



Pediatric Device Innovation Grant – Fall 2026

presented by:

**The Midwest Pediatric Device Consortium (MPDC),
The Alliance for Pediatric Device Innovation (APDI),
The Consortium for Technology and Innovation in Pediatrics (CTIP),
The Southwest Pediatric Device Consortium (SWPDC), &
The UCSF-Stanford Pediatric Device Consortium**

Overview:

With support from the FDA's Office of Orphan Product Development, the [Pediatric Device Consortium \(PDC\)](#) jointly announce the **Pediatric Device Innovation Grants** to advance the development of **innovative devices and technologies** specifically intended for use in pediatric populations. Grants will support milestone achievement for pediatric device projects at any step along the development pathway, from ideation through commercialization.

In the Fall 2026 Grant Cycle, \$300,000 in direct device funding will be awarded. Grant sizes will range from \$25,000 to \$50,000.

Any US-based company or group developing a medical device that they intend to seek pediatric labeling for is eligible to apply. The technology must meet the FDA's definition of a [medical device](#).

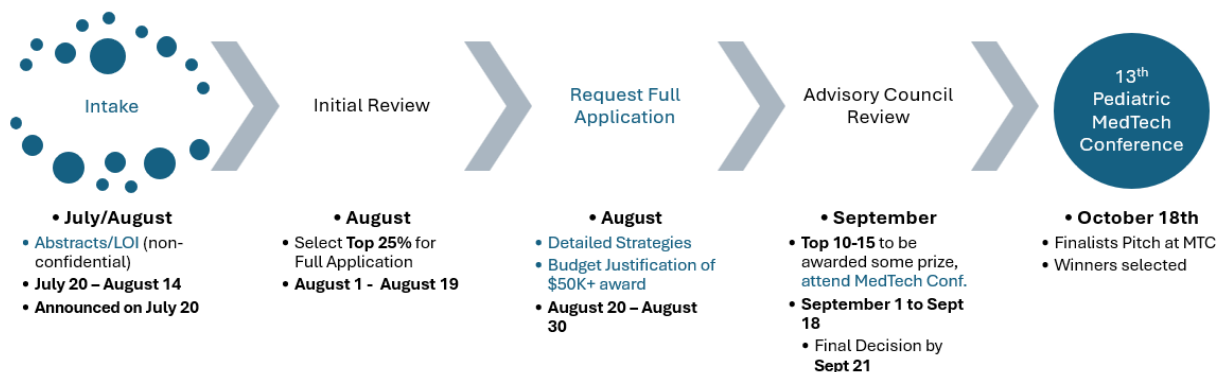
All applicants who submit an Initial Application will have the opportunity to meet with the MPDC or APDI to discuss additional resources, funds, and opportunities available through the PDC. These meetings may lead to advisement, consulting, or execution of small scopes of work (SOW) supported by PDC funds and/or the PDC's industry partner and clinician network.

Submission Date and Process:

Initial Applications will be accepted until 11:59 PM EDT on August 14th, 2026. Initial Applications will be reviewed by a joint MPDC-APDI Selection Committee. A Request for Full Applications will be sent to top applications to provide further details **until 11:59 PM EDT on August 30th, 2026.** The **top 8-12 applicants** will be invited to pitch their innovations at the Pediatric MedTech Conference on October 18th in Boston, MA. Acceptance of the pitch invitation will require submission of a **Full Application and Pitch Deck by August 30th, 2026.** Full Applications and Pitch Decks will be reviewed by the Advisory Council prior to the event and by the Judging Panel at the event. Awards will be announced at the October 18th Conference following the Pitch Competition. Award recipients will be chosen based on the overall impact of their innovation in improving health care for children and the strength of their development and commercialization plans.



PDC Joint RFA - Fall '26



- Initial Applications are due on **August 14 by 11:59 PM EDT.**
- Full Applications and Pitch Decks are due **on August 30 by 11:59 PM EDT.**
- Finalists will be announced on **September 21st** and invited to attend the October 18th Conference in Boston, MA.
- The Pitch Competition and Awards Announcement will take place at the Conference, October 18th.

Application Details:

Complete and submit your application online here: <https://mpdc.smapply.us/>

Eligibility:

- Screening Questions
- Section 1: Contact and Company Information
- Section 2: Product Overview and Status

Phase 1: Initial Application Form

- Section 3: Developmental Resources Needed
- Section 4: Written Answers and Uploaded Documents to general questions about unmet clinical need, product development, team, and overall strategy.

Phase 2: Final Application Form

The Final Application expands on the initial application through in-depth written answers about the following topics:

- Section 1: Product Impact

Section 2: Further Description of Needs
Section 3: Budget and Funding
Section 4: Business, Reimbursement, Funding, Verification and Validation, Regulatory, and IP Strategies.

Note: Some sections of the application have word limit restrictions. Being clear, direct, and concise, with an emphasis on key points referenced in the instructions, is encouraged. Applications must include all the requested elements to be considered for funding.

