

Newsletter #4

2025 November



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MISS4Health Project



Why?

Currently, there is no proper learning schema based on MOOC and micro-credentials for healthcare professionals and students (HPS) in soft skills. Thus, MISS4Health will improve competences in soft skills using a modular Massive Open Online Course (MOOC) based on micro-credentials at EU level that certifies these competences and the pedagogical value of the MOOC. This way, Higher Education Institutions (HEIs) and Vocational Education and Training (VET) institutions will have the opportunity to offer shorter, more flexible, accredited programs.

How?

MISS4Health includes four work packages (WPs) to develop and validate the MOOC based on micro-credentials. These WPs cover curricular design, content creation, micro-credentials establishment and interactive resources, as well as a double loop validation that assures the overall quality of the MOOC. Besides, a joint workshop for staff, 7 multiplier events and a closing workshop are planned. Management, quality, and dissemination and exploitation activities complete the workplan.

Workplan

WP1 Management	WP2 MOOC& Micro-credentials	WP3 Pilot testing	WP4 Dissemination & Sustainability
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A First Look at the MOOC

Before the official launch, we want to give you a sneak peek into the MISS4Health MOOCs currently being internally tested and improved. These modules are designed to strengthen soft skills essential for healthcare professionals and students – and your feedback will help us refine them even further.

What's inside?



Situation Awareness

- Endsley model
- Shared mental models
- Good practices
- Assessment techniques
- SHEEP model



Decision making

- Decision making process and models
- Strategies for problem solving
- Strategic thinking



Teamwork

- Patient-centred collaboration
- Trust-building techniques
- Interprofessional collaboration



Communication

- Communication models
- Barriers
- Effective communication strategies
- Good practices
- Communication ethics



Leadership

- Skills and traits
- Good and effective leadership
- Manager vs leader

AND MUCH more!

Gamified Scenarios and Tools

Our interactive, story-based activities place you inside realistic clinical situations where emotions, communication, teamwork, and time pressure matter.

Through branching storylines and expressive characters, you'll practise interpreting signals, weighing decisions, and managing human factors – all within a safe learning space.



Each module includes a set of resources designed to support flexible, independent learning:

- Interactive activities
- A glossary with key concepts
- Chapters and subchapters that you can explore at your own pace
- Short quizzes and self-assessment exercises
- Reference lists for further reading

Testing the MOOCs

Validation roadmap

We're entering one of the most exciting moments — the validation phase! This stage is all about ensuring that our new MOOC and micro-credentials truly meet the needs of healthcare and public safety professionals.

Through a series of online and in-person testing sessions, participants will explore the platform, complete selected modules, and share feedback on their experience.

Your insights will help us refine and perfect the content, usability, and functionality of the courses — making them as impactful and practical as possible.

All validation activities follow European quality standards (EQF and EQAVET), guaranteeing a high-quality, evidence-based learning solution for the healthcare community.

💡 We're looking for **motivated professionals and students** to take part in the validation!

Your opinion can help shape the future of soft skills training in healthcare — join us and be part of the change!

In first person...

“At the University of Rijeka, ensuring the quality and effectiveness of digital learning is at the core of our work. Through the development of the Framework for the Development and Quality Assessment of E-Courses, we aim to provide clear, evidence-based guidance that supports partners in designing training tools that are both pedagogically sound and user-centred. Within MISS4Health, this framework has helped us reflect on how training content can be validated, adapted, and continuously improved to truly meet learners' needs. By combining rigorous quality standards with practical recommendations, we hope to contribute to sustainable capacity building across the project and strengthen the overall impact of digital training in the healthcare and social-care sectors.”

Assoc. Prof. Nina Perez dr. med.
Univeristy of Rijeka

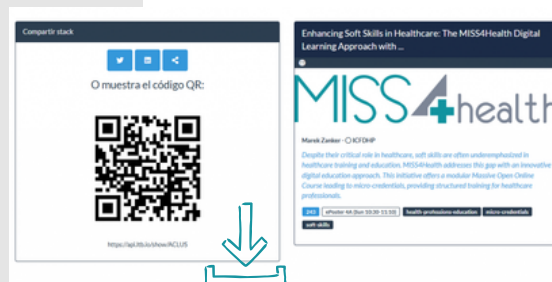


Testing sessions will
be held in the
first semester of 2026
Interested?
[e-mail us!!](#)

MISS4Health goes out

ICFDHP 2025

The 8th International Conference on Faculty Development in the Health Professions (ICFDHP) was held in Barcelona on August 23rd and 24th, 2025. In this event, organized by The International Association for Health Professions Education, a poster entitled "Enhancing Soft Skills in Healthcare: The MISS4Health Digital Learning Approach with Micro-Credentials" was presented. The online poster can be accessed in [this link](#).



