

H
T
W
G



Agenda of the Event "Rethinking Health Innovation and Education"

September 22–23, 2025, 10:00 AM – 3:00 PM, Bosniak Institute, Mula Mustafe Bašeskije 21, 71 000 Sarajevo, Bosnia and Herzegovina

MONDAY, September 22, 2025

09:30 - 10:00

Welcome and participant registration

10:00 - 10:15

Health innovations - Insights and perspectives, Dr. Adna Ašić, Verlab Institute

An overview of current trends in health innovations with a focus on opportunities, challenges and future perspectives in the integration of technology and healthcare.

10:15 - 10:45

Experiences gained in the SALUS project, Prof. Dr. Ralf Seepold, HTWG Konstanz

Presentation of key outcomes and lessons learned from the SALUS project, highlighting innovative approaches and practical applications in health monitoring and digital healthcare solutions.

10:45 - 11:15

Supercomputers, AI, and innovations in healthcare, Sarah Spahić - IT Engineer, NCC HPC Bosnia and Herzegovina

A session exploring the role of supercomputing and artificial intelligence in driving healthcare innovations

11:15 - 11:30

Application of artificial intelligence in the analysis of 4D ultrasound images for the detection of neurodevelopmental disorders, Dr. Lemana Spahić, Verlab Institute

An insight into how AI-based image analysis can enhance early detection of neurodevelopmental disorders using 4D ultrasound, improving diagnostic accuracy and supporting clinical decision-making.

11:30 - 11:45

Coffee break

11:45 - 12:15

Personalized approaches in pediatric neurology, Dr. Emina Vukas, Clinical Center of the University of Sarajevo

A presentation showcasing selected clinical cases from the University Clinical Center where a personalized, innovative approach enabled accurate diagnosis and tailored therapy for children with neurodevelopmental disorders.

12:15 - 12:45

Establishing a network for pharmacogenomics and personalized cardiovascular medicine in Europe - CardioPharmaGENET, Dr. Adna Ašić, Verlab Institute

Presentation on the development of a European network aimed at advancing pharmacogenomics and personalized cardiovascular medicine, fostering collaboration, research and innovation across institutions.

H
T
W
G



12:45 - 13:45

Networking lunch

13:45 - 15:00

Panel discussion: The role of internationalization of higher education in advancing health innovations in BiH

Moderator: Dr. Adna Ašić, Verlab Institute

Panelists:

- Mirza Rastoder, Homework Hub
- Faris Hasanović, International Burch University
- Benjamin Velić, Faculty of Pharmacy, University of Sarajevo
- Beatrice Grandinetti, Università Campus Biomedico di Roma

H
T
W
G



TUESDAY, September 23, 2025

09:30 - 10:00	Participant registration and welcome
10:00 - 10:15	Recap of conclusions and comments from day one
10:15 - 10:40	Regional development and the future of young scientists: The role of HORIZON WIDERA in the Adriatic region, Prof. Dr. Tamer Bego, Faculty of Pharmacy, University of Sarajevo An exploration of how the HORIZON WIDERA program supports regional development and fosters opportunities for young scientists.
10:40 - 11:00	Doctaphone: AI-Powered medical dictation for faster, more accurate reporting, Haris Botić, Doctaphone.com Introduction of Doctaphone's voice-to-text platform that delivers 98% accurate, perfectly formatted medical reports, four times faster than traditional typing, using only the phone or computer.
11:00 - 11:15	Questionnaire: Innovations and education in healthcare
11:15 - 11:30	Coffee break
11:30 - 12:00	Entrepreneurial ideas in healthcare: From science to business Science in practice <ul style="list-style-type: none">- Translating Ideas into Sustainable Business Models, Dr. Lemana Spahić, Verlab Institute- MedWire pitch, International University of Sarajevo- CODE4Care pitch, International University of Sarajevo and University of Sarajevo
12:00 - 12:20	Opportunities for scholarships for students and young researchers in Germany, Prof. Dr. Ralf Seepold, HTWG Konstanz An overview of available scholarship programs and opportunities in Germany, aimed at supporting students and young researchers in advancing their academic and professional careers.
12:20 - 12:40	Urgent and emerging workforce skills in the healthcare industry – BRIGHTSkills initiative, Erasmus+ Blueprint, MSc Ana Lalović, Verlab Institute A presentation highlighting the critical and emerging skills required in the healthcare workforce, showcasing the BRIGHTSkills initiative and Erasmus+ Blueprint strategies to prepare professionals for future industry demands.
12:40 - 13:00	Conclusions
13:00 - 14:00	Networking lunch

H T
W
G

