



Clinical Anatomy Workshop on Acute Abdomen for Surgical Residents at School of Biomedical Sciences, The University of Hong Kong in Collaboration with

The College of Surgeons of Hong Kong

G.L. Tipoe¹ and J.K.M. Fan²

School of Biomedical Sciences¹ and Department of Surgery², Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, S.A.R., P.R.C. China

Background

The College of Surgeons of Hong Kong commissioned the School of Biomedical Sciences at The University of Hong Kong to design a basic anatomical course on acute abdomen for surgical trainees. The trainees are in their first three years of surgical training coming from different Hospital Authority hospitals in Hong Kong.

The aim of the present study was to develop a basic anatomical course for surgical residents to revisit their anatomical knowledge in common acute abdomen conditions with emphasis on clinical importance in surgery.

Methods

The workshop was conducted by presenting a short video clip of the operative procedures of five common acute abdomen conditions and highlighting the clinical anatomy. Cadaveric specimens were also presented to complement this part. Participants were fully engaged with intermittent question and answer sessions. The survey form consisted of two parts. Part A consisted of comments from the course and part B had five questions related to the effectiveness of the teacher. Each question was rated from a scale of 1 to 5 ie. 1 = very poor and 5 = excellent. We conducted this survey in 2015 and 2016.

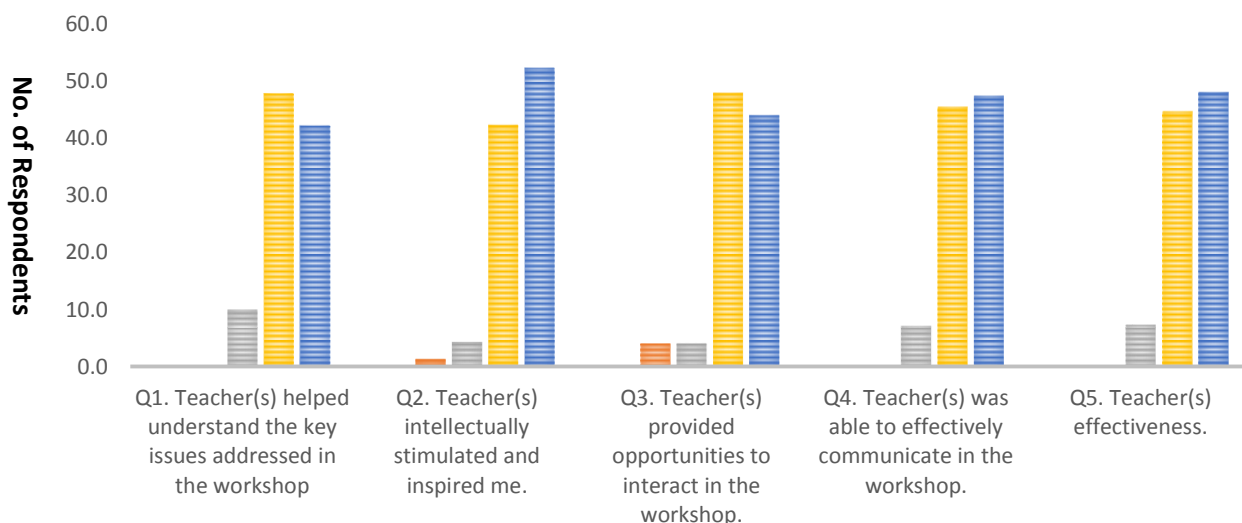
Results

Part A: Feedbacks of the Course

- The videos with live narration very structured with involvement of an anatomist & a surgeon.
- Simultaneous anatomy & surgery - correlation between anatomy & clinical.
- Well organized & informative; clinical demonstration and review anatomy in prosected specimens.
- Good video demonstration with good slides; review important tips in surgery.

PART B: EFFECTIVENESS OF TEACHER

■ 1=Very poor ■ 2=Fair ■ 3=Good ■ 4=Very good ■ 5=Excellent



Conclusion

An effective and interactive basic anatomical course in acute abdomen was successfully designed for surgical training residents which formed part of their residency program. The overall effectiveness of the teacher was very satisfactory.