Article

A virtual patient to improve doctor-patient communication : reality or fiction ?

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Citations (2)   References (43)

Abstract

The transformations of the health system and the preferences of the patients themselves have led healthcare professionals to rethink the place and role of the patient in the healthcare system, putting the caregivercare relationship and communication at the heart of public health issues. The literature shows that empathic communication is associated with better adherence to treatment, better patient satisfaction and less litigation. However, the initial training programs of health professionals are little oriented towards this field. Moreover, they are mainly based on a direct transition from theory to clinical practice with all the risks that this entails for patients. Some recent studies suggest an interest in virtual reality simulation for the development of these communication skills. This article offers an overview of the potential of virtual clinical simulation as a complementary or even alternative method to traditional teaching methods. Different studies will illustrate these innovations in the training of physicians in clinical reasoning, empathic communication, and in a highly emotional situation such as breaking bad news.

Citations (2)   References (43)

... Guillaume Vogin a,b,c,⇑ , Jochen Fleckenstein d,e , Jean-Christophe Servotte f , Philippe Nickers g , 9 Anne Ebersberger h , Farid Mohammad d , Isabelle Bragard f , Philippe Coucke f,i , Michel Untereiner g , 10 Didier Peiffert a,c , Marc Braun c , on behalf of Greater Region radiation oncology consortium 11 a Département de radiothérapie, Institut The GR members share a common cultural, economic and his-48 torical heritage as well as a unique "University of the GR" 49 confederation. 50 In 2016, the GR Radiotherapy Consortium was founded

... quality and encourage cross-55 border exchange of students/professionals. areas. Examples include simulation learning in Liège [10, 11], 84 research in functional imaging in Homburg [12], the EU-awarded 85 excellence simulation center "Hôpital Virtuel de Lorraine" (HVL) 86 in Nancy [13,14] and the culture of radiation vigilance in 87 Luxembourg. ...

NHL-ChirEx: An interprofessional cross-border education initiative in the Greater Region with a focus on radiation morbidity and patient safety

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Jul 2018 · RADIOTHER ONCOL

Guillaume Vogin · Jochen Fleckenstein · jean-christophe Servotte · Marc Braun

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... The participants were also encouraged to give feedback about the training. 9,[18][19][20][21][22][23][24] [25] [26] Practical training feedback questionnaire. Immediately after the practical training, the participants were invited to complete a feedback questionnaire; for each question, a response scale ranging from extremely little (0) to extremely (10) The flowchart demonstrating the steps of the proposed training and the moments of application of the questionnaires is shown in Figure 1. ...

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Simulation workshops with first year midwifery students

December 2015 · Nurse Education in Practice

Christine Catling · Rosemarie Hogan · Deb Fox · [...] · Athena Sheehan

Simulated teaching methods enable a safe learning environment that are structured, constructive and reflective. We prepared a 2-day simulation project to help prepare students for their first clinical practice. A quasi-experimental pre-test – post-test design was conducted. Qualitative data from the open-ended survey questions were analysed using content analysis. Confidence intervals and ... [Show full abstract]

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EFFICACY OF METHODOLOGICAL PRACTICES UNDERTAKEN BY SAUDI ENGLISH TEACHERS IN PUBLIC SCHOOLS DURING T...

June 2019 · English Review Journal of English Education

Raja Khan · Raha Radzuan · Muhammad Shahbaz · Ainol Haryati

The main focus of this article is to evaluate the practices involving various approaches and methods that the novice Saudi English Teachers (SETs) employ in classrooms, and to see how far these are successful in attaining the desired results. It also takes into cognizance the chasm between the measures taken by Saudi Ministry of Education to modify the curriculum to develop �communicative ... [Show full abstract]

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June 2017

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effective means for future teachers to explore challenging scenarios that they are likely to encounter in their careers. These engaging, reader-friendly case studies provide readers with concrete suggestions for connecting classroom theory with what actually ... [Show full abstract]

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Vergleich vom Einsatz Standardisierter Patienten mit Computerfällen in der Psychiatrie und Psychothe...

