



THE OHIO STATE UNIVERSITY

CENTER FOR CLINICAL AND TRANSLATIONAL SCIENCE

2022 CCTS Pilot Translational & Clinical Studies Program: Social Determinants of Health

The Center for Clinical and Translational Science at The Ohio State University Wexner Medical Center is now accepting applications for the 2022 CCTS Pilot Translational & Clinical Studies Program (PTC) pilot research funding award. The theme of this request for applications (RFA) is social determinants of health. The goal of the PTC pilot research funding award is to fund highly meritorious research for the development of preliminary data to enable researchers to be competitive in applying for extramural funding.

According to Healthy People 2030, social determinants of health (SDOH) are defined as the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risk. Social determinants of health can be grouped into 5 general categories: Economic Stability, Education Access and Quality, Health Care Access and Quality, Neighborhood and Built Environment, and Social and Community Context (U.S. Department of Health and Human Services). Avoidable and unfair differences exist in social determinants of health across social groups in our communities. Most glaringly, the lower an individual's socioeconomic status, the worse health outcomes they experience. The purpose of this RFA is to stimulate and support transformative, innovative, interdisciplinary pilots and early-stage studies that seek to understand and address inequality in social determinants of health. The ultimate goal of this RFA is to strengthen efforts by The Ohio State University researchers on addressing social, economic, and environmental determinants of health with the aim of reducing health inequalities.

GENERAL GUIDELINES

Eligibility Criteria

- All projects must be clearly focused on Social Determinants of Health, the inequality of their distribution, and their relationship to health outcomes.
- Applicants must have Principal Investigator (PI) status as defined by The Ohio State University or Nationwide Children's Hospital.
- Applicants have not received any CCTS pilot research funding award within 24 months prior to the pre-application deadline (December 1st, 2021).
- Potential areas of significant interest include but are not limited to:
 - Access to food, food insecurity, food deserts, and obesity and chronic conditions
 - Access to emergency care, primary care, and health services
 - Civic participation, social cohesion, and quality of life and health
 - Crime and violence in social networks
 - Discrimination, racism, and short and long-term health consequences
 - Early childhood development and education's impact on adult health
 - Employment and health
 - Access to and enrollment in higher education and health
 - Environmental conditions and health



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- Access to housing, housing instability, and quality of housing and the impact of housing on health
- Climate change and health
- Poverty and health

Application Requirements

- A pre – application is required and will be submitted through an online REDCap form available on the CCTS webpage dedicated to the Pilot RFA at <https://ccts.osu.edu/>
- A full application will be submitted through an online REDCap form by invitation only following successful completion of the pre – application.
- Applications must include the following:
 - Abstract – 1 page
 - Specific Aims – 1 page
 - Research Strategy – may not exceed 5 pages
 - Data Management Plan
 - Completed Project Timeline Form
 - Documents listing project milestones and deliverables over the one year funding period
 - NIH Biosketch for each team member
 - Budget
 - Budget Justification
 - Letters of Support

Funding

Up to \$50,000 in direct costs can be budgeted for the 12-month project. Salary support for faculty up to 5% may be requested. Graduate student and technician support, as well as laboratory supplies, are permitted. Notification of awards will be made no later than April 1st. Funds will be available for the next fiscal year to conduct the proposed research.

Key Dates

Release Date	October 15, 2021
Pre-Application Due Date	December 1, 2021, midnight
Full Application Invitations	December 15, 2021
Mandatory Regulatory Consult with Rob Rengel	Before January 15, 2022
Full Application Due Date	January 15, 2022
Notice of Award Date	April 1, 2022
Earliest Start Date	June 1, 2022



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Important Information

- If the study meets human subject criteria, IRB approval documentation is required at least 30 days before project start. IRB submission for projects invited to the full application must be submitted by January 15, 2022.
- Full applications will be sent to a minimum of 2 external reviewers with expertise in the subject matter. All applications will be scored on each of the review criteria using NIH 9-point scale along with written reviews. Full proposals will be subject to a NIH-type study section assessment and interactive discussions based on the submitted written feedback from external reviewers, institutional context, and the overall relevance to the mission of the CCTS
- Full pilot applications identified for funding are subject to NIH review and prior approval before release of funds. Prior Approval is a lengthy process. It is recommended that you contact Robert.Rengel@osumc.edu as soon as possible to discuss your project. A consult is required for full applications before 1/15.

Contact Information

Sean Collins, MS

Research Consultant & Pilot Program Administrator
Pilot Translational & Clinical Studies Program (PTC Program), CCTS
376 W. 10th St. Columbus, OH 43210
O: 614-293-6861 C: 330-814-1577
Sean.Collins2@osumc.edu | ccts-pilots@osumc.edu

Henry Xiang, MD, MPH, PhD

Professor of Medicine
Director of CCTS Pilot Translational & Clinical Studies Program
The Ohio State University College of Medicine
Director of Center for Pediatric Trauma Research
Director of Research Core, Center for Injury Research and Policy
The Abigail Research Institute at Nationwide Children's Hospital
Phone: 614-355-5893 (O)
Email: Xiang.30@osu.edu