 - 19:00</b></p> <p><b>Moderator:</b> Zuzana Kovačič Hanzelová <i>confirmed</i></p> <p><b>ITAPA OPEN TALK:</b> Anish Kurias, Kurias Earth Ayurveda <i>confirmed</i></p>

	Norbert Žilka, Institute of Neuroimmunology, Slovak Academy of Sciences <i>confirmed</i>	
18:45 - 19:10	<b>Foreign Healthcare Start-ups and their Success Story</b> (hall Bellevue I.)  <b>Moderator:</b> Michal Kovačič <i>confirmed</i>  <b>Bringing Clinical Grade Diagnostics into the Home:</b> Paul Ko Ferrigno, Éclateral Limited <i>confirmed</i> <b>Redefining Cancer Diagnostics using Radio Waves:</b> Sarah Magee, Micrima <i>confirmed</i> <b>A Cardiologist in Your Pocket: AI in Healthcare:</b> Michael Brož, KARDI.AI <i>confirmed</i> <b>Nurses deserve better - Automating Routine Processes in Intensive Care:</b> Tobiáš Vybíral, HTG Medica <i>confirmed</i>	
19:10 - 19:20	<b>Priorities of the Ministry of Health of the Slovak Republic: How to Modernise the System and Improve Access to Healthcare</b>  <b>Moderator:</b> Šimon Jeseňák <i>confirmed</i>  <b>1on1 interview:</b> Kamil Šaško, Minister zdravotníctva SR <i>confirmed</i>	
19:20 - 19:30	<b>BREAK</b>	
19:30 – 21:00	<b>RECEPTION</b> - Reception associated with the announcement of the Insurance Company of the Year 2024 and the awarding of prizes for the best startups in the field of healthcare - ITAPA HealthHub Ideas.	

## ITAPA Health&Care 2025 • 3/27/2025 (Thursday) • Legislation, The Future of Healthcare

08:00 - 09:00	Registration, morning coffee
08:15 - 09:00	<p><b>Workshop: Breathing Exercises for Better Health</b> (hall Bellevue I.)</p> <p>The workshop is accompanied by Martina Penxová</p>
09:00 - 09:35	<p><b>Our Doctors Abroad: What Slovakia (Doesn't) See</b> (hall Bellevue I.) INTERPRETED</p> <p>What Slovak doctors working abroad recommend to us. Inspirations, experiences and challenges from abroad. A unique insight into the experiences of Slovak doctors working abroad, a space for dialogue about the inspirations, approaches and challenges they face in the various healthcare systems of the world. How can we use their knowledge and innovations to improve the Slovak healthcare system? Which foreign best practices and new technologies could we implement? How to increase the attractiveness of Slovak healthcare? New perspectives and practical recommendations for the Slovak healthcare system, while providing inspiration for building better quality and more efficient healthcare</p> <p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>DISCUSSION</b>  Michal Konšťacký, doctor, manager and writer living in Switzerland <i>confirmed</i>  Peter Lehocký, Klinik Landstraße, Austria – Vienna <i>confirmed</i>  Marcela Trnková, offshore doctor in Kenilworth, UK <i>confirmed</i></p>
9:35 - 10:05	<p><b>Impact of Legislative Changes on Health Insurers</b> (hall Bellevue I.) INTERPRETED</p> <p>The partner of the panel is UNION health insurance company</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>DISCUSSION</b>  Marian Faktor, Dôvera Health Insurance company <i>confirmed</i>  Martin Jurových, General Health Insurance company <i>confirmed</i></p>



