UMN/CHILDREN'S MINNESOTA
CHILD HEALTH COLLABORATIVE GRANT PROGRAM

2018-19 Request for Applications
September 25, 2018

The University of Minnesota Clinical and Translational Science Institute (CTSI), in partnership with the UMN Department of Pediatrics and Children's Minnesota, is pleased to announce the 2018-19 Child Health Collaborative Grant Award.

This grant is designed to support a collaborative project that addresses an important and unmet child health issue within Minnesota communities. Our vision is to enable and support engaged scholarship that is co-developed by Children's Minnesota and the University of Minnesota's Department of Pediatrics and CTSI. The long-term goal of this program is innovation that connects the development of evidence-based health improvement strategies with the translation of those strategies into improved health outcomes for child and adolescent populations throughout Minnesota and the nation.

Proposals should represent novel, high-impact research or inquiry into issues that affect child or adolescent health. In addition, funded projects should outline the potential for developing into long-term research and evaluation projects that will attract larger grants from NIH or other federal, state, or private funding agencies.

All solicited proposals should build on existing institutional strengths and identify opportunities for further engagement. Projects that propose to examine community health impact in any of the following four high priority areas are encouraged:

2. Health disparities and health equity.
3. Community population health (including rural health).
4. Social determinants of health (e.g., homelessness; food insecurity; transportation; language barrier; violence).

The Collaboration must involve at least two co-Principal Investigators: one from Children's Minnesota, and an investigator from the UMN (including out-state campuses). Applicants from
Children’s Minnesota must be either employed or contracted for 0.5 FTE or greater. Applicants from UMN must be current, full-time faculty members in any track. If one of the co-PIs is not a full-time investigator based in the UMN Medical School Department of Pediatrics, the application must include a co-investigator based in the UMN Department of Pediatrics, with demonstration of active engagement in the proposed project. Adjunct faculty members from either institution are not eligible.

Proposals can be based on active partnerships, but applications that generate new partnerships are strongly encouraged. Junior investigators are encouraged to apply. Up to 10 proposals will be invited for full review following review of the letters of intent. The involvement of investigators from Hennepin Healthcare, Gillette Children’s Specialty Health Care, HealthPartners and public health agencies (MDH, DHS) is also encouraged. Full proposals must clearly explain the roles and responsibilities of all research team members in the following areas:

- Development of the study hypothesis/aims/design.
- Conduct of the study, including clearly delineated lines of responsibility for completion of study aims.
- Analysis of the study, including articulation of a plan for biostatistical evaluation, power analyses, etc.
- Metrics for data presentation, publications, and future funding plans.
- Plans for scientific and community-based dissemination of findings.

**Timeline of Events**

<table>
<thead>
<tr>
<th>Collaborative Grants RFA</th>
<th>Released on September 25, 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter of Intent (Two pages, single spaced, Arial 11 font, 0.5-inch margins)</td>
<td>Due November 12, 2018, 5:00 PM CST, via the online portal at: <a href="http://www.ctsi.umn.edu">www.ctsi.umn.edu</a>.</td>
</tr>
<tr>
<td>Invitations for full proposals</td>
<td>Invited on November 19, 2018</td>
</tr>
<tr>
<td>Full applications (NIH-style format and review by investigators from UMN, Children’s Minnesota, MDH, Health Partners, and community-based organizations)</td>
<td>Due January 4, 2019, 5:00 PM CST</td>
</tr>
<tr>
<td>Funding decision</td>
<td>Announced on February 1, 2019</td>
</tr>
<tr>
<td>Project Commencement</td>
<td>February 15, 2019</td>
</tr>
</tbody>
</table>

It is anticipated that one award will be funded, with a two-year budget period spanning February 1, 2019 through January 31, 2021. A total budget request of up to $200,000 will be considered. Funding for the second year of the proposal will be contingent on submission of a satisfactory progress report covering the first year of the grant. Indirect costs will not be supported. Up to 5% of salary effort may be requested. Additional budget details will be provided upon invitation for full applications. Please visit the CTSI website for more information (www.ctsi.umn.edu).
Criteria for full proposal review will include the following components:

- **Investigators.** Is there clear evidence for engagement by all investigators? Is there evidence that co-PIs each will bring creative, independent contributions to the project? Do the investigators demonstrate a track record of previous collaboration, or outline a compelling plan for future collaboration?

- **Environment.** Is there evidence that both institutions are committed to the proposed project? Do letters of support indicate existing infrastructure and resources necessary to support the proposed project?

- **Synergy.** How will the proposed project leverage the respective strengths of the two institutions? What will the collaboration facilitate that neither institution could accomplish acting individually?

- **Innovation.** What innovative approaches/methods are proposed that could change the approach to the problem being studied, and/or generate new knowledge that would substantively advance the field in question?

- **Impact.** What is the public health importance for Minnesota children of the problem being addressed? What are the prospects that the work can have an impact on the health problem under investigation? How will study findings be shared with community stakeholders?

- **Prospects for Scholarship and Future Funding.** Do the co-PIs express a plan/timeline for scholarly publication/presentation of findings? Do the co-PIs outline a plan for future extramural funding for continued study/intervention/public health impact of the problem in question (NIH, CDC, Minnesota Department of Health, philanthropy, or other sources of support)?

Thank you for considering an application for the 2018-19 Child Health Collaborative Grant Program!

Sincerely,

[Signature]

Stuart S. Winter, MD
Chief Research Officer
Children's Minnesota

[Signature]

Mark R. Schleiss, MD
Department of Pediatrics
University of Minnesota Medical School
University of Minnesota Clinical and Translational Science Institute