

THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 1: Basic Scheme

Interim Report (2017-18) (Additional Call)

Report due 31 August 2018.

Please return by email to mmcd@cuhk.edu.hk

PART I

Project title: Nurturing Critical Thinking for Holistic Patient and Psychiatric Drug Therapy Assessment with Utilization of Virtual Pharmacy Simulation

Principal supervisor: LEE Chui Ping

Department / Unit: School of Pharmacy

Project duration: From March 2018 to October 2018

Date report submitted: August 31st 2018

1. Project objectives

The project aims to cultivate student's ability to conduct holistic patient and drug therapy assessment. An interactive pharmacy virtual simulation programme with animation characteristics using psychiatric patient cases was developed. The project is on track to meet its objectives. The objectives have not been changed.

2. Progress on process, outcomes or deliverables

Content for six modules were compiled in April and May 2018. Three modules have been completed and the remaining three are under construction.

Two 360 VR videos have been developed in August 2018.

The major obstacle we encountered is the limited time allocated for the grant; we have been working diligently to construct the six interactive animations within the short period of time.

The remaining tasks to be finished include the remaining three micromodules and continuous evaluation when the course is launched in Spring 2019.

The project will be on time for completion by October 2018.

3. Evaluation Plan

The evaluation plans have not been altered yet. Preliminary student feedbacks include:

- "Cases a bit long"
- "The questions are quite challenging as there are many options. Need to be critical on differentiating the most relevant ones"
- "Helpful for us to learn how to assess patients in real life scenarios"

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

The micromodules will be posted on blackboard learn for easy tracking of student attempts and incorporation with class activities. Currently the file can be retrieved at

https://mycuhk-my.sharepoint.com/:u:/r/personal/a433700_mycuhk_onmicrosoft_com/Documents/share/Ping-MMCD/case1_V180810a.zip?csf=1&e=q8TjvW