Clinical Simulation beyond clinical area: The development of a simulation training program for community nurse service

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**Introduction**
The story began while the HKEC community nurse service (CNS) asked the Nethersole Clinical Simulation Training Center (NSCTC) to work up a training program for their frontline staff. This is a unique challenge to the NCSTC as we have no local experience at all in doing simulation training outside hospital or clinical area.

**Objectives**
This paper described the process of the program development from an clinical education point of view. Since the program is probably the first formal simulation training program for CNS, we hope our experiences could be shared with others in order to gain feedbacks for further improvement.

**Methodology**
We started the task by literature review. There are very few literature described the use of simulation in CNS training and most of them are unrelated to our context. However, the literature helped us to formulate a theoretical framework. We then went through a series of focus group discussion between the staff of NSCTC and the leaders of HKEC CNS in order to do educational diagnosis and to assess the need. This is thought to be the most important step and potentially difficult one. A few more focus working group meetings were carried out in designing the curriculum.

**Result**
In contrast to our usual high fidelity clinical simulation training, we planned a medium fidelity simulation program for the course. In addressing the need of the frontline staff, we use the title of “walk alone but not work alone” for the course. A total of 9 short
scenarios was designed to teach various technical skills as well as crew resources management skills. They are namely basic life support, reducing medication error, anticipation of threat, personal safety, decision making, call for help, communication skills and teamwork. The simulation center was re-decorated into a home environment. Two professional actors were invited to play roles in the scenarios. We carried out the first course in January 2015 and received very good feedback from our CNS leaders and frontline staff.