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Newbase introduces VR medical training platform 'Medicrew', to accelerate global market expansion

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Introduction of 'Medicrew' has enhanced the quality of training for new nurses



Newbase, a leader in metaverse-based medical education platforms, has announced the launch of its new product, 'Medicrew', a platform designed to provide customised virtual reality (VR) education tailored to the clinical competency of healthcare professionals. Leveraging its expertise in international markets, cultivated through projects since 2023, Newbase plans to actively expand into the global market starting in 2025.

Medicrew is a VR-based medical simulation training platform that integrates artificial intelligence (AI)-powered virtual patients, spearheading digital innovation in medical education. The platform features a three-step learning module customised to the skill level of healthcare professionals and supports learning in both VR and mobile environments.

The introduction of 'Medicrew' has enhanced the quality of training for new nurses, reduced turnover rates, and achieved high levels of satisfaction at participating hospitals. The platform is widely adopted by major nursing schools and top-tier hospitals in South Korea, including Seoul Asan medical centre. In 2023, Medicrew was successfully introduced at the Mongolian National University of Medical Sciences as part of a Korea International Cooperation Agency (KOICA) project, empowering local healthcare professionals with advanced training solutions.

With the launch of this new product, Newbase aims to further expand its influence in domestic and international medical education markets and pioneer new horizons in metaverse-based medical education training.