

END OF FUNDING PERIOD REPORT
LAUC Statewide Grants, Research & Professional Development Committee

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TITLE OF PROJECT:

Innovations in Medical Education (IME) Exhibits: The Libraries' Essential Role in the UCI School of Medicine iMedEd Initiative

Time Period of Grant: 2011
Amount of Award Received: \$500
Original Abstract as Submitted:

Introduction: As medicine moves into the 21st century, the curriculum continues to evolve. The UCI School of Medicine (SOM) became “one of the first in the nation to employ a completely digital, interactive learning environment for entering students.” The UCI Libraries proactively responded to this new initiative to promote and enhance information literacy and mobile access. The UCI Health Sciences Librarians play a vital role in the integration of iPad-based curriculum in medical education.

Methods:

- The development and continued improvement of the medical undergraduate integrated EBM curriculum for Clinical Foundations 1, 2 & 3.
- Information literacy and mobile access: as part of its new iMedEd Initiative, UCI SOM has developed a comprehensive, iPad-based curriculum beginning in 2010/2011. Each incoming medical student was given an iPad tablet computer loaded with everything necessary for the first year of course work. We will address our participation and how the library responded to this new initiative.
- The development of the UCI Libraries Medical Student Course Guide (http://libguides.lib.uci.edu/MS_courseguide)
- The development of the EBM Guidebook for the Medical Student Survival Manual (<http://grunigen.lib.uci.edu/ebm/docs/ebm-guidebook.pdf>)
- The development and implementation of the EBP Online Tutorial – the Evidence-Based Practice (EBP): Improving Patient Care

Outcome:

Attendees who visit the IME Exhibit Booth will learn about:

- The vital role of the Health Sciences Librarians in medical education.
- The advantages of collaboration and cooperation between the SOM faculty and the Health Sciences librarians in the development of undergraduate medical education curriculum.
- Online vs. classroom instruction: lessons learned.

I. ACCOMPLISHMENTS and EVALUATION

- Describe what was achieved during the time period of the grant.
 - I joined the SOM faculty to present at the IME Exhibit Booth.

- What aspects were completed as proposed? If your study could not be completed as proposed, explain how your plans were altered.
 - I delivered the tasks successfully as proposal.
- Did the project accomplish what it intended? Did it make a difference?
 - Include any relevant quantitative data, if applicable (e.g. How many individuals have benefited from this project? In what way? This may include various output measures such as circulation, reference transactions, program attendance, survey responses, etc. as appropriate.)
 - Include any anecdotes, if applicable.
 - Our booth was well attended and my collaboration with the SOM faculty has since expanded. I received valuable feedback from faculty members for service improvement meeting the curriculum needs. Since then, I have been an active participant and regular attendee of the Continuing Education Program and the Clinical Clerkship Directors committees.
- What would you do differently next time, if anything? None
- What advice do you have for others applying for LAUC research grants?
 - I would say go for it if you need funding to support your research or conference presentation. The little time it took to complete the application was worthwhile. It saved me \$500 from paying out of my own pocket.

II. IS YOUR PROJECT COMPLETED? Yes X No__

If No, what is needed to complete the project? Is more time needed? Or more funds?

III. FINANCIAL STATEMENT

Please explain how the funds received were spent. Attach your original budget and indicate how well your estimates matched with actual expenditures. Receipts are not necessary.

Original budget:

- Airfare: \$173.40
- Conference Registration: \$550
- Lodging: \$370.71
- Transportation: \$56
- Meals: \$106.50

○ Total cost: \$

- Total cost: \$ 1256.61
- Amount funded: \$ 500
- Estimates cost: \$ 756.61

IV. SHARING YOUR PRODUCT/RESULTS

What are your plans for disseminating the results of your work? If it will be a web page or product, or published article or book, when will it be available to the public? Include citations/URLs if known.

- I will present a paper on, “**The Emerging Role of the Health Sciences Librarians at the University of California, Irvine**” at the 2013 Joint Meeting of the Medical Library Group of

Southern California & Arizona (MLGSCA) and the Northern California and Nevada Medical Library Group (NCNMLG), July 24-26, 2013 to be held at the Price Center at University of California, San Diego in La Jolla, CA. At this meeting, I will also serve as the facilitator of a Round Table discussion on implementing iPad curriculum in medical education. I will share my collaborative role and experience working with faculty in implementing a new curriculum

V. NOTE

Information included in this report may be reprinted or posted on the web for dissemination to UCOP, other UC Libraries, and future potential LAUC grant applicants.