

National Institutes of Health (NIH)

National Institute of Allergy and Infectious Diseases (NIAID)

*Childhood Asthma in Urban Settings - Clinical Research Centers (U01 Clinical Trial Optional)***Coordinator:** Holly Sommers; hsomme2@emory.edu**Website:** <https://grants.nih.gov/grants/guide/rfa-files/RFA-AI-19-073.html>**Agency Deadline:** May 19, 2020 (Letter of Intent); June 19, 2020 (Full Applications)**Internal Deadline:** March 2, 2020**Submission Limitations:** Emory University may submit 1 application(s) for this program**Internal Competition Guidelines:** Interested applicants must submit an abstract of their proposed projects (not to exceed 2 pages) and an NIH-style biosketch via email to Coordinator named above by no later than the internal deadline above for consideration. Please put– **NIH NIAID Childhood Asthma Urban Research Center U01** - Applicant Name in the subject line of the e-mail. The abstract and biosketch(es) must be submitted in a single PDF file with the abstract first. Please note that written reviews or summary statements from the internal review and selection process will not be available.

The purpose of this Funding Opportunity Announcement (FOA) is to solicit applications for the NIAID Childhood Asthma in Urban Settings Clinical Research Network Clinical Research Centers (CAUSE-CRCs). The CAUSE-CRCs will conduct both network-wide and site-specific clinical studies and trials with the ultimate goal of developing effective asthma treatment or prevention approaches applicable to children residing in low-income urban settings. For network-wide clinical research projects and other network functions, the CAUSE-CRCs will work closely with the CAUSE Leadership Center (CAUSE-LC).

Applicants may submit to both the CAUSE-CRC (RFA-AI-19-073) and the CAUSE-LC (RFA-AI-19-074) funding opportunities. However, different clinical projects must be proposed in each of the two applications.

Application budgets are limited to \$300,000 in direct costs and need to reflect the actual needs of the proposed projects. The proposed project period must be 7 years.

Overall Structure of the CAUSE Clinical Research Network

The CAUSE Clinical Research Network will consist of distinct entities that will operate as a single network: multiple CAUSE Clinical Research Centers (CAUSE-CRCs) and a single CAUSE Leadership Center (CAUSE-LC). The CAUSE-LC will provide overall strategy, leadership and support for the network-wide clinical research projects.

CAUSE-CRCs

The CAUSE-CRCs will implement network-wide, multi-site research projects under the direction of the CAUSE-LC. In addition, the CAUSE-CRCs will conduct 1-2 small, center-specific, single-site projects. These projects can be pilot, non-therapeutic clinical trials or observational studies, clinical mechanistic studies, or laboratory studies utilizing new or existing human biosamples, and should involve junior faculty investigators in key roles. These projects need to address mechanisms of disease or the management of asthma in children living in low-income urban communities.

The CAUSE-CRCs will contribute to the overall CAUSE strategic goals by participating in the CAUSE Steering Committee and other network functions.

Note: It is anticipated that at least three network-wide CAUSE clinical projects will be implemented during the course of the awards. At least one project will be a clinical trial, while the other projects may be either clinical trials or observational clinical studies. The clinical projects to be implemented will be chosen by the CAUSE-LC PD(s)/PI(s) from projects proposed by the CAUSE-LC or by the CAUSE Steering Committee based on recent scientific advances.

For full information, please see the website noted above.