

THE CHINESE UNIVERSITY OF HONG KONG

Micro-Module Courseware Development Grant

Scheme 1: Basic Scheme

Interim Report (2017-18)

Report due 31 May 2018.

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

PART I

Project title: General Surgery Micromodule: Operations Made Easy

Principal supervisor: Kaori Futaba

Department / Unit: Department of Surgery

Project duration: From December 2017 to October 2018

Date report submitted: 31st May 2018

1. Project objectives

The original project objective was to produce 12-16 micro-modules on common general surgical operations in our department, each module being 5-8 minutes long. However after discussion with project team members during project planning, we have decided to focus on 7-9 emergency general surgical operations which are often carried out at night and students rarely get a chance to see them during their surgical block. Each module will have comprehensive information on the topic as planned as well as surgical video, lasting 10-15minutes each.

We are on tract to meet the objectives of this project.

2. Progress on process, outcomes or deliverables

We have completed one micro-module on laparoscopic appendicectomy. We have 7 surgical trainees simultaneously working on cholecystectomy, perforated peptic ulcer, endoscopy, lumps & abscess, ischaemic limb, bowel obstruction and emergency hernia repair. We are aiming to complete the voice over recording in the next 3 months.

It has been challenging to obtain good quality videos for demonstration in emergency surgery but every surgeon in our surgical department has been very helpful in recording all possible cases, night and day.

3. Evaluation Plan

We have not changed our evaluation plan. Our current plan:

- Anonymous questionnaires by users
- Short MCQ pre and post access to General Surgery micromodule to assess improvement in knowledge and understanding
- Weblog

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

One micromodule has been shown to colleagues within surgical department at the Prince of Wales Hospital for feedback. Well received. Good feedback.