Georgia CTSA Request for Proposals
Biostatistics, Epidemiology & Research Design Grants

Georgia CTSA's Biostatistics, Epidemiology & Research Design (BERD) program is soliciting proposals to support novel methodological research in biostatistics, epidemiology, or health economics to advance clinical and translational research (CTR). Review criteria include: (i.) quantitative methodological research to fill gaps in CTR; (ii.) innovation; (iii.) feasibility; and (iv.) plans for dissemination and translation of results. Awardees are encouraged to disseminate any software developed in their research to CTSpedia, an online knowledge base for CTR, as well as other relevant publicly available software repositories. *New investigators are encouraged to apply; meritorious applications from new investigators will be prioritized for funding.*

Georgia CTSA Mission Statement - The institutions of the Georgia CTSA leverage their *complementary* strengths to accelerate clinical and translational education, research, and community engagement to impact health in Georgia and beyond.

Funding - As many as two awards of up to $20,000 each in total direct costs. The total of number of awards to be made is variable based on merit, funds requested, and BERD budget.

Eligibility – Full-time faculty from Emory University, Georgia Institute of Technology, Morehouse School of Medicine, and the University of Georgia may submit proposals. One proposal may be submitted per faculty member. Any faculty member who has a current grant with overlapping aims is not eligible to apply. Sub-contracts to Georgia CTSA-affiliated entities such as Children's Healthcare of Atlanta are allowed with justification.

Note: All pilot project recipients will be eligible for the **Georgia CTSA Award of Distinction in Team Science** – "To further promote collaboration, the Georgia CTSA Executive Oversight Council will award an annual Award of Distinction in Team Science during their annual meeting to Georgia CTSA investigators who, through their multi-institutional, multi-disciplinary collaborations, have made a profound impact in CTR."

Timeline
March 31, 2020 at 5:00 PM – proposals due
Early May 2020 – applicant award notification
July 1, 2020 – earliest anticipated start date
June 30, 2021 – end date **(Investigators may NOT apply for a no-cost extension.)**

Application Information
Invited applicants should submit the following materials using the online application **no later than 5:00 PM** (no exceptions) **on Tuesday, March 31, 2020:**

Each of the following items should be uploaded as PDF documents. (Please avoid scanning text documents to

create PDFs.) To resume completing a saved application or view a submitted application, click here.

- Title Page
  - Must include title of the proposal
  - PI name, degree(s), title(s) and institution
  - Indicate if PI is a new investigator who has not previously received funding from NIH as PI on a competitive grant
  - Research teams' names, degrees, titles and institutions
  - Summary/Abstract (500 words maximum)
- Specific Aims: *Maximum one page.*
- Research Strategy: Must include sections for Significance, Innovation, and Approach. *Maximum 3 pages. References not included in page limit.*
- Revised applications should include responses from the previous review. *Maximum 1 page.*
- Biosketches: Include NIH-style biosketches for key personnel. Please use this template.
  - Biosketch instructions here

- IRB or IACUC Approval Letter OR select "pending" from the drop-down menu on the online form. *IRB or IACUC protocols must have been submitted prior to submission of this pilot award application*. IRB/IACUC approval for proposals selected for funding must be received by May 15, 2020.
- Projected budget* using this template. A separate budget page should be submitted for each institution that will incur costs on behalf of this project.
- Budget Justification
- Provide sufficient detail to demonstrate how proposed pilot grant is a new project and that it does not overlap with existing funded projects from the listed team of investigators.
  - Pilot grants support new projects, not extensions or variations of an existing project, and are not for bridge funding of previously funded work.

Application formatting:
- Use paper size no larger than 8 ½" x 11"
- Provide at least one-half inch margins (top, bottom, left, and right) for all pages
- Font size must be 11 points or larger (smaller text in figures, graphs, diagrams, and charts is acceptable as long as it is legible when the page is viewed at 100%)
- Text color must be black (color text in figures, graphs, diagrams, charts, tables, footnotes, and headings is acceptable)
- The following fonts are acceptable: Arial, Calibri, Times New Roman

Click here for guidance on the Summary/Abstract, Specific Aims, Research Strategy, Budget and Budget Justification.

*Funding Limits and Budgeting Requirements
- Applicants may request 12 months of funding with direct cost amounts up to $20,000. **Investigators may NOT apply for a no-cost extension.** Budgets must be in this format.
- It is not required that the PI request salary and fringe. If PI salary and fringe are requested, the current federal fringe for your home institution should be applied. The NIH salary cap applies.
- Funds may be requested for salaries for study staff, students, post-doctoral fellows, and other study-related personnel. Funds may also be requested for research supplies.
- Funds for this project may be used for data collection and analysis, research lab supplies, and student/postdoc/staff/technical support that are directly related to the conduct of the research. Costs subject to CAS approval, such as general-purpose equipment, office supplies, PCs and laptops, etc. may not be charged to this project. Salary support for administrative

support is not appropriate.

- Travel expenses directly related to the performance of the research are allowable.
- All federal and institutional rules and regulations regarding the administration of grants apply. These pilot funds are federal funds.

Review and Award Process

Each application will be reviewed by at least two reviewers. Proposed research should be focused since funds are only provided for 12 months and no-cost extension is not permitted. *Applicants will be notified by early May 2020 if their proposal has been accepted for funding.*

Progress Reports and Citation Requirements

Awardees are required to submit periodic progress reports and to cite the Georgia CTSA NIH award number (**UL1-TR002378**) on all products (publications, patents, presentations) resulting from this award.

For all application questions, please contact: Bekeela Davila at bekeela.davila@emory.edu