## **Presentation 1:**

## Interprofessional collaboration for Health Promotion

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## **Summary:**

The Institute of Medicine (IOM) declared, "healthcare professionals should be educated to deliver patient-centred care as members of an interdisciplinary team" The IOM also stated that patients receive better and safer care when healthcare professionals work effectively as a team, understanding each other's roles and communicating effectively. It is important for all health care professionals to understand the value of efficient interdisciplinary teamwork for health promotion. Effective and sustainable patient-centred health promotion takes more than one profession to achieve. It was because of the previously HMRF funded project (Ref: 22080564) on Joint Nursing-Pharmacy Health Promotion Programme for Hidden Elders in the Community, it paved an important milestones for my team to further develop health promotion programmes through research, teaching and community services. There are many competencies for effective collaborative teams include shared problem solving, decision making, empowerment as well as mentoring and coaching. In the current presentation, 3 major areas will be focused include (1) interprofessional education, (2) translation impact of current interprofessional practice and (3) future direction of interprofessional teamwork in healthcare.

Interprofessional education (IPE) is crucial for the training of future leaders in interprofessional work of healthcare. Specific training and carefully designed curriculum is vital in IPE. It is particularly important to have real-world clinical environment that utilizes interprofessional practice so that students could practice and translate what they learn in school to the real world. The measurement and evaluation of interprofessional practice is equally important to assess the quality and impact of the existing interprofessional teamwork. The evaluation should include clinical, economic, and humanistic outcomes. Finally, the future direction of interprofessional teamwork in healthcare should be carefully discussed and planned. The role of artificial intelligence, machine learning, and robotics will have great impact in healthcare. We should carefully evaluate on how technologies impact on interprofessional teamwork and plan accordingly for IPE and evaluation of its impact.