Field Trials

JOHANNITER AUSTRIA, VIENNA, AT

24th - 28th IUL 2023

UNIVERSITY CLINIC HEIDELBERG, DE

25th - 29th SEP 2023

REGION JÄMTLAND HERJEDALEN, SE

16th - 20th OCT 2023

CAMPUS VESTA, RANST, BE

27th NOV - 1st DEC 2023

SUMMA 112 - SERMAS, MADRID, ES

11th - 15th DEC 2023

HELLENIC RESCUE TEAM, THESSALONIKI, GR

22nd - 26th JAN 2024

TRAIN

SKILLS RESILIENCE **PERFORMANCE**]

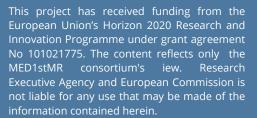
SAVE LIVES

Project Partners

A multidisciplinary consortium with 18 partners from 9 European countries brings together technology, research and end user:

Coordinator:

- AIT- Austrian Institute of Technology Center for Technology Experience, AT
- Ruprecht-Karls-University Heidelberg, DE
- Umeå University, SE
- · University of Bern, CH
- Montanuniversität Leoben Zentrum am Berg, AT
- Refense AG, CH
- PLUX, Wireless Biosignals, PT
- D2D Medical-X, NL
- IDENER Research & Development Agrupacion De Interes Economico, ES
- USECON The Usability Consultants, AT
- Mindconsole, AT
- Hellenic Rescue Team, GR
- Johanniter Österreich Ausbildung und Forschung, AT
- SERMAS SUMMA 112, ES
- University Clinic Heidelberg, DE
- Region Jämtland Härjedalen, SE
- Johanniter International, BE
- Campus Vesta, BE







Smart Mixed Reality Training

train to save lives



linkedin.com/company/medlstmr



twitter.com/medlstmr

Key Benefits

Training Experience

Realistic & haptic training with active & immersive learning in a safe environment.

Biosignal Measurement

Learn to cope with stress & enhance resilience to better prepare for real-life.

Flexibility

Train any tailored scenario in "impossible" environments and adapt the scenario live.

High end-user involvement

Developed with European medical first responder organisations.

Cost efficient

Resource (time, money, human resources, etc.) saving in preparation and execution.

Try it out & learn more

17. & 18. APRIL 2024

Final Conference in Ranst, Belgium

About MED1stMR

The European H2020 research and innovation project MED1stMR develops a pioneering mixed reality (MR) training solution combining medical patient simulation manikins with virtual environments, stress measurement, and smart scenario control to better prepare European medical first responders for disaster situations.

Main Features

Mixed Reality Training solution with patient simulation manikins, medical tools and enhanced debriefing options

Trainer Dashboard & Al-based Smart Scenario Control for efficient performance monitoring and training control

Training Framework with guildelines for trainers and toolkit for decision and policy makers

Scientific insights on stress and performance to design training scenarios for optimal disaster preparedness

More Information: www.med1stmr.eu

Q&A and press & media: harthum@usecon.com



Trainers can monitor trainees, stress data as well as performance and adjust the training process live to the trainees' capabilities to improve training outcomes on medical skills, decision-making as well as resilience for disaster preparedness.