New module in Singapore to better prepare medical students in diagnosing gastrointestinal diseases

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GigXR and NUS Medicine plan to launch HoloScenarios: Gastrointestinal in Spring 2024

US-based startup GigXR, Inc., a global provider of holographic healthcare training, has announced its partnership with the Yong Loo Lin School of Medicine, National University of Singapore (NUS Medicine), to introduce a new gastrointestinal module for the award-winning HoloScenarios application.

Created to better prepare medical and nursing students in diagnosing and treating acute gastrointestinal diseases, HoloScenarios: Gastrointestinal delivers robust clinical simulations that are evidence-based and present hyperrealistic holographic simulated patients and medical equipment to be used in any physical learning environment, accessed anywhere in the world.

HoloScenarios: Gastrointestinal uses mixed reality (MR) to simulate the entire patient journey, while including branching logic to catalyse variance in learning experiences. From taking basic medical history to performing invasive testing and emergency procedures, the new module empowers learners to master vital medical decisionmaking and manual skills as they would see them in real-life clinical scenarios and patient care.

HoloScenarios: Gastrointestinal is created in collaboration with renowned medical professionals and educators from NUS Medicine who specialise in the fields of Gastrointestinal (GI) Surgery and holographic medical training. The module is delivered by the Gig Immersive Learning Platform, the enterprise-scale platform enabling the creation, curation, and sharing of immersive training applications and modules made by the world's preeminent healthcare institutions and MR developers.