Evaluation of the Medical Education Development Program (MEDP)

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Friday, September 27, 2019
Background

Established in 2012 to develop and enhance an academy of leaders and scholars in medical education.

- Skills in Education
- Scholarship
- Research
Goals

1. Evaluate whether the MEDP is achieving its stated purposes

2. Measure the impact of the MEDP on recipients

3. Explore perceived barriers
Methodology

• Mixed methods study consisting of a survey and interviews
• Survey data collection July to September 2018
• Interviews conducted October 2017-2018

Survey to SEAMO physicians
  • 51 completed responses

Semi-structured interviews
  • 12 MEDP recipients
  • 2 Committee Members
  • 3 Department Heads
Are you familiar with the Medical Education Development Program?
Have you ever applied for MEDP funding?
What has prevented you from applying for the MEDP funds?

- I was not aware of the program: 5
- I did not think I was eligible: 5
- I found the application process too cumbersome: 2
- I found another source of funding: 2
- Other, please specify: 9
Other responses...

Criteria do not fit my profile

Not appropriate for my interests

The opportunities don’t encompass the topic I’d like to develop

Not in a position to be able to do a project/course that would be applicable to the program.

Waiting to get the time in my schedule to plan an appropriate Program for my learning needs (maybe a Masters or other Educational endeavor).

Kind of a combination of all of the above except the last one!

I had no need for funding.

At career end
Is the MEDP a good use of SEAMO funds?
This program was transformative for my career…. I believe it’s been good value for the School of Medicine and my department.

Not sure that Education Development should have its own funding track. You may get more applicants if you opened it up to all types of academic development (including research skills).

This has been a very valuable program in expanding education leadership in our department.
Results: Interviews

Funds most often used for:

» Harvard Macy Courses
» Canadian Leadership Institute for Medical Education (CLIME)
» Masters in Education
» PhD in Education
Most recipients would not have engaged in educational opportunities without MEDP funding.

The one in Boston was very expensive, it was just over 10 thousand Canadian dollars. So that is very expensive and I doubt I could have funded that myself.

I don’t think I would have paid that much money to go to this course myself… I typically spend my professional development money on going to conferences so that I can collaborate and network and also share some of our research and innovation.
Benefits

Recipients benefited from

» New collaborations
» New approaches to education
» New approaches to research
» Mentorship
» Expanded networks
» Leadership training
It has changed the way I practice both with students and how I work as part of a team and what the education goals are.

There was an amazing sense of community. It actually brought me into CAME [Canadian Association for Medical Education] which I didn’t really know about before or didn’t really understand about CAME and CCME [Canadian Conference on Medical Education].

As someone who was new into practice, I was able to get a lot of insight and perspective on medical leadership and education that I would not have come to have as quickly had I not taken that program.
Recipients perceived themselves as
 » Education resources in their departments
 » Influencing colleagues’ relationships to education
Changes recipients would like to see to MEDP include:

» Accountability
» Timing of the calls
» Transparency – what is funded, how much funds are available
• MEDP is a source of departmental support for junior faculty

• Recipients have been education resources in their departments

• MEDP could increase accountability through reporting
Conclusions

• Low response rate

• Recipients truly value the benefits of having received the funding and pursued the educational programs

• Department Chairs value the recipients’ contributions

• Provided preliminary data

• Risk to the program
Thank you