**PRICE-CTSI-IOA Pilot Project Awards in Pain and Aging Research**

**Request for Applications (RFA):**

**Deadline: May 31, 2016**

Applications can be submitted in response to this RFA until 5:00 PM on May 31, 2016. Applicants will be notified of funding decision by August 1, 2016, and funded applicants will be provided up to 18 months from notice of award to complete their projects.

**Purpose**

The UF Pain Research & Intervention Center of Excellence (PRICE), the Clinical and Translational Science Institute (CTSI), and the Institute on Aging (IOA) are providing pilot grants to support the growth of clinical and translational pain and aging research across UF’s broad range of scientific disciplines. It is expected that all research supported by this PRICE-CTSI-IOA Pilot Project program will provide critical preliminary data to support extramural applications.

**Funding**

This pilot program offers funding for patient-oriented clinical research utilizing CTSI services performed at a UF Health facility. Additional funding is available to support specific research costs (e.g. staff salary support, participant compensation, advertising, biomarker assays). Preference will be given to research conducted at the UF Clinical Research Center, including the Pain Clinical Research Unit, which occupies the first floor in the north wing of the Clinical and Translational Research Building (CTRB):

*The UF Clinical Research Center (CRC) supports clinical research involving any disease area or age group. It offers nursing, bionutrition and laboratory services. Facilities in the CTRB include pediatric and adult waiting areas, 14 exam rooms, 8 infusion bays, 2 procedure rooms, an on-site investigational pharmacy and a metabolic kitchen, plus reception, consenting, phlebotomy, sample processing and laboratory areas. It is also equipped with a treadmill, exercise bike, Bod Pod, pulmonary function and pain testing research equipment. On-site parking is available for research participants. The CRC nursing staff can also provide support to inpatient proposals. To request more information about the UF Clinical Research Center, please contact Glenna Paguio, RN, MSN, Nurse Manager (paguig@shands.ufl.edu) or visit http://www.ctsi.ufl.edu/crc.*

*The Pain Clinical Research Unit (PainCRU) provides a venue for patient-oriented pain research and is housed in the CRC. The PainCRU offers quantitative sensory testing (QST) services, including personnel to conduct QST as well as multiple QST-equipped exam rooms. In addition, the PainCRU provides consultation services to assist investigators in incorporating pain-related measures into their research protocols. To*
request more information about the PainCRU, please contact the PainCRU Director, Dr. Joseph Riley (jriley@dental.ufl.edu) or visit http://price.ctsi.ufl.edu/services/pain-clinical-research-unit-paincru.

Eligibility

- The focus of the project must relate to the topic of pain and aging.
- Applicants must be a UF faculty member or a UF trainee (residents, postdocs and fellows) at the time funds are awarded.
- Priority will be given to applications from trainees and early stage investigators.

Terms of Award

- Awardees must be in compliance with all IRB policies. Applicants whose proposals will require IRB approval should demonstrate they have taken preliminary steps to prepare submissions, so minimal time will be lost in securing approval. Funding cannot be used until appropriate approvals are in place.
- Awardees must submit progress reports on the fiscal and scientific status, including enrollment status, of the project 6, 12 and 18 months after the notice of award is received.
- Awardees are expected to present their research during the annual UF CTSI Research Day in the form of a poster or presentation. Awardees are also expected to present the results of their research at scientific meetings and publish findings in scholarly journals.
- In accordance with NIH requirements: All presentations and publications resulting from work funded by a PRICE-CTSI-IOA Pilot Project Award must include a funding citation. The following language should be used: “Research reported in this publication was supported by the NIH/NIA Grant K07AG046371 and by the UF Clinical and Translational Science Institute, which is supported in part by the NIH National Center for Advancing Translational Sciences under award number UL1TR001427. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.”
- Awardees must ensure that electronic versions of any peer-reviewed manuscripts arising from CTSI-funded research and accepted for publication are deposited in PubMed Central, the NIH’s digital archive of biomedical and life sciences journal literature.
- Awardees must notify Dr. Roger Fillingim at rfilling@ufl.edu during the funding period if there is a significant change in the scope of work that would affect the outcome of the project or necessitate re-budgeting.

Review Process and Criteria

**Scientific Reviews:** Upon passing an initial feasibility review, proposals will undergo scientific review by the PRICE Executive Committee, who may request input from additional ad hoc reviewers who are content experts.

**Funding Decisions:** In addition to scientific merit, PRICE and the CTSI will consider the following criteria in making funding decisions, specifically whether proposals:
Address a significant topic related to pain and aging;
Utilize services of PRICE and the CTSI. A full list of PRICE and CTSI services is available at their websites
- PRICE: http://price.ctsi.ufl.edu/services/pain-clinical-research-unit-paincru
- CTSI: http://www.ctsi.ufl.edu/research/
Support the participation of clinical and translational science trainees;
Show significant promise in securing external funding.

Budgeting and Spending Requirements

- Funds can only be used for direct costs.
- Funds cannot be used to support faculty salaries.
- Funds are non-transferable.
- Funds must be used in the 18-month period following their release. Any unspent funds will be returned to the funders at the end of the 18-month funding period.
- Funds must be used for the activities detailed in the application.
- Funds requested for PRICE and CTSI services will be provided as non-transferable credit.
- Continued funding during the award period is contingent on compliance with awardee requirements and adequate progress in meeting the project timeline.

Total Available Funding and Award Amounts

PRICE, the CTSI and the IOA will make a total of up to $100,000 available through this RFA. We expect to award 4-5 grants on or before August 1, 2016, depending on the quality of submissions and budget availability. The maximum per grant award will not exceed $25,000, but the requested budget should be based on the scope of the proposed research. Matching funds from other sources to support the work are encouraged.

Budget Development and Examples

Investigators should develop budgets based on the number of subjects to be enrolled, the cost per subject, and any other services required by the protocol. All budgets will be judged on scientific merit related to the goals of the proposed work.

Applicants must include a written cost estimate for all requested services, including the Clinical Research Center and the PainCRU, when applicable, in their proposals.

To obtain a cost estimate from the Clinical Research Center, contact Glenna Paguio at paguig@shands.ufl.edu. A time and events table will be required to obtain a cost estimate. A list of all CTSI services and the appropriate contacts can be found at http://ctsi.ufl.edu/research.

To obtain cost estimates for the PainCRU contact Dr. Joseph Riley at jriley@dental.ufl.edu.
Application Instructions

Applications must include the following:

- Page 1: a cover sheet signed by the principal investigator
- Page 2: Abstract, translational impact, external funding plan
- Pages 3-7: Research plan
- Page 8 on: project timeline; list of key personnel; NIH biosketches for PI, investigator(s) and mentor(s); completed budget worksheet and budget justification; and letters of support if applicable.

Download the application form.

Proposals that are incomplete or otherwise do not follow instructions will be returned to the investigator without review.

Contact for Questions

Please email questions to Dr. Roger Fillingim at rfilling@ufl.edu.