



REQUEST FOR APPLICATIONS Child Health Research Institute (CHRI) Implementation Science Pilot Grants Academic Year 2025-2026

PURPOSE:

AWARD DESCRIPTION: We anticipate two awards will be given, with one specifically focused on pediatric cancer. Awards will be for up to \$50,000 for one year. A no-cost extension for a second year is possible.

Establishing effectiveness of an innovation does not necessarily translate into adoption. The NIH defines **implementation science** as the study of methods to promote the adoption and integration of evidence-based practices, interventions, and policies into routine health care and public health settings to improve our impact on population. The purpose of this RFA is to identify, develop, and/or test strategies for the adoption, adaptation, integration, and sustainability of evidence-based interventions, practices, programs, tools, treatments, guidelines, and policies to improve child health outcomes. Partnerships with key stakeholder groups (patients, providers, organizations, systems and communities) are often essential to this type of research. Studies that promote the implementation of evidence-based interventions among underrepresented communities are encouraged. Additionally, projects that explore the de-implementation of the use of practices that are ineffective, unproven, low-value, or harmful are also welcome.

ELIGIBILITY: All faculty who are full members of CHRI are eligible. Visit our <u>membership page</u> for an application.

APPLICATION DEADLINES:

RFA Announcement: Feb 3, 2025

Application submission: April 15, 2025, 5:00 PM

Notice of grant award: June 30, 2025

APPLICATION SUBMISSION: All applications must be submitted using the online <u>CHRI Grant Application</u> <u>submission site</u>. Please select the 'Implementation Science category for type of application for this grant. See the link there for the *CHRI Grant Guide* for specific application instructions, including budgetary limitations.

Assistance with preparation of the budget, biostatistics, scientific writing and research coordinator support can be requested using the CHRI Intake Form. For projects requesting coordinator support, the intake form must be completed at least one week in advance of submitting an application.

REVIEW PROCESS: A committee of CHRI members with implementation science experience will review applications. Applications will be evaluated according to significance of the project, innovation, investigator expertise, research approach, available resources, and overall impact. A statistical analysis plan is suggested, if appropriate to the project.

Child Health Research Institute





SELECTION CRITERIA: Priority will be based on the following criteria:

- Scientific merit and likelihood of new extramural funding
- Use of implementation science to impact child health
- Proposals with the greatest potential impact
- · Projects being conducted in Nebraska
- Evidence of community participation and/or input as documented by letter(s) of support, where applicable

REPORTING REQUIREMENTS: The successful Principal Investigator must submit a progress report at 6 months and 12 months after starting the project. A <u>PHS Inclusion Enrollment Report</u> should be included in the progress reports, if applicable. The final report should include plans for submitting applications for extramural funding and any awards successfully competed for due to this project. It is expected that results from this research will be presented at one or more CHRI sponsored event(s) (CHRI Pediatric Research Forum, CHRI Conference and/or CHRI Pediatric Research Seminar Series) in 2026 or 2027.

SUBMISSION INFORMATION:

Applications must be submitted by 5:00 PM on April 15, 2025. Applications must be submitted electronically using the CHRI Grant Application submission site. For additional information contact: Jackie Ostronic, CHRI Programs/Operations Manager jaclyn.ostronic@unmc.edu.