	Peter Sloboda, UNION Health Insurance <i>confirmed</i>
10:05 - 11:05	<p><b>Human Resources in Healthcare</b> (hall Bellevue I.) INTERPRETED</p> <p>The personnel crisis in healthcare is a global problem that requires systemic solutions and innovative approaches. How to effectively manage the shortage of medical personnel? The discussion will focus on the possibilities of motivating experts, the use of workers from third countries, the implementation of new models of work organization and technological solutions. Strengthening the competencies of pharmacists as part of a sustainable health care reform will also be a topic. What is the state's plan for the future?</p> <p><b>Moderator:</b> Šimon Jeseňák <i>confirmed</i></p> <p><b>TEF- HEALTH - AI and Robotics in Healthcare as a Tool for Implementation of New Technological Solutions and Motivation of Human Resources:</b> Peter Szabó, University Hospital Martin <i>confirmed</i></p> <p><b>1on1 interview:</b> Jaroslav Kypr, Dr. Max <i>confirmed</i></p> <p><b>DISCUSSION</b></p> <p>Monika Jankechová, Ministry of Health <i>confirmed</i></p> <p>Jaroslav Kypr, Dr. Max <i>confirmed</i></p> <p>Igor Moravčík, Slovak Chamber of Dentists <i>confirmed</i></p> <p>Marián Šóth, Association of Private Physicians of the Slovak Republic <i>confirmed</i></p>
11:05 - 11:20	<b>NETWORKING BREAK</b>
11:20 - 12:05	<p><b>Acceleration of Telemedicine in Slovak Healthcare</b> (hall Bellevue I.) INTERPRETED</p> <p>How can Slovakia use the potential of telemedicine to transform its health system? The acceleration of telemedicine is becoming a key element of healthcare modernization, especially when it is necessary to respond to the growing demand for fast, efficient, and accessible care. Why should we invest in digitalization and telemedicine? Is this not precisely the way to make quality care available to people in remote areas who otherwise do not have access to specialized services? How can telemedicine change access to prevention, diagnosis, and treatment?</p>

	<p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>DISCUSSION</b>  Vladimír Dvorový, Slovak Telemedicine Society <i>confirmed</i>  Marian Faktor, Health Insurance Dôvera <i>confirmed</i>  Michal Rampášek, Faculty of Law, Comenius University in Bratislava <i>confirmed</i>  Tomáš Švec, Ministry of Health of Slovak republic <i>confirmed</i></p>
12:05 - 12:35	<p style="text-align: center;"><b>Medication Policy</b> (hall Bellevue I.) INTERPRETED</p> <p>The budgetary implications of the policy on medicines are still one of the key challenges of the Slovak healthcare system. What are the consequences of the decategorisation of medicines in Slovakia? How could medicine policy be optimized to ensure sustainable financing and equitable access to necessary patient treatments? New innovative medicines are often costly and require a thorough assessment of their benefits and costs. Are the current mechanisms for financing medicines sufficiently efficient, and how could Slovakia improve its decision-making processes without compromising the sustainability of the health system?</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p> <p><b>DISCUSSION</b>  Peter Polák, healthcare analyst <i>confirmed</i>  Martin Smatana, healthcare analyst <i>confirmed</i>  Michal Tuma, Ministry of Health of the Slovak Republic <i>confirmed</i></p>
12:35 - 13:30	<b>LUNCH</b>
13:30 - 14:20	<p style="text-align: center;"><b>What Does the Future Hold for eHealth?</b> (hall Bellevue I.) INTERPRETED</p> <p><b>Moderator:</b> Benita Fekete <i>confirmed</i></p> <p><b>Transforming Health Data into Actionable Insights:</b> Jason Sturdy, Octilyon <i>confirmed</i></p> <p><b>DISCUSSION</b></p>

	Peter Blaškovič, former Director of the National Health Information Centre <i>confirmed</i> Roman Chotár, Social Insurance Company of Slovak Republic <i>confirmed</i> Gabriel Galgóci, Ministry of Health of Slovak Republic <i>confirmed</i> Marián Šóth, Association of Private Physicians SR <i>confirmed</i>
14:20 - 15:20	<p><b>Round table: Will 2025 be a Breakthrough for the Slovak Healthcare Industry?</b> (hall Bellevue I.) INTERPRETED</p> <p>Practical effects of the trade union agreement with the Ministry of Health of the Slovak Republic. What awaits us in the health sector in 2025, what will be the key changes in legislation, what will the results of the meeting of the NR SR mean in practice?</p> <p><b>Moderator:</b> Michal Kovačič <i>confirmed</i></p> <p><b>Will 2025 be a breakthrough year for Slovak healthcare?: an analyst's view:</b> Martin Smatana, data analyst <i>confirmed</i></p> <p><b>DISCUSSION</b></p> <p>Peter Durný, University Hospital Martin <i>confirmed</i>          Beáta Havelková, AGEL <i>confirmed</i>          Peter Lednický, Penta Hospitals <i>confirmed</i>          Michal Štofko, Ministry of Health of the Slovak Republic <i>confirmed</i>          Marián Šóth, Association of Private Physicians SR <i>confirmed</i></p>
15:20 - 17:00	<b>CONCLUSION OF THE CONFERENCE</b>