The University of Michigan (UM) Department of Pediatrics manages the Charles Woodson Collaborative Research Award, which is designated to support 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 UM Medical School departments in a “Multiple Principal Investigator” approach. The award is $50,000. The primary goal is to support innovative collaborations that will be highly competitive for new extramural (federal and foundation) funding.

**Eligibility:**
- There must be two Principal Investigators (PI's), each of whom brings separate but complementary expertise to a research topic relevant to children's health.
- One of the two PI’s must be a faculty member with a primary appointment in the UM Department of Pediatrics.
- 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.
- Residents and fellows are not eligible to serve as Principal Investigators.
- Faculty may submit only one application per cycle, as Principal Investigator.
- Applicants may resubmit revised applications that were not funded in the prior cycle.

**Funding restrictions:**
- Unless otherwise stated, funds may be used for UM research personnel 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.
- Funds that are not expended within 3 years of the award date will be returned to the Department of Pediatrics.

**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.

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<tr>
<th>Application Element</th>
<th>Page Limit</th>
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<tr>
<td>Cover Page</td>
<td>None</td>
<td>Indicate: (a) project title; (b) name of each PI, academic title, date of appointment to University of Michigan Medical School; (c) contact information.</td>
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<tr>
<td>Introduction to Revised Application for Resubmission</td>
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<td>Provide responses to the prior reviews. Reference the prior reviewers’ comments when providing responses.</td>
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| Proposal Narrative  | 4*         | • 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 |
### Impact Statement

| 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

| Lay Summary | 4-6 sentences | Lay summary will be shared with donors and public. |

### Multiple PI Leadership Plan

| 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

| 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. *Faculty salaries are not eligible for funding support.*

**Biostatistical support:** 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

| Literature Cited | 1 |

### Biosketches

| Biosketches | 5 per bio | Prepared in NIH style; bios of each PI and all Co-Investigators |

### Other Active/Pending Support

| Other Active/Pending Support | None | Include dollar amounts, % effort, start/end dates of all current grants and submitted applications for each PI. |

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**Review Process:**

Each application will receive at least two reviews, one from an assigned content expert, and one from a member of the Pediatric Intramural Program review committee. Applicants may suggest content expert reviewers from their units, as long as they are not current active research collaborators and there is no other perceived conflict of interest. Final funding recommendations will be based on review of each application at a formal meeting of all members of the Pediatric Intramural Program review committee.

**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