ELSEVIER

Contents lists available at ScienceDirect

Science Talks



journal homepage: www.elsevier.es/sctalk

GNurseSIM intercultural simulation for caring for elderly patients: Reflections on co-creation of artefacts

Sheila Cunningham *, Pam Hodge, Nora Cooper

Faculty of Health Social Care and Education, Middlesex University, United Kingdom

ARTICLE INFO	A B S T R A C T
<i>Keywords</i> : Intercultural Elderly Simulation	This case study presents the experiences and perceptions of nursing lecturers and students jointly co-creating video simulation artefacts for an Intercultural Care for Elderly Patients. <i>Context:</i> Globally, the number of elderly over the age of 80 is expected to triple by 2050 up to 426 million. Complexities with cultural perceptions of disorders or healthy ageing impact on access to and appropriate care or health promotion. Global movements mean it is likely diverse elderly patients will encounter as culturally diverse nurses and carers with varied perceptions of elderly and careneeds. Simulation can supplement situated learning to explore complex topics such as intercultural care. An EU funded project: GNurseSIM European consortium (7 partners across 5 countries) was the driver of developing simulations. <i>Method:</i> This UK case study resulted from student reflections, piloting and evaluation and learning from the co-creation approach and scenarios. <i>Results:</i> Reflective narratives reveal an awareness of the breadth of culture expression, fallibility of assumptions, self-development and being a 'professional' that translate into practice. <i>Conclusion:</i> The experience of partnership in building these simulation videos point to a deep and transformative learning experience through student co-creation. This approach offers means to develop professional attributes otherwise challenging to teach.

Video to this article can be found online at https://doi.org/10.1016/ j.sctalk.2023.100137.

CRediT author statement

Sheila Cunningham: Conceptualization, Formal analysis, writing original draft and finalising **Pam Hodge:** Data curation, Writing review and editing. **Nora Cooper:** Data curation, writing - review and editing.

Data availability

The authors do not have permission to share data.

Acknowledgments

Faculty, technicians and Project Consortium (GNMurseSim).

Funding

This project has been funded with support from the European Commission. Project 2020-1-PL01-KA226-HE-096353. GNurseSIM – Improving Geriatric Patient Satisfaction: Development of a High-Fidelity *E*-learning Simulation Course to Develop Intercultural Skills in Geriatric Patient Care.

The outputs are freely available on the project website https:// gnursesim.eu/ Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the European Commission.

Declaration of interests

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

* Corresponding author. *E-mail address:* s.cunningham@mdx.ac.uk (S. Cunningham).

http://dx.doi.org/10.1016/j.sctalk.2023.100137

Received 18 January 2023; Accepted 22 January 2023 Available online xxxx

2772-5693/© 2023 The Authors. Published by Elsevier Ltd. This is an open access article under the CC BY license (http://creativecommons.org/licenses/by/4.0/).

S. Cunningham et al.

Further reading

- D. Pacquiao, Nursing care of vulnerable populations using a framework of cultural competence, social justice and human rights, Contemp. Nurse 28 (1) (2008) 189–197.
- [2] Royal Society for Public Health, That age old question: how attitudes to ageing affect our health and wellbeing, Available at: https://www.rsph.org.uk/static/uploaded/a01e3aa7-9356-40bc-99c81b14dd904a41.pdf 2018 (Accessed 02 January 2023).
- [3] A. Tohmola, R. Saarnio, K. Mikkonen, H. Kyngäs, S. Elo, Competencies relevant for gerontological nursing: focus-group interviews with professionals in the nursing of older people, Available at: Nordic J. Nurs. Res. 42 (3) (2022) 123–132, https://doi.org/10. 1177/20571585211030421.
- [4] World Health Organisation, Discrimination and negative attitudes about ageing are bad for your health. News Release, Available at: https://www.who.int/news/item/29-09-2016-discrimination-and-negative-attitudes-about-ageing-are-bad-for-your-health 2016 (Accessed: 20 December 2022).
- [5] World Health Organisation, Ageing and Health, Available at: https://www.who.int/ news-room/fact-sheets/detail/ageing-and-health 2022 (Accessed: 17 December 2022).



Dr. Sheila Cunningham is nurse and Deputy Dean with many years' experience of Erasmus and exchange for nursing students. She currently works as a lead for research and Knowledge exchange of which she considers her EU projects a key example. She previously coordinated the Nursing student exchanges within Middlesex University and works with European partners more recently virtual exchanges. She teaches on the post graduate nursing, supervisors MSc and PhDs and is a UK AdvanceHE National Teaching Fellow (NTF) and Principal Teaching Fellow.



Ms Pam Hodge is a Senior Lecturer in Practice Learning. As part of the Practice based learning unit Pam's work is grounded firmly in practice and clinical experiences and support for students as well as staff supervisors and mentors. Her main teaching responsibilities are related to preparing staff who teach and assess in the clinical area. She is also a mental health nurse with considerable experience and is actively involved in teaching on the nursing programme.



Nora Cooper is a Senior Lecturer in Practice Based Learning. As part of the Practice Based Learning Unit at Middlesex University Nora engages with a wide variety of practice areas including care homes and acute wards. Her main teaching responsibilities are related to preparing staff who teach and assess in the clinical area. She is also involved in teaching on the nursing programme and participates in simulation and inclusive practice.