

Connecting Czech and Israeli Minds to Improve Healthcare
2nd Czech-Israeli Innovation Forum on E-Health
(October 26, 2020)

10:00 - 10.15 Welcome and Opening Remarks

- Mr. Tomáš Petříček, Minister of Foreign Affairs of the Czech Republic
- H.E. Daniel Meron, Ambassador of the State of Israel in Prague
- Mr. Pavel Smutný, President of the Czech-Israeli Mutual Chamber of Commerce

10:15 – 11:00 Challenges and Perspectives of Czech-Israeli Cooperation in Research and Innovation

- H.E. Martin Stropnický, Ambassador of the Czech Republic in Tel Aviv

Life Science - The Opportunity Generated by COVID-19 Crisis

- Dr. Ami Appelbaum, Chief Scientist and Chairman of Board of Israel Innovation Authority

Priorities of Healthcare and Healthcare Research in the Czech Republic

- Prof. Ondřej Slabý, Government Commissioner for Science and Research in Healthcare

Mobility of Czech and Israeli Researchers and Experts: How to Support it

- Ing. Rut Bízková, Member of the RDI Council

11:00 - 12.00 E-health as a Cornerstone of Modern Healthcare (Session 1)

(10-min statements + 20 min discussion)

Topics to discuss: Digitization strategies as tools of improvement of healthcare and drivers of innovation, SWOT analysis of national systems and reforms, legislative and normative frameworks, possible pilot projects open to collaboration.

Key Objectives and Elements of the Czech Strategy of Digitization of Healthcare

- Martin Zeman, Director of E-health Department, Czech Ministry of Health

Digital Health Transformation – From Strategy to Implementation – the Israeli Case

- Esti Shelly, Director, Digital Health, Israeli Ministry of Health

Building a Data-based E-health Infrastructure

- Prof. Ladislav Dušek, Director of Institute of Health Information and Statistics

Critical Success Factors for Implementing E-health. The Israeli Experience

- Dr. Rachelle Kaye, International Consultant at Assuta Medical Centers

12:00 - 13.00 Lunch Break

13:00 – 14:00 Innovations in Healthcare, Telemedicine (Session 2)

(10-min statements + 10 min discussion)

Topics to discuss: Research and innovation in healthcare, potential of telemedicine to improve it and make it more efficient and patient friendly, namely under difficult circumstances (pandemic situation). Experience to be shared.

How to Match Digital Innovations with Healthcare Needs. The Israeli Experience

- Yoav Fisher, Head of Technological Innovation and Digital Health - HealthIL

Challenges and Threats of Telemedicine in the Czech Republic

- Ing. Antonín Hlavinka, National Center of Telemedicine, Olomouc

Innovations in Telemedicine at Sheba Medical Center: The ARC Innovation Program

- Dr. Eyal Zimlichman, Chief Medical and Innovation Officer, Sheba Medical Center

Telerehabilitation in Neurorehabilitation of People Suffering Brain Damage - Impulses for Czech-Israeli Collaboration (following the Visit to Sheba Rehabilitation Hospital)

- MUDr. Yvona Angerová, General University Hospital in Prague

Technologies in Assistive Telemedicine, Possible Avenues for Czech-Israeli Collaboration

- Prof. Olga Štěpánková, Head of Department of Biomedical Engineering and Assistive Technology, Czech Institute of Informatics, Robotics and Cybernetics of CTU
- Assist. Prof. Lenka Lhotská, Head of Department of Natural Sciences, Faculty of Biomedical Engineering of CTU

14:00 – 15:00 Innovations in Healthcare, Knowledge and Technology Transfer (Session 3)

(10-min statements + 10 min discussion)

Topics to discuss: Innovation in healthcare, best practices in transfer of knowledge and technologies, collaboration between the academia, the healthcare experts and the private sector, opportunities for Czech-Israeli collaborative projects.

Leveraging the Israeli Ecosystem to Build a Global Healthcare Innovation Program

- Prof. Varda Liberman, Head of MBA in Healthcare Innovation, IDC Herzliya

Building an Ecosystem for Smart Healthcare Innovations in Olomouc

- Prof. Roman Havlík, CEO, University Hospital Olomouc

New Dynamics in Start-ups Development in Biotech and Healthcare

- Dr. Jaromír Zahrádka, Founder and CEO of i&i Prague

How Are Innovations Integrated into Healthcare. Assuta Medical Center's Experience

- Dudi Klein, former Head of Ventures and Innovations Division at Assuta Medical Centers

The Czech-Israeli Cooperation in Development of E-health Solutions

- Dr. David Steiner, CEO of Steiner CZ

15:00

Wrap-up and Look ahead