



“Student as Partners” in promoting healthy aging: using online co-teaching to enhance nursing students’ clinical reasoning

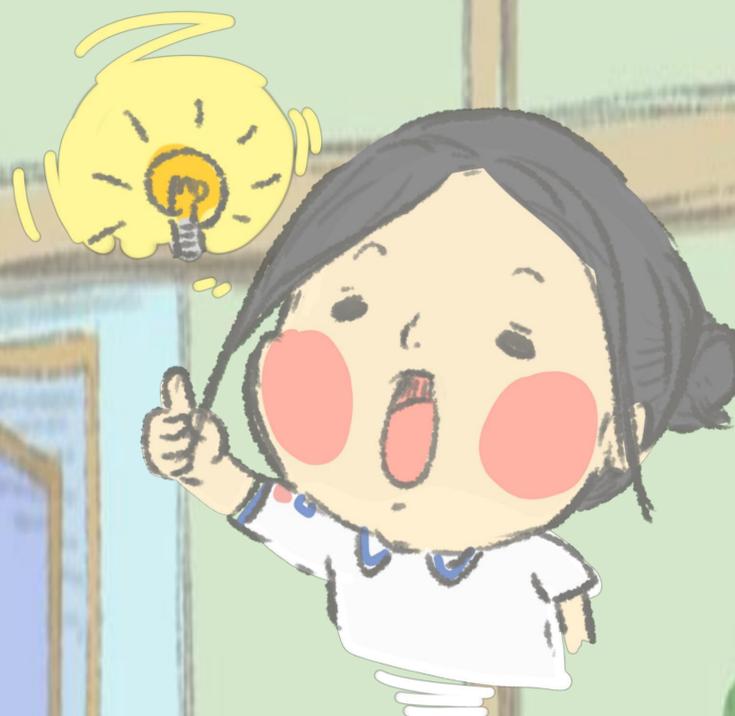
CHAN Maggie MK¹, WONG Janet YH², WANG Kelvin MP¹, SIT Cecilia TY¹, COOPER S³, KWOK Tyrone⁴, SHEA YF⁵, CHAN Henry³, NGAI Celine SL¹, LAU WS¹, FOK CT¹

¹School of Nursing, LKS Faculty of Medicine, The University of Hong Kong; ²School of Nursing and Health Studies, Hong Kong Metropolitan University, ³School of Health, Federation University Australia, ⁴TELI, The University of Hong Kong; ⁵Geriatric Unit, Grantham Hospital.

Background and Objective

Students-as-partners is being promoted in our University to maximize students’ learning capacity. Co-teaching partnerships create a strong learning community for students and teachers, and encourage students to engage in higher-order thinking. Therefore, we used co-teaching approach to engage students and help them integrate knowledge and practice by enhancing clinical reasoning.

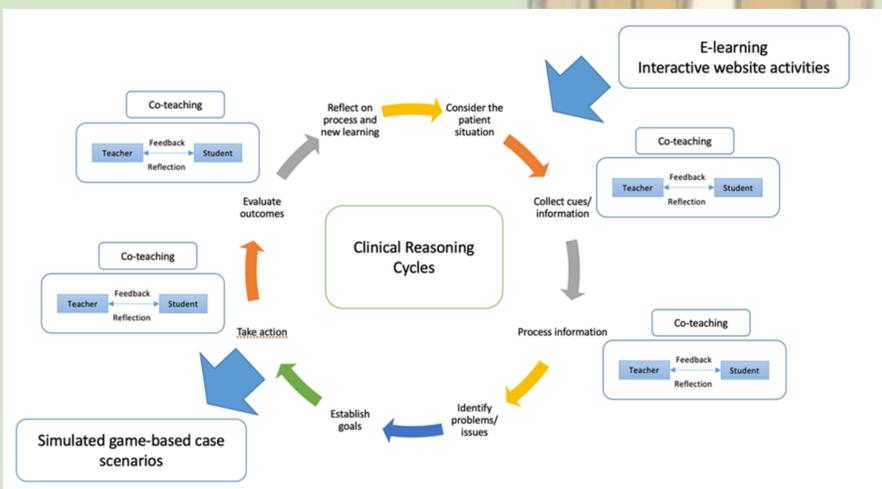
The objective of this project is to explore the effectiveness and feasibility of using co-teaching approach in engaging undergraduate nursing students in online learning.



Methods

This project integrated three pedagogical approaches

- 1. Co-teaching:** For this project, cooperating teachers and students collaboratively plan and deliver a lecture. In co-teaching, students and teachers work and learn together to co-create, co-produce, co-learn, co-design and co-develop which can engage students in learning effective communication skills.
- 2. Flipped classroom:** delivered teaching components online to students before they attended tutorials for discussion.
- 3. Clinical reasoning cycle:** The clinical reasoning cycle allows students to initiate predictions, integrate their knowledge and formalize their solutions.



Results

Nursing students stated that after completing this project, they had positive designing experiences using co-teaching approach and became more proactive in learning and designing the social media post to promote healthy aging.

Conclusion

Using co-teaching approach can create a learning environment that can engage student learning and increase communication among teachers and students.

