

Michigan Medicine
Department of Pediatrics
Charles Woodson Collaborative Research Award
Summer/Fall 2024

CALL FOR APPLICATIONS

Submission deadline: September 24, 2024

U-M's Michigan Medicine Department of Pediatrics manages the **Charles Woodson Collaborative Research Award** to support collaborative research in pediatrics. Awards are disseminated in two cycles per year (Winter/Spring and Summer/Fall) through a peer-reviewed competition. The Charles Woodson Collaborative Research Award focuses on support for innovative pilot projects in children's health research through an interdisciplinary team approach that includes faculty from the Department of Pediatrics and other U-M Medical School (UMMS) departments in a Multiple Principal Investigator (MPI) approach. The award is up to \$50,000; all costs must be explicitly justified. **The primary goal is to support innovative collaborations that will be highly competitive for new extramural (federal and foundation) funding.**

Funding and Implementation Policies

Eligibility

- Proposals must include at least two—and may include up to three—Principal Investigators (PIs), each bringing separate yet complementary expertise to a research topic directly relevant to children's health.
- One PI must be a faculty member with a primary appointment in the U-M Department of Pediatrics, and at least one other PI must be a faculty member in another U-M Medical School department beyond pediatrics.
- Only U-M Medical School faculty are eligible.
- U-M faculty with primary appointments in other U-M Medical School departments may submit applications under an MPI format (as defined by NIH) with UMMS Department of Pediatrics faculty.
- Residents and fellows are not eligible to serve as PIs.
- Faculty may submit only one application per cycle, as Principal Investigator or MPI.
- Applicants may be invited to re-submit revised applications that were not funded in the prior cycle.

Funding restrictions

- Unless otherwise stated, funds may be used for U-M research staff salary support, supplies and equipment
- Award funds may not be used to support any U-M faculty member, cost overruns or retroactive funding, publications, grant preparation costs, travel, annual membership dues, hosting, renovations, office equipment, GSRA tuition, external collaborator or consultant salaries, or indirect costs (F&A)
- Clinical trials that require a billing calendar are not eligible for funding
- Projects that involve collaboration, shared funding, or data sharing with commercial entities (i.e., academic-industry partnerships) are not eligible for funding
- This is not intended to provide sustained infrastructure support for new or established clinical programs
- Funds not expended within three years of the award date will be returned to the Department of Pediatrics
- Awards are not transferable to other investigators

Review Process: Each application receives at least two reviews by members of the Intramural Award review committee; additional reviews may be requested in some cases. Applications are discussed and scored at a meeting of the Pediatric Intramural Program review committee. All committee members score each application (excluding applications with specific conflicts for any reviewer). Dr. Donna Martin, Department Chair, and Dr. David Olson, Associate Chair for Research, review the scores and make final award decisions.

Implementation: Funds for research proposals that require approval from U-M Institutional Review Boards (IRB) or the Institutional Animal Care & Use Committee (IACUC) can only be released after documentation of IRB or IACUC approval is provided to the Pediatric Research Office, along with any substantial changes to the proposed research required by the IRB or IACUC. **Note: Regulatory approvals must be acquired **within six months** of award notification; grants may not have a "delayed start" past six months.*

Reporting

The PI team is required to:

1. Submit post-funding progress reports
2. Acknowledge the funding mechanism in research publications or presentations
3. Present research at the annual UMMS Pediatric Research Symposium

Application Guidelines

Research Proposal: *single-space; 0.5" margins; Arial 11-point font; no appendices will be accepted.*

Submit/upload application as a single PDF via <https://umms.infoready4.com/#competitionDetail/1947388>

Application Element	Page Limit	Instructions
Cover Page	None	Indicate (a) project title; (b) information about each PI, including name, academic title, date of appointment to UMMS; (c) contact information
Introduction to Revised Application	1	If applicable (i.e., for re-submissions), respond to the prior reviews, and reference the prior reviewers' comments when providing responses.
Proposal Narrative	4	<ul style="list-style-type: none"> • Specific aims and hypotheses (~1/2 page) • Background and significance (~1-1.5 pages): Explain why the problem is important, what is known about the problem already, what is not known, and how your proposal will fill these gaps • Methods/Approach (~2-2.5 pages): Attend to potential pitfalls and limitations and how you will address these
Impact Statement	½	Describe how the funds will support the development of each PI's independent research program or a new research initiative. If the work is intended to lead to a future extramural grant application, please specify the intended extramural mechanism and how this work will strengthen applications for each PI. If the work is intended to support a new clinical research program, provide details about the expected impact on each PI's career/ division/department.
Lay Summary	4-6 sentences	Lay summary will be shared with donors and the public.
Multiple PI Leadership Plan	½	Describe the governance and organizational structure of the MPI team and the research project, including communication plans, processes for making decisions on scientific direction, and procedures for resolving conflicts. Delineate the roles—including administrative, technical, and scientific responsibilities—for the PIs and other collaborators on the project. In the event of an award, the requested allocations may be reflected in an Award Letter.
Budget	1	Describe how the funds will be used, including supplies and personnel; provide details regarding the percent effort of personnel. Provide details regarding how the funds from the award will be allocated to each PI's unit. <i>* Faculty salaries are not eligible for funding support.</i> <u>Biostatistical support:</u> If the budget includes effort for a biostatistician, please explain why it is necessary to use a biostatistician outside of the department biostatistics program (U-M Pediatrics Biostatistics and Data Management Unit) and provide information regarding costs if the cost exceeds the cost of department statistical support (~\$41/hour). Please also explain the anticipated number of hours required for the statistical analysis and provide a robust justification for this estimate.
Literature Cited	2	
Biosketches	5 each	Prepared in NIH style; bios of each PI and all Co-Investigators
Other Active/Pending Support (simplified)	None	List active and pending funding, including the requested intramural support, and indicate whether the intramural support, if granted, would overlap* with other active or pending support.

* **Overlap:** The topic area can be the same, but budgets must be clearly independent.

Questions? For more information:

Web page - [Pediatrics Intramural Funding Opportunities](#)

Intramural Funding Administrative Team - Peds-Intramural-Admin@umich.edu, 734-615-1740

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