

## **Laura Cheney Anesthesia Patient Safety Endowment Junior Investigator Starter Grant for 2012**

**Objective:** To provide funding for pilot projects in anesthesia patient safety research. Goals of the starter grant program:

- Encourage and promote junior faculty research in anesthesia patient safety
- Enable faculty to develop and test patient safety research methodology and procedures
- Produce preliminary data that could contribute toward extramural funding

**Project Period and Award Level:** A total project period of up to one year and a budget of up to \$20,000 total costs may be requested.

**Eligible Applicants:** Funding is restricted to investigators holding appointments within the Department of Anesthesiology and-Pain Medicine at the University of Washington, including applicants who will hold eligible positions at the start of the project:

- Acting Assistant Professor,
- Assistant Professor
- Research Assistant Professor

An applicant may receive only one grant; previous recipients are not eligible. Faculty members who have received departmental seed research funds within the last 5 years are also not eligible.

**Eligible Topics:** Research should focus on patient safety in anesthesia, pain management or perioperative systems. Clinical or translational projects including outcomes and database research or safety education research are eligible. Topics involving teamwork are also of interest. Investigators are encouraged to discuss their ideas for potential topics with Drs. Posner or Cheney. A few suggested topics include:

- ◆ Patient safety improvement through decision-support via automated anesthesia recordkeeping systems
- ◆ Disruptions in anesthesia workflow and patient safety
- ◆ The “Time Out” – Help or Hindrance
- ◆ Teamwork in the Operating Room and Beyond
- ◆ Handoff Communication Within and Between Patient Care Teams

Other research topics relevant to anesthesia, pain management or perioperative systems and anesthesia patient safety are welcome.

**Application Process:** Submit a 1-2 page letter of intent. Include the following:

- 1) the patient safety problem to be addressed
- 2) hypothesis to be tested (if applicable) and specific aims to be accomplished with starter grant funding
- 3) methods
- 4) budget and justification
- 5) how this starter grant project will contribute toward future funding (including possible funding sources).

In addition to the letter of intent, include a current CV and brief statement of career objectives and how the project will advance those objectives. Identify a faculty mentor for the project or include a statement that a mentor has not yet been identified.

Applications will be evaluated by the Department of Anesthesiology and Pain Medicine Research Committee. Evaluation criteria will include relevance to anesthesia and perioperative patient safety and potential for future extramural funding. . If the project is assessed as responsive and eligible, a full proposal (10 pages following regular departmental research seed grant guidelines) will be invited.

**Application Deadline:** Letter of intent - February 15, 2012 **Full application** – May 15, 2012

**Project start:** July 1, 2012 (or later)

**QUESTIONS:** [posner@u.washington.edu](mailto:posner@u.washington.edu) or [fcheney@u.washington.edu](mailto:fcheney@u.washington.edu)

**SUBMISSIONS:** [rbarcega@u.washington.edu](mailto:rbarcega@u.washington.edu)