

THE METAVERSE: FUTURE OF HEALTHCARE

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The metaverse combines virtual reality and augmented reality with artificial intelligence to create new methods for delivering healthcare services. Virtual environments and digital twins enable doctors to diagnose patients remotely while they monitor patients continuously and provide customized care for rural and homebound patients. Medical training uses AI-powered simulations for adaptive learning while VR/AR technology improves surgical procedures by providing doctors with real-time operational support. The combination of these systems enables organizations to deliver services that are both affordable and accessible to all customers. The metaverse will change all health systems because it will eliminate traditional facility-based medical treatment to create a new patient-centered healthcare system based on immersive technology and intelligent medical facilities.
