

Michigan Medicine
Department of Pediatrics

Charles Woodson Collaborative Research Award
Fall 2021

CALL FOR APPLICATIONS

Submission deadline: October 12, 2021 (12:00 PM / Noon)

The University of Michigan/Michigan Medicine Department of Pediatrics manages the **Charles Woodson Collaborative Research Award**, which is designated to support collaborative research in pediatrics. There are two peer-review competition cycles annually. 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 Pediatrics and other Medical School departments in a "Multiple Principal Investigator" approach. The award is up to \$60,000; 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.

Eligibility:

- There must be at least two* Principal Investigators (PI's), each of whom brings separate but complementary expertise to a research topic that is directly relevant to children's health.
- One of the PI's must be a faculty member with a primary appointment in the UM Department of Pediatrics, and at least one of the other PIs must be a faculty member in another Medical School department.*
- UM faculty with primary appointments in other Medical School departments* may submit applications for the Charles Woodson Collaborative Research Award under a multiple PI (as defined by NIH) format with Pediatrics faculty.
- **Applications may have 3 PIs / only Medical School faculty are eligible* / MPIs cannot both be from Pediatrics.**
- Residents and fellows are not eligible to serve as Principal Investigators.
- Faculty may submit only one application per cycle, as Principal Investigator or MPI.
- Applicants may be invited to resubmit revised applications that were not funded in the prior cycle.

Funding restrictions:

- Unless otherwise stated, funds may be used for UM research staff salary support, supplies, and research equipment.
- Award funds may not be used to support any UM 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 award program is not designed to provide sustained infrastructure support for new or established clinical programs.
- Funds that are not expended within 3 years of the award date will be returned to the Department of Pediatrics.

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, committee members all score each application (excluding applications with specific conflicts for any reviewer), and Drs. Martin (Department Chair) and Olson (Associate Chair for Research) review the scores and make final award decisions.

Application Guidelines

Research Proposal: (*single spaced, 0.5" margins; Arial 11-point font; no appendices will be accepted.*).
Submit/upload application as a single PDF via **Competition Space**.

Application Element	Page Limit	Instructions
Cover Page	None	Indicate: (a) project title; (b) name of each PI, academic title, date of appointment to University of Michigan Medical School; (c) contact information.
Introduction to Revised Application for Resubmission	1	Provide responses to the prior reviews. 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 impact on each PI's career/division/department.
Lay Summary	4-6 sentences	Lay summary will be shared with donors and public.
Multiple PI Leadership Plan	½	The governance and organizational structure of the Multiple PI team and the research project should be described, including communication plans, processes for making decisions on scientific direction, and procedures for resolving conflicts. The roles and administrative, technical, and scientific responsibilities for the project or program should be delineated for the PIs and other collaborators. 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 detail regarding the percent effort of personnel. Provide detail 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 (UM 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	1	
Biosketches	5 per bio	Prepared in NIH style; bios of each PI and all Co-Investigators
Other Active/ Pending Support	None	Include dollar amounts, % effort, start/end dates of all current grants and submitted applications for each PI.

Implementation Policies:

Funds for research proposals that require IRB or IACUC approval will not be released until 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 6 months of award notification; grants may not have 'delayed start' past 6 months.

Reporting: The PI team is required to submit post-funding progress reports, acknowledge the funding mechanism in research publications or presentations, and present research at the annual Pediatric Research Symposium.

Contact/Questions: Jackie Torres jjtorres@umich.edu; 763-9150 | Pediatric Research Office pedsresearch@umich.edu; 615-1740 | (website/link) [Pediatrics Intramural Funding Opportunities](https://medicine.umich.edu/dept/pediatrics/research/intramural-funding-opportunities)
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