

## Match Overview

|   |   |     |
|---|---|-----|
| 1 | <b>Crossref</b> 28 words<br>Michael A. Chang, Jeffrey Mitchell, Syed M. Abbas Fehmi ...<br>"Optimizing ergonomics during endoscopy", VideoGIE, 201        | 1%  |
| 2 | <b>Crossref</b> 16 words<br>Samir C. Grover, Michael A. Scaffidi, Rishad Khan, Ankit Ga<br>rg et al. "Progressive learning in endoscopy simulation tra... | 1%  |
| 3 | <b>Internet</b> 12 words<br>crawled on 15-Jun-2016<br><a href="http://www.bjj.boneandjoint.org.uk">www.bjj.boneandjoint.org.uk</a>                        | <1% |

**Name of Journal:** *World Journal of Gastroenterology*

**Manuscript NO:** 42573

**Manuscript Type:** MINIREVIEWS

**Virtual reality simulation in endoscopy training: Current evidence and future directions**

Tahrin Mahmood, Michael Anthony Scaffidi, Rishad Khan, Samir Chandra Grover

### Abstract

Virtual reality simulation is becoming the standard when beginning endoscopic training. It offers various benefits including learning in a low-stakes environment, improvement of patient safety and optimization of valuable endoscopy time. This is a

找到约 1,100,000 条结果 (用时 0.48 秒)

### A Review of Endoscopic Simulation: Current Evidence on ... - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/26699281> - [翻译此页](#)

作者 : N King - 2016 - 被引用次数 : 9 - [相关文章](#)

J Surg Educ. 2016 Jan-Feb;73(1):12-23. doi: 10.1016/j.jsurg.2015.09.001. Epub 2015 Dec 11. A Review of **Endoscopic Simulation: Current Evidence** on ...

### A Review of Endoscopic Simulation: Current Evidence on Simulators ...

<https://www.sciencedirect.com/science/article/pii/S1931720415002238> - [翻译此页](#)

作者 : N King - 2016 - 被引用次数 : 9 - [相关文章](#)

A Review of **Endoscopic Simulation: Current Evidence** on **Simulators** and Curricula .... on side or back, which allows for **simulated** changes in patient **position**.

### Current Status of Simulation and Training Models in Urological ...

[https://www.researchgate.net/.../298808152\\_Current\\_Status\\_of\\_Simulation\\_...](https://www.researchgate.net/.../298808152_Current_Status_of_Simulation_...) - [翻译此页](#)

2018年7月27日 - Request PDF on ResearchGate | **Current Status** of **Simulation** and ... training models for urological surgery, their status of validation and **evidence** behind ... for education by the European Association of **Endoscopic** Surgeons.

### Endoscopic simulation: where we have been and where we are going ...

[https://www.giejournal.org/article/S0016-5107\(04\)02639-2/fulltext](https://www.giejournal.org/article/S0016-5107(04)02639-2/fulltext) - [翻译此页](#)

作者 : RE Sedlack - 2005 - 被引用次数 : 16 - [相关文章](#)

The use of **simulation** in **endoscopy** dates back 30 years to reports of live, .... **evidence** that any of them positively impact training or patient outcomes is still limited. .... **simulators** and education in gastrointestinal **endoscopy: current status** and ...

[全部](#)[新闻](#)[图片](#)[视频](#)[地图](#)[更多](#)[设置](#)[工具](#)

找到约 534,000 条结果（用时 0.60 秒）

## Google 学术: Virtual reality simulation in endoscopy training: Current evidence and future directions

... of simulation in medical education and possible future ... - Bradley - 被引用次数: 900

... invasive surgery and virtual reality training: a current ... - Van der Meijden - 被引用次数: 324

Virtual reality training in neurosurgery: review of current ... - Alaraj - 被引用次数: 118

## Role of virtual reality simulation in endoscopy training - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4673391/> [翻译此页](#)

作者: L Harpham-Lockyer - 2015 - 被引用次数: 15 - 相关文章

2015年12月10日 - More research is needed concerning the best integration of simulators within ... More evidence is also needed to support the benefits virtual reality ... existing evidence on the role of VR simulation in endoscopy training, identify ..... support of VR simulators in ERCP, as many of the models that currently exist ...

## Virtual reality simulation training for health professions trainees in ...

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.../abstract> - [翻译此页](#)

作者: CM Walsh - 2012 - 被引用次数: 101 - 相关文章

view the current version 17 August 2018 ... Portal, ACM Digital Library, IEEE Xplore, Abstracts in New Technologies and Engineering and Computer & Information Systems Abstracts. ... Virtual Reality Simulators for Training Gastrointestinal Endoscopy ... There was no conclusive evidence that



Virtual reality simulation in endoscopy training: Current evidence and futur  

全部

新闻

图片

视频

地图

更多

设置

工具

找到约 494,000 条结果 (用时 0.51 秒)

## Google 学术: Virtual reality simulation in endoscopy training: Current evidence and future directions

... of simulation in medical education and possible future ... - Bradley - 被引用次数: 900

... invasive surgery and virtual reality training: a current ... - Van der Meijden - 被引用次数: 324

Virtual reality training in neurosurgery: review of current ... - Alaraj - 被引用次数: 118

## Role of virtual reality simulation in endoscopy training - NCBI - NIH

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4673391/>  翻译此页

作者: L Harpham-Lockyer - 2015 - 被引用次数: 15 - 相关文章

2015年12月10日 - More research is needed concerning the best integration of simulators within ...

More evidence is also needed to support the benefits virtual reality ... existing evidence on the role of VR simulation in endoscopy training, identify ..... support of VR simulators in ERCP, as many of the models that currently exist ...

## Virtual reality simulation training for health professions trainees in ...

<https://www.cochranelibrary.com/cdsr/doi/10.1002/14651858.../abstract> -  翻译此页

作者: CM Walsh - 2012 - 被引用次数: 101 - 相关文章

view the current version 17 August 2018 ... Portal, ACM Digital Library, IEEE Xplore, Abstracts in New Technologies and Engineering and Computer & Information Systems Abstracts. ... Virtual Reality Simulators for Training Gastrointestinal Endoscopy ... There was no conclusive evidence that simulation - based training, ...

## Virtual reality simulators for training in gastrointestinal endoscopy ...

[https://www.cochrane.org/.../COLOCA\\_virtual-reality-simulators-training-ga...](https://www.cochrane.org/.../COLOCA_virtual-reality-simulators-training-ga...)  翻译此页

2018年8月17日 - Can virtual reality simulation training supplement and/or replace early patient-based training ... Future studies must adhere to quality standards, such as proper ... The quality of the current evidence was low due to inadequate ...

缺少字词: directions

(PDF) Role of virtual reality simulation in endoscopy training