

Project Summary for IAL Website

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Project Title:	A blended learning course through academic-practice partnership to enhance workplace clinical teaching and learning
Project Number:	GA17-04
Year of Approval:	2017
Funding Source:	WDARF
Objectives and intended outcomes of the project:	The research seeks to inform professional development of nurse preceptors who are critical in facilitating nursing students’ learning in the clinical setting.
Project Team	
Principal Investigator:	Associate Professor Liaw Sok Ying
Summary of Project (up to 300 words)	
<p>Collaboration between academic institution and clinical practice is important to support nurse preceptors’ role in clinical education. The professional development of nurse preceptors is critical as they play vital role in ensuring the work readiness of future graduate nurses on entering the nursing workforce.</p> <p>This project aimed to conduct a:</p> <ol style="list-style-type: none"> 1. Qualitative exploratory study to explore the experiences of clinical nurses and academic educators in supporting workplace clinical teaching and learning. 2. Mixed method study to examine the effect of an online blended program using web-based instruction and telesimulation on preceptor’ roles in supporting students’ clinical education. <p>The exploratory study on preceptors and academic educators identified issues surrounding their collaborative practice which included hierarchical communication, uncertainty about learning objectives, discrepancies in clinical assessments, and not knowing each other’s practice. These findings highlight the need for stronger collaborations between academic educators and preceptors through joint teaching and assessments in clinical or simulated settings.</p> <p>A mixed methods approach, using a quasi-experimental study and focus group discussions, was conducted on nurse preceptors from six healthcare institutions who undertook the online blended preceptor programme using web-based instruction and telesimulation. The study demonstrated effectiveness and feasibility of the online preceptor programme to enhance preceptors’ roles in supporting nursing students’ clinical learning and assessment. A professional development program that leverage on technology offers opportunity for nurse preceptors to collaborate with academic educator in facilitating student’s learning amid COVID-19 pandemic.</p>	