Pilot Translational and Clinical Studies (PTCS) Funding Priorities

GHUCCTS has a new core that aims to leverage emerging information technology to investigate environmental determinants of health (EDH). The EDH core encourages collaboration with the Health Data Sciences and Urban Dynamics Institutes of Oakridge National Laboratories and the DC Department of Health.

Information on contacting individuals at these institutes and their capacities can be obtained through Shannon Gopaul (Shannon.Gopaul@Howard.edu; 202-865-7260). This and other priority topics reflect the evolving missions and priorities of GHUCCTS and the National CTSA program.

Please identify the topic area(s) your application will be addressing by selecting the appropriate letters in the "Pilot Project Topic Categories "section of the application.

The overlapping topic areas for this pilot program RFA are:

A. Investigations of environmental determinants of health, particularly those involving clinical and/or public health databases and geospatial mapping and have potential to point toward solutions through surveillance or policy.

B. Innovative community engagement methods and technologies including research aimed at engaging minority, vulnerable, or other understudied populations;

C. Research that expands a translational research focus across the lifespan including to pediatric and/or geriatric populations;

D. Research to address health disparities and the significant burden of conditions that disproportionately affect rural, minority, and other underserved populations. This includes research to better understand and address:

1) the impact of structural racism and discrimination on minority health, e.g., the impact of policies and/or distribution of resources on health outcomes;

2) and/ or the impact of discrimination on health and health-related biomarkers.

E. Pre-pilot award for team building – Up to $10,000 to support the development of new inter or trans-disciplinary research teams that will address problems using scientific approaches beyond the capacity of the individual investigators. Funds may be used for administrative support, communication technology, transportation, and initial data collection, and must be justified in the budget. While these applications will use the same general format as our established pilot award application, the content should emphasize the expertise and activity of the applicants and where these domains could integrate and synergize, proposed process for team building, and anticipated milestones. These awards, if productive, may lead to further pilot funding.