



DDS-MAP

**Dynamic Digital Skills for Agility and Resilience
in Medical and Allied Professions**

DDS-MAP Project Multiplier Event

May 14, 2025

University of Osijek
Faculty of Dental Medicine and Health Osijek
Strossmayer Hall, Crkvena 21 Osijek,
Croatia



Central
Technical
University
of Sofia



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the European Union**

**through the EU4Health programme
(Grant #101101259).**

About the DDS-MAP Project

The Dynamic Digital Skills for Medical and Allied Professions (DDS-MAP) project is an EU-funded initiative aimed at bridging the digital skills gap in European healthcare. Supported by the **EU4Health** programme (Grant Agreement No. **101101259**), the project enhances the digital competence, resilience, and preparedness of healthcare professionals across Europe.

Project Overview

Modern healthcare systems increasingly depend on digital technologies, yet many healthcare professionals face challenges in adapting to this evolving landscape. DDS-MAP addresses this issue by developing targeted, flexible training programs designed to equip staff with practical digital skills, strengthen cybersecurity awareness, and reduce stress linked to digital transitions.

Running across **nine countries**—Croatia, Ireland, Germany, Italy, Latvia, Lithuania, Poland, Slovenia, and Spain—the project includes a comprehensive survey of healthcare workers and offers a multilingual, modular training platform tailored to various professional groups.

Key Objectives

- **Needs Assessment** - Conduct pan-European survey of healthcare workers to identify skill gaps
- **Modular Training Platform** - Develop three adaptable modules for multiple healthcare disciplines
- **Train-the-Trainer Program** - Create specialized module focusing on stress management and resilience
- **Certification** - Establish micro-credentials for all training modules

The DDS-MAP project also incorporates advanced teaching tools, including a Virtual Hospital environment, VR and AR-based learning platforms, and a realistic cyber-attack simulation inspired by the 2021 ransomware incident affecting the Irish Health Service Executive.

By preparing healthcare professionals for digital transformation, DDS-MAP contributes to a more resilient, secure, and adaptive healthcare system for the future.

Learn more: <http://www.ddsmmap.easpd.eu/>

LinkedIn: <https://www.linkedin.com/company/dds-map/>

X (formerly Twitter): [@DDSMAP](#) | [@EU_Health](#) | [@EU_HaDEA](#)

DDS-MAP Project - Multiplier Event

University of Osijek

Faculty of Dental Medicine and Health Osijek

Time	Topic	Presenter
11:30 CET	Opening of the Multiplier Event	Aleksandar Včev, Martina Smolić , University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia
11:40 CET	Overview of the DDS-MAP Project: current status	John Wells, Florian Scheibein , South East Technological University, Waterford City, Ireland, Martina Smolić , University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia
12:00 CET	Massive Open Online Courses (MOOCs) for Health Professionals: what can we find in the literature	Gaia Dussi, Gaia Magro , Stefania Chiappinotto, Sara Dentice, Chiara Moreal, Alessandro Galazzi, Alvisa Palese, Laura Tonzar University of Udine, Department of Medicine, Udine, Italy
12:20 CET	Four micro-credentials for cross-occupational expansion of basic digital skills in the health service	Stephanie Krebs , Ostfalia University of Applied Sciences, Faculty of Health Sciences, Wolfsburg, Germany
12:40 CET	Digital competence and cybersecurity in Croatian healthcare professionals	Ana Petrović, Robert Smolić , University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia
13:00 CET	Microcredentials as contemporary method of learning results recognition - the European and Polish perspectives	Beata Dobrowolska, Kinga Zdunek, Magdalena Dziurka , Medical University of Lublin, Faculty of Health Sciences, Lublin, Poland
13:15 CET	Implementation of DDS-MAP modules. Facilitator experience	Kinga Zdunek , Medical University of Lublin, Faculty of Health Sciences, Lublin, Poland
13:30 CET	How to deal with the challenges and opportunities of remote work and hybrid work models?	Ivana Barać, Jasenka Vujanić , University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia
13:50 CET	Lunch	
15:00 CET	Healthcare challenges in Europe in the next 10-20 years	John Wells, Florian Scheibein , South East Technological University, Waterford City, Ireland
15:45 CET	Q&A Session/ Networking	
17:30 CET	Event Closing	

List of speakers:

Prof. John Wells, PhD, project leader

South East Technological University, Waterford City, Ireland

Prof. Aleksandar Včev, MD, PhD

University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia

Prof. Beata Dobrowolska, PhD, MSN, RN

Medical University of Lublin, Faculty of Health Sciences, Lublin, Poland

Prof. Alvisa Palese, PhD

University of Udine, Department of Medicine, Udine, Italy

Prof. Martina Smolić, MD, PhD

University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia

Prof. Robert Smolić, MD, PhD

University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia

Assoc. prof. Alessandro Galazzi, PhD

University of Udine, Department of Medicine, Udine, Italy

Assist. prof. Ivana Barač, PhD

University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia

Assist. prof. Kinga Zdunek, PhD

Medical University of Lublin, Faculty of Health Sciences, Lublin, Poland

Stefania Chiappinotto, PhD

University of Udine, Department of Medicine, Udine, Italy

Sara Dentice, PhD

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Magdalena Dziurka, MSN

Medical University of Lublin, Faculty of Health Sciences, Lublin, Poland

Stephanie Krebs, MSc

Ostfalia University of Applied Sciences, Faculty of Health Sciences, Wolfsburg, Germany

Ana Petrović, MD

University of Osijek, Faculty of Dental Medicine and Health Osijek, Osijek, Croatia

Florian Scheibein, MSc

South East Technological University, Waterford City, Ireland

Registration

Registration is done by e-mail at

vtomicic@fdmz.hr

Upon completion of registration, participants will be provided with a link to the virtual event, as well as detailed instructions for joining.

Information

FACULTY OF DENTAL MEDICINE AND HEALTH OSIJEK

Crkvena 21, 31000 Osijek, Croatia

E-mail: vtomicic@fdmz.hr

The DDS MAP Project – Multiplier Event is completely free upon registration.

The event will be held on May 14, 2025 IN PERSON at the Faculty of Dental Medicine and Health Osijek (Crkvena 21, 31000 Osijek) as well as ONLINE – registered attendees will receive a link for the event via e-mail.

Explanation

This Multiplier Event presents the key results and ongoing activities of the **DDS-MAP (Dynamic Digital Skills for Medical and Allied Professions)** project, funded by the EU4Health programme. The event brings together project partners and stakeholders to share insights on improving digital competencies among healthcare professionals, enhancing system resilience, and fostering innovation in training and education.

The event is intended for a wide audience, including:

- **Healthcare professionals** across medical, dental, and allied health fields
- **Educators and academic staff** involved in health sciences and digital training
- **Policy makers** and **stakeholders** in public health and education
- **Health system administrators** and **IT specialists** working in healthcare
- **Students** in health-related disciplines interested in digital health skills and trends

It provides a platform for networking, discussion, and collaboration on the future of digital education and workforce development in European healthcare.



PROJECT PARTNERS:



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