#### THE CHINESE UNIVERSITY OF HONG KONG

### **Micro-Module Courseware Development Grant**

### **Interim Report (March 2015)**

Report due 31 March 2015. Please return by email to Carol Chiu carol@itsc.cuhk.edu.hk

### PART I

Project title: Teaching and Learning Enhancement by Micro-Module in Cardiology

Pharmacology and Therapeutics

Principal supervisor: Prof. Lee Wing Yan, Vivian

Department / Unit: School of Pharmacy

Project duration: From January 2015 to August 2015

Date report submitted: 31 March 2015

# 1. Project objectives

The current project aims to improve the efficiency and understanding of teaching cardiology pharmacology therapeutics by providing micro modules. The objectives of each of the micro modules are (1) to prepare students to understand the clinical use of drugs in the cardiovascular system; (2) to ensure medication safety and (3) to use evidence-based medicine for positive clinical outcomes. There will be a total of 24 micro modules developed covering 6 major cardiovascular therapeutic areas at the end of this project.

### 2. Progress on process, outcomes or deliverables

A total of 12 annotated PPT and case study are made by the end of March 2015. Topics prepared so far include hypertension and heart failure. Our team will produce the other 12 annotated PPT and case study materials by May 2015.

## 3. Evaluation Plan

The evaluation plan includes student satisfaction survey and course evaluation. The weekly hit rates of the micro modules will be documented. A focus-group interview will be arranged with the students to gather more feedbacks.

### **4. Dissemination** (reports, websites, video links, products, etc.)

The annotated PPT, video cases, quizzes, and evaluation will be uploaded on PHAR 3413 course in Blackboard.