Special Sessions

SS2.3

Simulation in Clinical Training and Assessment

13:15 Theatre 2

Teaching Crew Resource Management with Clinical Simulation: We Learned More than We Taught Choi YF

Accident and Emergency Department, Pamela Youde Nethersole Eastern Hospital, Hong Kong

Clinical simulation is such a fascinating tool for staff participants as well as trainers. The Nethersole Clinical Simulation Training Center (NCSTC) of Pamela Youde Nethersole Eastern Hospital has been hosting simulation training as a tool for crew resource management (CRM) since 2014 sponsored by the Hospital Authority. We developed a whole day course with only about 30 minutes didactic content in contrast to most of the local CRM training courses. Two years is over, it is out of our expectation that we as trainers actually learned more than we taught. A phenomenon of social constructivism has been well observed throughout the time and we learned a lot of new perspectives about CRM through debriefing by taking the viewpoints from participants and observations from trainers. The conclusions are: we started to teach CRM without knowing what actually it was from the beginning and the participants enabled us to gain a deeper insight on how the subject worked locally. The power of simulation was beyond our imagination. Besides the above findings, we also appreciated that clinical simulation could possibly be used as a diagnostic tool for micro-culture of a department for educators and management staff to formulate future training strategy.