

## Clinician Investigator Research Award

### PILOT AND FEASIBILITY FUNDS

2010-2011

The White Coat Gala Funds Committee honoring Dr. Lawrence Raisz is pleased to announce the availability of pilot funds to support clinician investigators pursuing basic, clinical, or health outcomes research. The purpose of these funds is to provide an opportunity for junior faculty to gather pilot data in preparation for submission of applications to extramural funding sources. Applicants must hold an MD or DDS degree, have some clinical responsibilities, and should be junior faculty (Assistant Professors) working under the supervision of a faculty mentor at the University of Connecticut Health Center (information sheet attached).

A total of \$150,000 is available to distribute to qualified candidates. Projects can be basic, clinical, or health outcomes research with a budget of \$25,000 to \$50,000. Applications must include an NIH biosketch, a research plan with a detailed timeline (5 pages or less), and a 1 page budget. Applications must also include a letter of support from a senior faculty mentor, and assurance of protected time to complete the project from the department chairman. For clinical research projects, applicants may apply to the GCRC for additional support (ancillaries, core laboratory supplies, etc.) to supplement the amount available to them to conduct their project.

The deadline to submit an application is December 1, 2010.

All applications must be submitted electronically to Ms. Stephanie Holden at [sholden@uchc.edu](mailto:sholden@uchc.edu). Applications requesting GCRC support should also be submitted to Ms. Lisa Godin at [Godin@nso.uchc.edu](mailto:Godin@nso.uchc.edu).

## **Gala Funds Application:**

**Qualifications:** MD or DDS degree and should be junior faculty (Assistant Professors) working under the supervision of a faculty mentor at the University of Connecticut Health Center. Applicant must have some clinical responsibilities.

**Biosketch:** Use NIH format which can be found at <http://grants.nih.gov/grants/funding/phs398/biosketch.pdf>.

**Specific Aims & Research Strategy:** Use NIH format. Do not exceed 5 pgs (excluding refs.)

### **(a) Specific Aims and Hypothesis**

### **(b) Significance**

- Explain the importance of the problem or critical barrier to progress in the field that the proposed project addresses.
- Explain how the proposed project will improve scientific knowledge, technical capability, and/or clinical practice in one or more broad fields.
- Describe how the concepts, methods, technologies, treatments, services, or preventative interventions that drive this field will be changed if the proposed aims are achieved.

### **(c) Innovation**

- Explain how the application challenges and seeks to shift current research or clinical practice paradigms.
- Describe any novel theoretical concepts, approaches or methodologies, instrumentation or intervention(s) to be developed or used, and any advantage over existing methodologies, instrumentation or intervention(s).
- Explain any refinements, improvements, or new applications of theoretical concepts, approaches or methodologies, instrumentation or interventions.

### **(d) Approach** (Include timeline to complete project)

- Describe the overall strategy, methodology, and analyses to be used to accomplish the specific aims of the project. Include how the data will be collected, analyzed, and interpreted as well as any resource sharing plans as appropriate.
- Discuss potential problems, alternative strategies, and benchmarks for success anticipated to achieve the aims.
- If the project is in the early stages of development, describe any strategy to establish feasibility, and address the management of any high risk aspects of the proposed work.

Point out any procedures, situations, or materials that may be hazardous to personnel and precautions to be exercised.

For investigators applying to the GCRC, see <http://gcr.uchc.edu/Information-For-Investigators.html>

Budget: 1 page. All costs are allowable.