

A Review on Reimagining Medical Education with Virtual Reality in Emerging Medical Disciplines

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Involvement of emerging technological improvements is essential in medical disciplines to provide adequate medical treatment. Virtual reality is one of the latest and most applicable technologies that can facilitate medical professionals and patients in several ways, while treating diseases. Furthermore, virtual reality enhances a medical student's knowledge and abilities in various ways. Therefore, it is fascinating to explore the potential of virtual reality for improving the medical education experience in an academic study. This research provides a review of virtual reality in medical education, and finds how medical students and professionals are aware of the applications of virtual reality in medical education and practices.

Keywords: Virtual reality, Medical education, simulation, 3D environment, medical training, medical discipline