



Geneva, Switzerland - 14th March 2023

Viva VOscE, which stands for Virtual Objective Structured Clinical Examinations has been accepted for funding by Innosuisse, the Swiss Innovation Agency.

Viva VOscE, a revolutionary project aimed at transforming medical education through harnessing the power of Virtual Reality (VR) technology has been accepted for funding by [Innosuisse](#). The project is being conducted in partnership with the [Geneva University Hospitals \(HUG\)](#) and the [University of Bern](#), with [ORamaVR S.A.](#) as implementation partner.

Objective Structured Clinical Examinations (OSCE) are critical for the practical examination and licensing of medical students. However, traditional OSCE exams can be expensive to administer and often require significant logistical coordination. Viva VOscE will deliver a Virtual Reality platform to assist medical schools in delivering and assessing OSCEs while significantly lowering the cost and overhead. With VOscE, medical students will be able to demonstrate their clinical skills in a fully immersive Virtual Reality experience that mimics real-world scenarios.

"We are delighted to take part in this innovation project with our collaborators at the University of Bern and ORamaVR. VR can have an immediate impact on medical training and assessment, and we can democratize access to such resources through the Viva VOscE project."

Dr. Oliver Kannape, Director of the Virtual Medicine Centre (HUG)

"We are looking forward to the exciting collaboration that will enable students to prepare for OSCE exams more efficiently and realistically and to scientifically evaluate Virtual Reality as a supplement to assessments."

Prof. Thomas Sauter, Head of Emergency Telemedicine University of Bern and Virtual Inselspital Simulation Lab

"We are excited to support the Viva VOscE project with our MAGES platform, which aims to revolutionize the next generation of structured clinical examinations with virtual reality"

Prof. George Papagiannakis, CEO & Co-Founder of ORamaVR

More about Geneva University Hospitals:

The Virtual Medicine Centre (VMC) is a transversal center that provides the HUG with the competencies and the technological infrastructure for bringing fundamental and applied XR to the clinical environment – for the benefit of the patient. The VMC enables technology development for research, diagnostics, and medical training in collaboration with academic and industry partners.

More about University of Bern:

The Virtual Inselspital Simulation Lab, a national and international center of excellence for Medical Extended Reality in German-speaking countries, focuses on research with and about Medical Extended Reality. VISL is involved in the education and training of all healthcare professionals. The Institute for Medical Education at the University of Bern develops, implements and evaluates examination formats to assess the competencies of medical trainees in order to ensure the best possible education.

More about ORamaVR:

ORamaVR was created to tackle a major health crisis that is currently affecting almost 5 billion people globally: the lack of access to affordable surgical care. We aim to accelerate the world's transition to medical VR training by democratizing the VR metaverse content creation and offering a low-code authoring platform (MAGES-SDK) to medical organisations, enabling the mass production of high fidelity medical Virtual Reality Simulations at 1/8th of cost and time against current practices. These medical VR training simulations are utilized by hospitals, medical device companies, medical schools and medical training centres to train and assess their medical professionals on current and new surgical, diagnostic or therapeutic techniques.

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