

## "We combine the world of virtual reality and healthcare"





### About VReduMED

Virtual Reality Education and Training Solutions for Medicine Sector

VReduMED is a pioneering project under the Interreg CENTRAL EUROPE program to enhance the training of care education professionals by exploring cutting-edge virtual reality teaching methods.

Medical interventions are increasingly digitalized, while the training of healthcare staff is still lagging behind. The VReduMED project helps to untap the potential of virtual and augmented reality for their education.

One of the central activities of the project is the establishment of three regional virtual reality labs (one each in the Czech Republic, Hungary and Germany), where different use cases can be tested.





## VR Lab in Czechia

Offer | Visit the laboratory and test the scenarios

Target groups | Schools, individual students, companies interested in VR technology

#### Available scenarios |

- CPR (Cardiopulmonary Resuscitation) training,
  ICU (Intensive Care Unit) tutorial,
- ICU (Intensive Care Unit) tutorial, relaxing app for elderly homes,
- EduPack (VR classroom)
- VReduMED apps, interactive models of machinery

Available VR glasses | Meta Quest 2, Meta Quest 1



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## **VR** Lab in Hungary

**Offer** | Visit the laboratory and test the scenarios

Target groups | Own students and students from partner institutions; others from the partnership

### Available scenarios |

- Selection of best practices
- Room of Horror (find nursing errors)CPR (cardiopulmonary resuscitation) of a child

Available VR glasses | Meta Quest 3 and Meta Quest 2



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# VR Lab in Germany

Offer | Free borrow concept (4-6 weeks after a compulsory training course) for VR glasses

Target groups | (Educational) institutions in the healthcare sector, nursing schools, universities, nurses, nursing educators and providers of further education and training in the healthcare sector

#### Available scenarios |

- Virtual Medicine single and multi-user license;
   Mind Console
- Room of Horror (find nursing errors),
- CPR (cardiopulmonary resuscitation) of a child

Available VR glasses | Meta Quest 3, HTC Vive Pro



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## Join the VR lab programme!

Are you interested in testing VR glasses with medical applications and applications for the care sector?

Get in touch with your nearest VR Lab, make an appointment and get to know the VR scenarios!

We look forward to your visit!

For further information please follow our social media channels and visit our website: <a href="https://www.vredumed.eu/vr-lab-programme">www.vredumed.eu/vr-lab-programme</a>

















