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Role of virtual reality simulation in endoscopy training

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Abstract

Recent advancements in virtual reality graphics and models have allowed virtual reality simulators to be incorporated into a variety of endoscopic training programmes. Use of virtual reality simulators in training programmes is thought to improve skill acquisition amongst trainees which is reflected in improved patient comfort and safety. Several studies have already been carried out to ascertain the impact that usage of virtual reality simulators may have upon trainee learning curves and how this may translate to

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DJ Vining, K Liu, RH Choplin... - CHEST ..., 1996 - journal.publications.chestnet.org

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TP Grantcharov, VB Kristiansen, J Bendix... - British Journal of ..., 2004 - Wiley Online Library

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R Aggarwal, J Ward, I Balasundaram, P Sains... - Annals of ..., 2007 - journals.lww.com

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