UNIVERSITY of OTAGO
Te Whare Wānanga o Otāgo
NEW ZEALAND

COMMITTEE FOR THE ADVANCEMENT OF LEARNING AND TEACHING

CLOSING REPORT ON GRANT

As at 31 August 2013

Name: Martyn Williamson

Department: General Practice and Rural Health

Title of Project: Insights into student learning from exposure to a high fidelity simulation of general practice where performance is measured by achieving a safe and effective outcome for patients.

Amount Awarded: $18,000

Aims of Project:

1) To assess the match of students reported learning experiences with the desired educational outcomes of the SECO clinic
2) To explore the development of professional identity occurring in the first year of clinical undergraduate work through the medium of the SECO clinic.
3) To set these observations in context of existing literature on clinical learning experiences and reflections in both simulation and clinical work.

Progress on Project:

The project is now complete apart from manuscript production.

At this point in time 3 articles are in draft format. The target journals are

1, Advances in Health Sciences Education
2, Medical Education or Medical Teacher
3. Teaching and Learning in Medicine

The results of the project have been presented at 4 conferences

SAPC North UK
ASPiH. UK both December 2012

ANZHAPE Melbourne 2013

Emergent Learning and Threshold Concepts Conference, Waikato Nov 2013

The presentations in the UK resulted in our establishing links with Keele University who have just run their first SECO clinic (Nov 20th). We have been invited to assist with their evaluation and write up and hope to establish an educational research link as a result.

When do you expect to run the project with students? The SECO clinic continues to be one of the most highly rated educational experiences by ALM students.

When do you expect to evaluate the project? The student evaluation is consistent.
Our ultimate aim is to attract other disciplines, departments or institutions to use the SECO technique. We hope to stimulate their interest through publications and presentations.
If Keele introduce SECO into their curriculum next year we would regard that as a success.

Amount expended: $18,000

Any other comments: Many thanks to CALT for the support for the SECO project over the last few years. The first article on the construction of the SECO clinic has been published this year in Teaching and Learning in Medicine.

Martyn Williamson , Trevor Walker , Tony Egan , Emma Storr , Jim Ross & Kristin Kenrick (2013): The Safe and Effective Clinical Outcomes (SECO) Clinic: Learning Responsibility for Patient Care Through Simulation, Teaching and Learning in Medicine: An International Journal, 25:2, 155-158

The support of CALT is acknowledged. It has taken a long time to achieve publication. We hope to build on this breakthrough utilising the reports of the above study.

Signature:

Date: 12 Dec 2013