

## REQUEST FOR APPLICATION

# 2<sup>nd</sup> ANNUAL ARMSTRONG INSTITUTE AT BAYVIEW SMALL GRANTS PROGRAM

**Deadline:** January 31, 2019

**Eligible:** All Johns Hopkins Medicine faculty and staff

**Budget:** Up to \$20,000 in total costs (direct only).

**Grant Award Period:** One year after award (April 1, 2019)

**Application:** E-mail application form and required materials to [AlBayview@jhmi.edu](mailto:AlBayview@jhmi.edu)

**The Armstrong Institute's mission** is to partner with patients, their loved ones and all interested parties to end preventable harm, to continuously improve patient outcomes and experience, and to eliminate waste in health care. The Armstrong Institute at Bayview campus was established in 2017 to advance the development of a community of Patient Safety researchers at Johns Hopkins Bayview Medical Campus and to strengthen the overall infrastructure for patient safety and quality improvement. In its inaugural year Armstrong Institute at Bayview funded 4 research proposals in September 2017 to help support this goal.

The Armstrong Institute at Bayview's Small Grants Program was established to promote cross-disciplinary and innovative clinical and basic research relevant to the AI mission. Successful proposals will be those that: address an impactful patient safety or quality improvement issue and capitalize on the unique clinical resources and activities that are at Bayview. Specifically, this year Armstrong Institute at Bayview seeks to fund research proposals that support the development of a Center of Excellence in Geriatric Patient Safety. In addition all proposals should include a multidisciplinary team and have potential for extramural funding (e.g. generation preliminary data; demonstrate proof of concept; fund pilot study, etc.). Additional details regarding the Geriatric Safety initiative are described below.

### **Topic Area and Requirements 2018 Funding Announcement**

- 1) In 2018-19, the Armstrong Institute at Bayview is requesting applications that be focused on patient safety and quality in the older adult population. This can be across the range of care settings where care is provided, including all settings and medical specialty areas.
- 2) The Armstrong Institute at Bayview is committed to developing multidisciplinary teams and building expertise across multiple disciplines. We are requesting that proposals be submitted by a PI and co-PI from at least 2 disciplines and we are encouraging investigators to partner with investigators from other disciplines including nursing, PT/OT, social work, pharmacy, etc. One of

our objectives is to build translational quality/safety research expertise in all disciplines across Bayview.

### **Use of Grant Funds**

1. Funds to enable staff members and/or faculty to develop a research project.
2. Pilot funds to develop a project to the point that a competitive application for external support can be obtained.
3. Funds to support core personnel that facilitate cross-disciplinary research (e.g., clinical outcomes coordinator, computer specialist, biostatistician).

### **Requirements**

1. The applicant should be a Johns Hopkins Health System Bayview staff member and/or JHU faculty member within Johns Hopkins Medicine who has a career interest in patient safety and quality research.
2. The applicants must spend the majority of his/her time at Bayview. The research must be performed on the Bayview campus.
3. Fellows and residents may submit an application under the sponsorship of a faculty member. A clear indication of the commitment of the applicant needs to be made.
4. Support of the AI Small Grants Program must be acknowledged in any publication resulting from the research.
5. A brief 1-3 page progress report must be prepared every 6 months.
6. All funded PIs will be required to present ongoing research at quarterly AI-sponsored meetings and to attend these meetings at least 40% of the time. In addition, they will be required to present the results of the study at AI Patient Safety and Quality Grand Rounds.
7. All grants that involve human participants must be approved by an Institutional Review Board (IRB) to receive funding. While advance IRB approval is not a prerequisite for submission of an application, investigators should be aware of the impact of these and other necessary administrative or regulatory reviews on project timeline and feasibility.

### **Time Table**

Deadline for receipt of proposals is **January 31, 2019**

The expected start date for funding is **April 1, 2019**

### **Support Available**

Only direct costs will be funded. A proposed budget and budget justification (in an NIH format) needs to be provided. Awards will be for one year only.

We anticipate funding between 2-3 proposals. Evaluation of responses will consider both technical and cost factors. The proposal(s) representing the best value, multidisciplinary involvement and potential for eventual extramural support will be selected.

### **Application Format**

Applications should be submitted via e-mail to [AlBayview@jhmi.edu](mailto:AlBayview@jhmi.edu). In addition to the completed [application form](#), materials should include:

- A research plan of no more than three pages (single spaced, 12pt). This plan should be an abbreviated format similar to that of an NIH research proposal, with sections that cover Specific Aims, Background and Significance (i.e., rationale), Preliminary Results (if

available) Research Design and Methods and Plan. The Plan must include development of extramural support. Please be aware that the Research Design and Methods are the critical parts of the proposal.

- An abstract of up to 300 words
- NIH biographical sketch of the applicant and co-investigators
- A budget with justification
- A statement explaining how this research will develop the applicant's career and/or lead to external support
- A letter from the applicant's department director that comments on the merit of the proposal and indicates the amount of support to be provided for this research by the department.
- Applicants are encouraged to contact [AlBayview@jhmi.edu](mailto:AlBayview@jhmi.edu) for additional information/questions

### **Mechanism of Review**

The proposals will be reviewed by the Research Committee of the Armstrong Institute at Bayview. Recommendations for support will be made to the Director of AI at Bayview, and the final decision will be made by the Executive Committee. The following criteria (not in specific order of importance) will be used to evaluate the proposals: (1) relevance to patient safety and quality, (2) scientific merit, (3) feasibility, (4) career development potential, (5) synergy with overall patient safety and quality program, (6) demonstration of a cross-disciplinary approach to patient safety and quality, (7) likelihood that research will lead to external funding, and (8) level of departmental support.