

REQUEST FOR PROPOSAL FOR TRANSLATIONAL NEURO-ONCOLOGY PILOT GRANTS
UNIVERSITY HOSPITAL-CASE MEDICAL CENTER NEUROLOGICAL INSTITUTE
& SEIDMAN CANCER CENTER
DEADLINE: WEDNESDAY APRIL 3, 2019

Applications for pilot projects are requested in support of the new Center of Excellence for Translational Neuro-Oncology (CETNO).

The Goal of CETNO is to support innovative translational research at UH through the Neurological Institute and Seidman Cancer Center which will lead to improved biological understanding of tumors of the brain and spine and be translatable to clinical trials or practice at UH-SCC within 5 years.

Eligibility

- Investigators should be active UH or CWRU investigators working in any area of basic or clinical research but must include at least one UH clinician
- All grants must involve collaborations between investigators from at least two Departments

All pilots will be peer reviewed and reviewer comments will be provided to all applicants. Investigators may submit multiple proposals as PI, however only one proposal will be selected for funding if multiple proposals from the same PI make the funding cutoff. Each proposal will have only a single PI, though multiple Co-Investigators and Collaborators are allowed.

This RFA will support **two different types of awards:**

- 1) Up to two (2) **Research Awards** at \$25,000 or a single award for \$50,000 for one year will be awarded, with the potential for a second year dependent on meeting milestones. **The expectation is that these awards will generate peer-reviewed publications, peer-reviewed meeting presentations and/or pilot data for peer-reviewed funding.** Each research project may request a budget of up to either \$25,000 or \$50,000. Funds can be used for research personnel, supplies, core facilities, publication costs, or domestic travel to an invited meeting to present funded work.
- 2) A single **Infrastructure Award:** *may* also be funded to meet infrastructure needs which may be required in some areas as a pre-condition to the development of future translational studies. The budget for these studies will be \$5,000/yr. x 1 yr, with the potential for a second year dependent on meeting milestones, and must be accompanied by a letter of commitment for **matching funds** from the PIs Department Chairperson. No salary support or travel for PI will be funded, though salary of support personnel is permissible.

Investigators are encouraged to submit any appropriate proposal. However if more than one proposal from a particular PI merits funding, only a one proposal will be selected for funding in consultation with PI.

Application Instructions

Page Limitations: 2 pages total, required elements are provided below.

**Cover page, budget and biographical sketches are not included in the page limits.

Proposal Requirements (to be combined into a single PDF for submission):

1. Cover Page

- Title
- Project Site(s)
- Names, contact information and affiliations of PI, Co-Investigators, and Collaborators, along with their affiliations

2. Research Strategy (2 page total limit): Required Elements

- **Scientific Rational/Hypothesis of the study:** This section should describe the overall hypothesis and scientific rational for the proposed study.
- **Study Design & Analytical Plan:** This section should describe the study design and analytical plan for the proposed study, including projected sample size and study power
- **Study Team:** This section should describe the study team and their expertise that is needed for the success of the proposed study.
- **Project Timeline and Milestones:** This section should describe the project timelines and milestones over a one year period. If there are potential roadblocks or concerns with accomplishing your milestones, please address them in this section.

3. Budget:

- **Research Award:** \$25,000 (up to two awards) or \$50,000 (a single award) total for 1 yr., with possibility of second year of funding based on meeting milestones.
- **Infrastructure Award:** \$5000/yr. x 1 yr, with possibility of second year of funding based on milestones and committed matching funds from PI's department Chairperson.

4. Biographical sketches for PI, Co-I's, and Collaborators in NIH Format

5. Letter of Commitment from PI's Departmental Chairperson committing to matching funds up to \$5,000/yr. for 1-2 yrs. ***required for Infrastructure Awards only.***

6. Proposals should be emailed as single PDF, to: UH Research Division (UHRD@UHhospitals.org) and Mary Mesi (Mary.Mesi@UHHospitals.org) by 11:59 PM on April 3, 2019.

Obligations of Awardees

1. All publications, public presentations, and grant funding derived from this pilot grant, will acknowledge CETNO and support from University Hospitals and Seidman Cancer Center

2. Timely submission of data and reports upon request from the director of CETNO.

3. Presentation of research progress in UHRD sponsored events.

Please direct any questions to: UHRD@UHhospitals.org