Project Title: Interprofessional team-based learning for health professional students

Leading Institution: The University of Hong Kong

Participating Institution(s): The Hong Kong Polytechnic University

Project Leader(s): Dr Lap Ki Chan, Li Ka Shing Faculty of Medicine, The University of Hong Kong

The goal of this three-year, cross-faculty, cross-institution project is to implement interprofessional education (IPE), which helps to break down barriers between professionals by putting students from two or more professions together to learn with, about, and from one another. IPE enables effective collaboration among graduates of different professional programmes to improve overall health outcomes. To achieve these aims, we will use team-based learning (TBL) designed for students from the complementary health programmes of the two collaborating universities, HKU and PolyU. The structure of team-based learning enables students from different programmes to actively learn in small groups, even if the combined number of students in the participating programmes is large. The creation of a virtual learning space further helps students to learn and collaborate as teams to tackle complex clinical situations, not only during face-to-face sessions, but also whenever and wherever they have online access. Based on our experience on IPE, mixed mode of learning, and active learning methods, this proposed project across multiple faculties within both universities would be the first large scale interprofessional education programme in Hong Kong. The impact on student learning, their reactions, and their changes in behavior will be carefully evaluated. The experience from this project will be widely disseminated by conferences, workshops, and publications to promote the use of interprofessional learning through innovative practices.