

27th World Nursing Education Conference

November 12-14, 2018 | Berlin, Germany

Development of Modified-RCA as a problem solving method for building healthcare teams toward better interprofessional collaboration

Manami Nozaki¹, Miyoko Okamoto¹, Mariko Ishii¹, Yu Kawashima¹ and Norihito Taniguchi²

¹Juntendo University, Japan

²Nagoya University, Japan

With the change of medical structure due to the arrival of a super-aged society, team medical care and interprofessional collaboration are required in Japan. According to the national nursing model core curriculum, interprofessional collaboration among health, medicine and welfare fields is positioned as a part of basic qualities and abilities of nursing profession. Thus, it is expected for undergraduate students to learn foundation of interprofessional collaboration. For instance, working as a team with all related areas of professions and to understand roles of each team member and to practice team working skills such as taking roles of a leader and a coordinator of the team. However, effective educational methods for team building of interprofessional are not well-developed. Although some attempts have been made by introducing Team STEPPS, it is not enough to foster the basic abilities for interprofessional collaboration because it aims to foster culture of medical safety. Therefore, team building through experiencing the process of the problem solving practice by groups will lead to better interprofessional collaboration. This study aims to develop a methodology for team building through the process of problem solving by groups. We have been done several trial studies using the Root Cause Analysis (RCA) with newly appointed faculty members and Indonesian healthcare professionals. According to the results, it is needed to reinforce the ambiguous part of RCA by adding evaluability assessment (EA) method. In this presentation, we propose a draft of modified version RCA, and we would like to exchange opinions with participants.