February 2010

Klaus Mathiak · Dilek Siktas · Michaela Sahlmann

[english] Aims: In this randomized comparative study, we obtained student evaluations for training with standardized patients as well as for computerized case simulations and correlated them with the student's learning type. Training with standardized patients was also reviewed regarding acceptance.Methods: Medical students in the 5th clinical semester (N = 222) participated in a course with ... [Show full abstract]

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Two-dimensional structure of the MAAS-Global rating list for consultation skills of doctors

September 2012 · Medical Teacher

Judy M van Es · Charles J W Schrijver · ⬤ Rietta Oberink · ⬤ Mechteld Renee Maria Visser

Background: The MAAS-Global (MG) is widely used to assess doctor-patient communication skills. Reliability and validity have been investigated, but little is known about its dimensionality. Assuming physicians tend to adopt certain styles or preferences in their communication with patients, a multi-dimensional structure of the MG can be hypothesized. Aim: This study investigates the ... [Show full abstract]

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Physician-Patient Communication: Perception and Practice among Doctors Working in Tanta University O...

July 2019 · Egyptian Journal of Occupational Medicine

Safynaz S. Shalaby · ⬤ Shimaa M. Saied · ⬤ Hanaa Zayed

Introduction: Effective physician-patient communication plays a crucial role in establishing a successful therapeutic outcome. Having good quality communication skills is vital for doctors to build up an agreeable doctor-patient connection. In Egypt, the discipline of effective doctor-patient communication is still underestimated Aim of work: This study aimed to assess physicians' perception ... [Show full abstract]

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'Developing Communication Skills through Cooperative Teaching Method

June 2012

⬤ Mantri Venkata Raghu Ram · ⬤ Rayidi Vidyadhar Vidyadhar

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Doctor-patient communication: Which skills are effective?

August 2010 · Revista medica de Chile

⬤ Philippa Moore · ⬤ Gricelda Gomez · ⬤ Suzanne Kurtz · ⬤ Alex P. Vargas

Effective Communication Skills form part of what is being a good doctor. There is a solid evidence base that defines the components of effective communication. This article offers a practical conceptual framework to improve physician patient communication to a professional level of competence. There are six goals that physicians and patients work to achieve through their communication with

Article

Let your communication skills equal your clinical skills

November 2012 · The Journal of medical practice management: MPM

Ann Demarais · Neil Baum

Relating effectively with patients is among the most valued skills of clinical care. Honing your communication skills is an art that every physician needs to learn and understand. In this era of increased volume of patients there is a tendency to lose sight of the importance of having good communication skills. This article will review 11 suggestions for letting your communication skills equal ... [Show full abstract]

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"Should I prioritize medical problem solving or attentive listening?": The dilemmas and challenges t...

October 2014 · Patient Education and Counseling

Leen Aper · Wemke Veldhuijzen · ● Tim Dornan · [...] · Jan Reniers

Objective Communication skills can be trained alongside clinical reasoning, history taking or clinical examination skills. This is advocated as a solution to the low transfer of communication skills. Still, students have to integrate the knowledge/skills acquired during different curriculum parts in patient consultations at some point. How do medical students experience these integrated ... [Show full abstract]

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Integrating employability skills in engineering education

May 2019

● Urvashi Kaushal

In most of the engineering colleges in India communication skills are included in the curriculum with the aim to enable the students to present his/her thoughts in the most effective manner. However, the teaching of communication skills is predominantly done through chalk and talk method. The subject is mostly taught through lectures except for some activities which are included on teachers ... [Show full abstract]

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Integration of ICT, Drama, and Language for Development of Children's Communicative Competence: Case...

September 2009 · Informatics in Education

● Giedrė Strakšienė · ● Dalia Baziukė

The paper addresses the issue of unusual ICT tool application in the development of communicative competences during drama classes. It also presents the practical implementation of a case study method with the application of ICT tools. The case method was used for an interesting combination of acquiring communicative competences including drama skills by means of applying modern computer ... [Show full abstract]

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