Funding Opportunity Announcement (FOA) Information

**Research Core:** Medical Operations Research Core (MORC)

**Application Due Date:** Tuesday, March 31, 2020

**Description**

The Medical Operations Research Core (MORC) supports ACCM faculty involved in research projects that focus wholly or partially on the improvement of medical operations. Relevant aspects of medical operations include, but are not limited to: efficiency of care delivery; management of patient waiting times and satisfaction; development of business models for a new practice, service, or clinic location; and changes in policies or approaches to improve patient flow, materials management, or streamlining of processes involving ACCM resources.

Key steps in these efforts may include process mapping, process re-design, development of strategic marketing plans, business plan development, and other aspects of operations/process engineering. The ultimate goal is to enable faculty to execute on novel ideas for care delivery while simultaneously translating this effort into academic productivity expressed in publications, presentations, and related research output. Furthermore, the MORC aims to initiate and provide support for faculty seeking extramural grant funding.

In addition, the MORC has developed a course currently administered through the CME office and will use funding to subsidize faculty members affiliated with the core who wish to take the course. This will provide a more formal introduction to several of the managerial principals involved in process measurement and improvement related to Medical Operations.

For the current Academic year, during the Spring and Summer semesters, Professor Dada and Dr. Chambers, co-Directors of the MORC, will manage projects that involve MS and MBA students at the Carey Business School. One function of the MORC is to facilitate involvement of other MORC faculty in a way that provides guidance to the students and research input to the faculty. Student availability is set by the academic calendar of the institution.

Funding of the MORC will enable it to provide research support, which includes efforts needed beyond these times. Such support will typically include payment for data collection and analysis using students as research assistants. This can be done at a cost of $15-$17/hour for up to 20 hours/week. In addition, the MORC seeks to provide support for grant writing to ensure that extramural grant support is achieved within the first 2-3 years of program development. Grant writing support may include funding for data collection, literature reviews, and preliminary data analysis.

**Eligibility**

1. The faculty (Principal Investigator) must be a member of the Medical Operations Research Core.
2. The faculty must have a clear definition of the type and goals of each project
3. The faculty must provide a budget for support – limited to $5,000/faculty member
Award Information

Funding Mechanism: Grant

Anticipated Total Available Funding: $15,000

Anticipated Number of Awards: 3-5

Anticipated Award Amount: $0 - $5,000

Length of Project: 6 months

Cost Sharing/Match Required?: No

Proposed budgets cannot exceed $5,000 in total costs. Funding estimates for this announcement are based on an annualized Continuing Resolution and do not reflect the final FY 2021 appropriation. Applicants should be aware that funding amounts are subject to the availability of funds.

Contact Information

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Application Materials

1. Title of project
2. Name, ACCM Division, Job and Rank, Email
3. Other investigator(s) (If any). Name, role, academic rank
4. Type of funding requested
   a. Data Acquisition
   b. Medical Operations Online Course
   c. Research Participant Compensation
   d. Research Assistant
5. Amount of funding requested (max $5000; if for Research Assistant, include hours × hourly rate)
6. Other funding source (if applicable)
7. Description of the proposed project (approximately 500 words)
8. Budget (short table and paragraph)
9. If funding was awarded in the last 3 years, please provide a brief summary (1-2 pages) of how the funds were used and a link to any published work(s) or working paper(s).