



CHGPM FY20 Clinical Implementation Grant Guidelines

Purpose: To fund pilot clinical implementation/quality improvement projects in precision medicine.

Funding: Successful proposals will be awarded up to \$50,000 for a one-year period. Investigators will be able to apply for a one year no cost extension if justified.

Application Deadline: The Application is due by 5:00 pm October 15, 2019, with funding commencing January 1, 2020. The funding start date may be postponed up to 6 months at the PI's request for grants awaiting IRB approval.

General Information:

Only one Principal Applicant is allowed per application. The Principal Applicant must hold a UW Madison faculty appointment and can submit only one application per competition. Projects must have written administrative approval from the host clinical institution(s).

Collaborations are encouraged but must be justified in the application. External collaborators are allowed although no funds can be dispersed outside of UW – Madison and its affiliated health care systems.

Applicants may request up to \$50,000 from the CHGPM with a budget justification included in the Application. Proposal budgets can exceed \$50,000, but the source(s) of additional funds must be documented. Projects that would take more than one year to achieve their primary goals are inappropriate for this competition.

An internal peer-review system will award funding. At the discretion of the review committee chair, an ad hoc external review of a particular application may be solicited.

Project End Requirements:

A summary of the project and its outcomes must be submitted within 90 days of completion.

Criteria for Award:

Proposals must address a major clinical challenge and/or opportunity in the implementation of precision medicine. For purposes of this award, precision medicine includes:

Diagnostic/Predictive Precision Medicine, a clinical paradigm that uses knowledge gained from analyzing genomic sequence data and/or other large scale datasets to identify health risks, diagnose disease, guide treatment, and monitor outcomes; and

Interventional Precision Medicine, a therapeutic strategy that mitigates disease by the targeted manipulation of gene sequence, RNA transcription, protein translation, or protein function.

Priority will be given to innovative applications that demonstrate significant potential to a) improve health, b) change clinical practice, and c) generate peer-reviewed publications. In that regard, novelty and faculty collaborations are encouraged. Proposals that combine clinical implementation and research are welcome.

Eligibility: UW-Madison Tenure track and Clinical Health Sciences track faculty, and Scientist appointments are eligible for Principal Investigator status. Research (or Clinical) Fellows may not be Principal Investigators.

Application Format:

The application must use the provided Application and Budget Templates. The Application Template must be completed using, Times Roman 12 point font with single spaced, non-condensed paragraphs within page margins no smaller than 1" (including top and bottom). The completed application should be submitted as a single PDF named, Principal Investigator's Name_CHGPM_2020_Implementation_Grant.

Applications submitted with format violations will be disqualified

The application should consist of the following Sections:

Cover Page (1 page) that includes the following elements:

- 1) Title;
- 2) Applicants' Names/Department Affiliations/Email Contacts;
- 3) Amount requested; and
- 4) Project Summary (20-line maximum).

Project Description - Seven (7) pages total that include the following elements:

- 1) Background/Preliminary Work;
- 2) Project Goals/Specific Aims;
- 3) Detailed project description;
- 4) Potential clinical impact and relevance to precision medicine;
- 5) Implementation Team;
- 6) Figures and Tables (1 page maximum); and
- 7) References (1 page maximum).

Abridged protocols, consents, questionnaires not to exceed three pages each (web links acceptable) can be appended to the Project Description. No other documentation (i.e. supporting articles or studies) will be accepted.

Budget and Budget Justification – A maximum of one page each

The budget should be completed using the Budget Template Excel spreadsheet. Eligible expenses are those expenses directly related to the conduct of the proposed implementation project that exceed the costs of routine clinical care. These may include expenses for project-related sequencing and IT services, supplies and consumables, salaries (clinical staff, clinical coordinators/associates, students, research or clinical fellows, technical and professional assistants, statisticians), small equipment

(maximum \$4,500), and travel (maximum \$1,000). Non-reimbursed clinical care costs are eligible if justified.

Provide a brief justification for each line item in the budget. While no funds are available for faculty salary support, percent effort for the Principal Investigator and other participating faculty should be included as part of the itemized budget page.

Ineligible costs include administration, registration fees and travel to conferences, overhead and equipment exceeding \$4,500. Total budgets that exceed \$50,000 must document the source(s) of additional funds.

Letters of Support

Applicants must submit a letter or other formal communication documenting approval/endorsement of the proposed project by the host health care organization(s).

Biographical Information – NIH style biosketches (5-page max each) for the Principal Investigator and each faculty collaborator.

Submission and Inquiries:

Must be emailed as a single pdf file by 5:00 pm Tuesday, October 15, 2019 to CHGPM [Clinical Implementation Grant](#)