MISS4health



CEEDUCON 2025

The Central European Conference on Internationalisation for Higher Education (CEEDUCON 2025) was held in Prague on November 19th and 20th, 2025.

The CEEDUCON gives MISS4Health the opportunity to meet new project partners and present results of our international project. It also brings new, innovative ideas to our daily work on internationalisation of universities and it promotes benefits of international mobilities. Such a great two days in Prague!

MEDRI 2025

The Second International Conference on Teaching and Learning in Medical Education (MEDRI2025), hosted by the Faculty of Medicine in Rijeka, was held on November 27th - 29th, 2025. The conference brought together key stakeholders in medical education across the Republic of Croatia, neighbouring countries and the United States of America. This year's theme, FUTUREMED: Transformative Era of Higher Education, addressed key questions regarding the implementation of leading trends in modern medical education, with particular emphasis on digital transformation, faculty development, and the future of higher education institutions. Over the three days, the conference featured 27 thematic sessions, more than 90 lectures, 12 workshops, and 10 panel discussions, with a total of 144 speakers. The keynote speaker was Prof. Lynn Monrouxe from the University of Sydney, a leading expert in medical education and editor of prestigious journals Frontiers in Medicine and Medical Education.

Within the section "Erasmus+ projects as catalysts for innovation in medical education", Dr. Tereza, presented the project.



Project Consortium



Coordinator

UNIVERSITY OF HRADEC KRÁLOVÉ (UHK)

Founded in 1959, UHK provides high-quality tertiary education within a large scope of study fields that comprise Social Sciences, Humanities, Educational Studies, Natural Sciences, and Information Technology Studies.

UHK is the MISS4Health Project Coordinator so it undertakes the coordination of the project. UHK has been long-termly and continuously focused on the development and innovation of technology supported educational approaches as well as methodologies and implications of these areas.

CHARLES UNIVERSITY (CUNI)

CUNI is the oldest and biggest university in the Czech Republic. Faculty of Medicine in Hradec Králové was founded in 1945 and is nowadays teaching General Medicine, Dentistry, Nursing and Midwifery.

To MISS4Health, CUNI will contribute with its vast experience with teaching students and lecturing doctors, the application of best practices in teaching Medicine and use of modern teaching methods. CUNI is also the Exploitation Leader.



FUNDACIÓN CENTRO DE CIRUGÍA DE MÍNIMA INVASIÓN JESÚS USÓN (CCMIJU)

CCMIJU is a multidisciplinary institution devoted to research and training in minimally invasive surgical techniques. It is committed to technological development and innovation in healthcare.

In MISS4Health, CCMIJU is the Dissemination Leader and will contribute with its vast experience in training health professionals and surgeons, developing new training materials and learning tools.

VYTAUTAS MAGNUS UNIVERSITY (VMU)

Established in 1922, VMU is a public institution implementing liberal arts study policy based on the Harvard study model. Institute for Study Innovations is a university unit working with different faculties on curriculum redevelopment for online and virtual studies and experimentation of innovations in HE.

VMU will assure the necessary knowledge to establish micro-credentials for the MOOC. Besides, VMU will co-lead WP2 Curriculum design and guide teachers to develop MOOCs and micro-credentials.



VYTAUTAS
MAGNUS
UNIVERSITY
MCMXXII



TURIBA UNIVERSITY (TU)

TU is leading private University in Latvia specializing in Business, Tourism and IT education. The IT Department of TU is running college and bachelor level programmes in IT field.

Within MISS4Health, TU will be involved in the technical development of the MOOC in the LMS in close collaboration with VS.

Project Consortium



V I R A L S T U D I O S (V S)

VS is a young and innovative company specialized in video games, virtual reality, and game learning. VS develops its own products and solutions based on immersive and interactive technologies for education & training, marketing and the entertainment industry.

VS will be responsible for the integration of the SG4Game contents in the MOOC, assuring a bilateral communication between both systems.

U N I V E R S I T Y O F R I J E K A (U N I R I)

Founded in 1973, UNIRI has matured into a modern European university and center of excellence. It is a research, science, and education-oriented university that supports social and economic development in its community. UNIRI has a 15 year long tradition of using digital tools in HE learning and teaching, and it will participate in the MOOC design and content creation, as well as in the pilot testing amongst healthcare professionals and students.

uniri



Second in-person meeting

In September 4th and 5th, 2025, the MISS4Health consortium met in Cáceres (Spain), hosted by Jesús Usón Minimally Invasive Surgery Centre. In these two days, the team was happy to meet again to build a strong partnership and discuss live next steps on the MOOC development. In this meeting, the implementation in Moodle and the use of interactive activities with practical examples have been discussed and the MOOC piloting has been drafted. Furthermore, general aspects of the project in terms of dissemination and management were also included in the agenda.



Contact information

University of Hradec Králové

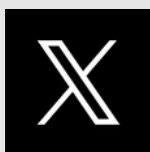
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