

Wake Forest Critical Illness, Injury, and Recovery Research Center (CIIRRC)

REQUEST FOR PILOT GRANT APPLICATIONS

Critical Illness, Injury, and Recovery Research Center (CIIRRC)

The CIIRRC is an institutionally sponsored research center that seeks to improve the burden of critical care related disorders on human health. Our mission is to unite distinguished, multidisciplinary investigators to become a unique and cohesive venture focused on developing and fostering team science. Using a discovery-based model we seek to bridge the translational research spectrum of basic, clinical, epidemiologic and health policy sciences related to the prevention, treatment and recovery of critical illness and injury. CIIRRC will accomplish this mission by: attracting and training new investigators in basic and clinical critical care research; connecting with local and national communities; implementing policy through evidence-based knowledge; leveraging resources across multiple Departments, Institutes and Centers, and extending value to other academic medical centers.

Pilot Opportunity – 2016

CIIRRC seeks innovative interdisciplinary applications for basic, clinical, and translational pilot research projects related to critical illness and injury. Existing or newly formed inter-disciplinary teams are encouraged to apply. Preliminary/pilot data are not required. This award is only open to Wake Forest School of Medicine and Wake Forest University faculty in the PI role; however, research teams may include other investigators outside of Wake Forest. Successful pilot studies will receive up to \$6,000 total, to be spent within a six month project period.

Letter of Intent (LOI)

Interested investigators are encouraged to submit a brief LOI. The LOI should include: applicant name, academic appointment (if applicable), department/institution affiliation, and title of the proposal. The LOI should be sent to Erin Harper, erharper@wakehealth.edu no later than close of business on 9/15/2016.

The application must include:

- A multi-disciplinary team
- A Wake Forest faculty member serving as PI
- A commitment to use pilot data to develop a subsequent, larger team-oriented grant application
- Applicants should describe how the proposed project relates to and addresses health care needs of patients experiencing, or at risk for critical illness and injury.

Award Expectations:

- Join CIIRRC membership
- Provide a mid-term progress report and final report
- Work with CIIRRC members to develop a larger, team-oriented grant application

Resources available:

- Through CIIRRC, successful applications will have access to biostatistical and informatics support, as available

Application Process Timeline:

- Letter of Intent deadline: 9/15/2016
- Full pilot application deadline: 10/17/2016
- Anticipated award announcement: end of November 2016
- Pilot award start date: 1/1/2017

CIIRRC Pilot Grant LOI Guidelines and Instructions:**DUE 9/15/2016, 5pm**

Letter of Intent (LOI): Interested investigators are encouraged to submit a brief LOI including the following elements:

- Applicant name, academic appointment (if applicable), department/institution affiliation. PI must be WF faculty.
- Title of proposal
- The LOI should be sent to Erin Harper, erharper@wakehealth.edu.

CIIRRC Pilot Grant Application Guidelines and Instructions:**DUE 10/17/2016, 5pm**

1. Up to a three page project description, including:
 - i. A brief description of the hypotheses/aims of the overall project.
 - ii. A brief description of the design of experiments/project.
 - iii. Description of how pilot data will be used to develop a subsequent, larger team-oriented grant application.
 - iv. The anticipated outcomes and interpretation. Describe how the proposed project relates to and addresses health care needs of patients experiencing, or at risk for critical illness and injury.
 - v. References not included in page limit.
2. One page describing contributions of each team member.
 - i. Team must be multidisciplinary
 - ii. A WF faculty member must serve as PI
 - iii. NIH style biosketch for each team member (not included in page limit).
3. One page budget: provide a one page budget including a breakdown of supplies, technician support, etc. (Faculty salary support, equipment, and travel will not be supported).

Because the funding is period is only 6 months, we suggest that you consider submitting applications for regulatory approval (IACUC / IRB) concurrently with the proposal application process. If the study will use CIIRRC resources (statistical support, informatics) please indicate estimated time (days) required.

Submit the completed application to Erin Harper, erharper@wakehealth.edu by 5pm on 10/17/2016.

CIIRRC Pilot Grant Award announcement**End of November 2016**

If awarded you must agree to join CIIRRC, provide a final report (7/31/2017), and work with CIIRRC members to develop a larger team oriented grant application.

CIIRRC Pilot Grant Project Period**1/1/2017 – 6/30/2017**