The Department of Pediatrics manages a portfolio of philanthropic funds designated to support research in pediatrics. These funds are disseminated twice annually through a peer-review competition program. Applicants may resubmit revised applications that were not funded in the prior cycle. Unless otherwise stated, funds may be used for research personnel salary support, supplies, and research equipment. Award funds may not be used for faculty salary support, cost overruns or retroactive funding, publications, grant preparation costs, travel, hosting, renovations, office equipment, or indirect costs (F&A). Faculty may submit only one application per cycle, as Principal Investigator. However, a Woodson Biostatistics Award application may be submitted in addition to the single application. Only faculty with primary appointments in the Department of Pediatrics are eligible to serve as Principal Investigators. Residents and fellows are not eligible to serve as Principal Investigators. Awardees are required to submit post-funding progress reports at 6 months, 12 months, and 18 months, acknowledge the funding mechanism in research publications or presentations, and present research at the annual Pediatric Research Symposium.

NEW POLICY: 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.

Questions: pedsresearch@umich.edu; 763-9150

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<tr>
<th>Award</th>
<th>Amount</th>
<th>Intent/Requirements</th>
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<tr>
<td><strong>Mechanisms Only for Mid-Career or Junior Faculty in the Department of Pediatrics</strong></td>
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<tr>
<td>Gorman Scholar Award</td>
<td>$30,000</td>
<td>Must be at the rank of Lecturer, Instructor, Assistant Professor, or Associate Professor. Potentially renewable for an additional year. Must lead to submission of a new external grant application within 18 months.</td>
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<tr>
<td>Janette Ferrantino Investigator Award</td>
<td>$40,000</td>
<td>Must be at the rank of Lecturer, Instructor, or Assistant Professor and be within the first three years of appointment at the University of Michigan. Potentially renewable for an additional year.</td>
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<tr>
<td>Elizabeth E. Kennedy (Children's Research) Award</td>
<td>$20,000-$50,000</td>
<td>Must be at the rank of Lecturer, Instructor, or Assistant Professor. Areas of particular interest include developmental biology, genetic and translational research.</td>
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<td><strong>Mechanisms for Faculty of any rank with a Primary Appointment in the Department of Pediatrics:</strong></td>
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<tr>
<td>Charles Woodson Accelerator Award</td>
<td>$100,000</td>
<td>Provides seed funds to support significant and innovative research relevant to children’s health that will lead to a successful NIH R01 award or mechanism of similar scope and indirect cost rate. Not intended for faculty with substantial start-up or discretionary funds. Awardee must submit at R01 application by the end of the 1-year funding period that retains &gt; 50% of incoming indirect dollars in the Department of Pediatrics (as opposed to going to subaccounts to other units or subcontracts to other universities). Funds unspent at the end of the 1-year award period must be relinquished or strong justification for an extension must be provided and will undergo review. Awardee must provide updates every 6 months on expenditures and research progress to the Pediatric Research Office. If requesting the funds to support the A1 application (resubmission of an A0 to NIH), applicant must explain the rationale and provide the summary statement. Funds may not be used for travel, carefully justified.</td>
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Charles Woodson Collaborative Research Award
$50,000
Focuses on support for innovative pilot projects in children’s health through an interdisciplinary team approach that includes at least one UM faculty co-investigator from another Department or UM School. Collaboration with faculty from other Mott Hospital units will be favorably viewed.

Charles Woodson Pilot Research Award
$15,000-50,000
Supports innovative pilot research in children’s health.

Charles Woodson Biostatistics Award
$10,000
Supports biostatistical consultation within UM in study design and data analysis for new and ongoing research projects.

Children's Health Research Award
$50,000
Supports high merit, innovative pilot projects in children’s health research.

James and Lynelle Holden Research Award
$15,000
Supports newborn research or research being conducted within the Holden Research Laboratories.

Amendt-Heller Award for Newborn Research
$50,000
Supports newborn research.

Benz Birth Defects Research Award
$50,000
Supports birth defects research.

Nancy Newton Loeb Pediatric Cancer Research Award
$25,000-$50,000
Supports cancer research.

Gracie’s Fund – Leukemia Research Award
$20,000-$50,000
Supports leukemia research (especially relapsed and complicated leukemias).

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.

<table>
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<tr>
<th>Application Element</th>
<th>Page Limit</th>
<th>Instructions</th>
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<tbody>
<tr>
<td>Cover Page</td>
<td>None</td>
<td>Indicate: (a) project title; (b) applicant name, academic title, date of appointment to Department of Pediatrics; (c) contact information; and (d) targeted funding mechanism(s).</td>
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<tr>
<td>Introduction to Revised Application for Resubmission</td>
<td>1</td>
<td>Provide responses to the prior reviews. Reference the prior reviewers’ comments when providing responses.</td>
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</table>
| 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  
                          • 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 your 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. If the work is intended to support a new clinical research program, provide details about impact on your career/your division/the department. |
| Budget              | 1          | Describe how the funds will be used, including supplies and personnel; provide detail regarding the percent effort of personnel. Faculty salaries are not eligible for funding support. |
| Literature Cited    | 1          | |
| Biosketches         | 5 per bio  | Prepared in NIH style; bios of PI and all Co-Investigators |
Other Active/ Pending Support | None | Include dollar amounts, % effort, start/end dates of all current grants and submitted applications.

* **Charles Woodson Research Accelerator Award**: Proposal narrative has 6-page limit.
* **Charles Woodson Biostatistics Award**: Proposal narrative has 2-page limit. Specify background and objectives, overview of data set to be analyzed, information about prior and on-going statistical consultation, anticipated results and implications, and listing of collaborators.

**GRANT-WRITING SUPPORT**
Faculty may receive constructive feedback from Dr. Janet Gilsdorf prior to submitting their applications. Dr. Gilsdorf has a long history of successful grant writing and mentoring the Pediatric faculty and fellows around grant writing. To receive a critique, provide an application draft 2 weeks in advance of the due date. If there is high demand for this assistance, Dr. Gilsdorf will only be able to provide support on a first-come, first-served basis. The Pediatric Research Office can also provide samples of successful applications.