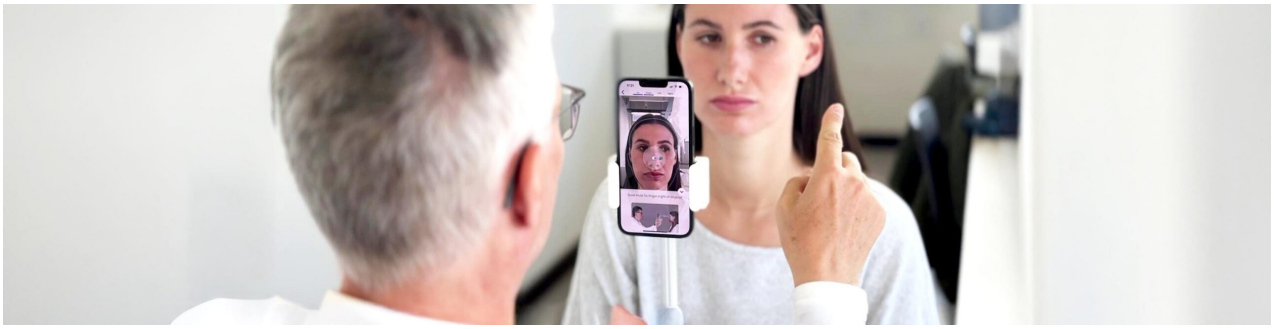


VERTIFY
eyes explain

VertifyMed

WE ENABLE EVERY PHYSICIAN TO PERFORM EXPERT-LEVEL VERTIGO/DIZZINESS EXAMINATIONS WITH AUTOMATIC INTERPRETATION OF EYE MOVEMENTS VIA SMARTDEVICE.

VertifyMed will be a certified medical software designed to empower healthcare professionals in assessing vertigo and dizziness. Thanks to cutting-edge mobile eye-tracking technology, the software records and automatically interprets eye movements, guiding users through a structured, clinically validated examination.



With VertifyMed, faster and more accurate diagnoses can be made directly in primary care. This reduces misreferrals, inconclusive assessments, and long wait times. By offering general practitioners a clear, step-by-step diagnostic solution, VertifyMed turns uncertainty into informed decision-making-improving outcomes for both patients and providers.

USP

Vertify streamlines vertigo diagnosis at the primary care level through smartphone-based eye-tracking and structured guidance, reducing unnecessary

referrals, cutting costs by up to 45%, and improving outcomes for all stakeholders (patients, GPs, healthcare systems and NHIs).

Space Connection

Medical equipment for space must meet strict certification standards, making the process long and complex. Vertify overcomes the issue with a mobile software that runs on devices already approved for space missions (e.g. iPads), removing the need for additional hardware.

Maintaining optimal vestibular health in space is critical, as conditions like space-vertigo and motion sickness can significantly impact both astronaut performance and mission safety. VertifyMed enables real-time, non-invasive remote diagnosis of vestibular health.

Thanks to the state-of-the-art mobile eye tracking technology, it contributes to space health research and offers insight into the effects of microgravity. Astronauts can record eye movements multiple times during the first critical hours of their mission and send data to the Hearth to get them analyzed.

This data collection and analysis is also very useful for Earth-based studies and is ideal for space tourism, offering lightweight, inclusive, and responsive vestibular health monitoring.

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