

THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 1: Basic Scheme

Interim Report (2015-16)

Report due 30 June 2016.

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

PART I

Project title: Development of an interactive course for clinical approach to haematological malignancies and interpretation of blood count results.

Principal supervisor: Dr. Radha Raghupathy

Department / Unit: Clinical Oncology

Project duration: From January 2016 to December 2016

Date report submitted: 30th June 2016

1. Project objectives

The aim of the project was to develop an obligatory clinicopathological course for the final year MBChB students to understand and integrate their knowledge of hematological malignancies into clinical practice.

We plan to complete development of 6 micromodules by the end of October 2016 and then circulate them to the students for feedback to be able to prepare the final report. We are on track to complete the project and so far there has been no modification of the objectives.

2. Progress on process, outcomes or deliverables

So far 2 micromodules have been developed and the third one is in progress. The third one should be completed by mid-July. We have sought the help of the Office of Medical Education in the faculty of medicine. Ms. Yan Jin and Mr. Alex Yung have helped us develop these interactive presentations using the articulate story line. We have recorded the voice and videos using the ECHO software with the help of Mr. Stephen Chan from ITSC.

- a. The first micromodule namely Hematological Oncology primer has already been developed and finalized. It was circulated to half of the final MBChB student class (~100 students) on June 20th. The first tutorial/ workshop regarding this micromodule will be held on July 6th 2016 and feedback will be obtained.
- b. The second micromodule has been developed and is currently undergoing revisions to be finalized. This will be ready for circulation in the first week of July.

- c. There has been a slight delay with development of the 3rd micromodule, however we will be completing this within 2 weeks.
- d. We anticipate that all 6 micromodules will be developed by end of October 2016 and student feedback will be obtained to prepare the final report.

The completed micromodules have been developed on articulate story line and ECHO software. Currently they are uploaded to ECHO and a blackboard course is being created.

ECHO:

2016-HEMATOLOGY COURSE-CLO

<https://ess.itsc.cuhk.edu.hk:8443/ess/portal/section/389e2452-1165-4f4e-8a14-cdc98e8664a0>

3. Evaluation Plan

The evaluation plan has not been altered. On July 6th we will conduct the first flipped classroom engagement and workshop based on the first micromodule. Students will then be asked to complete a spot post-course quiz based on the learning material. We will then collect feedback from students by administering a questionnaire.

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

Currently dissemination is being provided through the ECHO portal as well as a blackboard course for the student. Initial dissemination of the first micromodule is complete.