Scoring Rubric:

Proposed projects are scored using ratings in the following categories:

Phase 1: Initial (Abstract) Application

- Feasibility and Significance
- Unmet Clinical Need and Competition
- Progress to date
- Funding to date
- Project Team
- Use of Grant Funding
- Regulatory Strategy
- Intellectual Property Strategy

Phase 2: Full (Final) Application

- Feasibility and Significance
- Unmet Need and Competition
- Progress to date
- Funding to date
- Project Team
- Use of Grant Funding
- Funding Strategy
- Business Strategy
- Regulatory Strategy
- Verification and Validation Strategy
- Reimbursement Strategy
- Intellectual Property Strategy

Online Application Process

Applications will be processed online through the Nationwide Children's Hospital account in SurveyMonkey Apply. All prospective applicants are required to create a SurveyMonkey Apply account (free) to access, edit, and return to both initial and full applications. **Please see the 'Appendix' at the bottom of this document for SurveyMonkey Apply Instructions.**

Project Criteria:

- The award must support the development of a novel pediatric medical device technology.
- Proposed technologies must meet the FDA definition of a medical device:
<https://www.fda.gov/medical-devices/overview-device-regulation/classify-your-medical-device>
- For guidance regarding software as a medical device (SaMD), applicants are directed to:
<https://www.fda.gov/medical-devices/digital-health/software-medical-device-samd>
- Development of novel drugs and chemical therapies are not eligible for funding. Process

improvement and process innovation are also not eligible for funding. Fetal devices / technologies (without other pediatric applications) will not be considered.

- *If you have questions regarding eligibility, please contact MPDCinfo@pedsinnovation.org to clarify before submitting your application.*
- The product/technology should lead to improved patient experience, quality, outcomes, or efficiency.
- Successful applications will include clear and achievable milestones for product development during the funding period, with specific metrics or deliverables being defined.
- **Projects should be achievable within the funding period, which is limited to 12 months.**
- Grants are funded with allocated Direct Device Funding (DDF) from the MPDC and APDI's FDA Pediatric Device Consortium grants. Activities supported by this DDF include, but are not limited to, prototyping, testing, modeling, clinical trials, and other product development needs. DDF funding cannot be used to support overhead or facilities and administrative (indirect) costs of awardees. Institutions with a federal indirect cost rate agreement must submit documentation signed by the authorized institutional official acknowledging that an application budget submitted in response to this funding opportunity announcement will not include indirect cost.

Use of Awards:

Grant funds may be used for the following purposes:

- Acquisition of equipment, materials, and supplies
- Animal studies
- Prototype design, development, and manufacture
- Design and usability studies
- Consulting and contractor fees to cover regulatory assistance, business plan development, marketplace competitive analysis, reimbursement strategy, and biostatistics support.
- Project staff / research assistant / student time dedicated to the project (Stipend and Benefits)
- Software programming and development
- Computer software and database purchases
- Specialized, dedicated hardware
- Project-specific administrative and project management resources may be funded where appropriate.

Funds may **not** be used for:

- Reimbursement of investigator and co-investigator time, salaries, or benefits
- Travel and conference fees
- Patent-related costs or other legal fees
- Marketing and sales
- Indirect costs, F&A, or profit

Awards and Post Award Responsibilities:

Award Notification: All applicants will be notified of the decision regarding their Initial Application on **August 19th, 2026**. Full Applications will be notified of the decision regarding their Initial Application on **September 21st, 2026**. Finalists will receive further instructions regarding submission of Full Proposals and Pitch Decks. Award recipients will be announced during the **October 18th Conference** in Boston.

Distribution of Direct Device Funding: Funding distribution will be based on the institution and FDA guidelines. This will be discussed in the award package.

Reporting: Grantees will be required to provide progress reports every three months after the start date of their projects. The reports will include both work progress and funds encumbered. At the conclusion of the grant, a Final Report must be submitted. Further details regarding reporting will be discussed upon award receipt.

Intellectual Property. Any intellectual property belonging to the innovator or company will remain its own property irrespective of funding decision.

Joint Funding. If additional funding is obtained for the project from other sources during the course of the grant, grantees are expected to notify the MPDC and APDI.

Additional Support through the PDC: Project applicants, regardless of ultimate funding decision, may be eligible for additional types of support through the MPDC or APDI. Support available includes consulting services for regulatory assistance, business plan development, grant writing, competitive analysis, reimbursement strategy, biostatistics, and prototype design.

Compliance:

Human Subjects Protection and HIPAA Compliance. All research projects that involve human subjects research must be submitted and approved by an Institutional Review Board (IRB) prior to initiation of the research.

Animal Studies. All research projects that involve animal research must be submitted and approved by the Institutional Animal Care and Use Committee (IACUC) prior to initiation of the animal experiments.

IRB and IACUC approvals may be requested of successful applicants prior to issuance of an award.

Appendix

SurveyMonkey Apply Account Registration Instructions

- This will be the screen that pops up when you click on the application link. Please click the 'register' button in the top right corner. Register as an individual, NOT an organization.

Log In [Register](#)



Nationwide Children's Hospital

Testing - MPDC grant

Supported by a pediatric device consortium grant from the FDA, the Midwest Pediatric Device Consortium (MPDC) provides Pediatric Device Innovation grants to support the advancement of innovations in technology and devices specifically developed for use in the pediatric population. Funds will be granted to support milestone achievement in pediatric innovation at any step in the development pathway from ideation through commercialization.

Value

**Typical award is \$50K
(range \$25K-\$250K)**

[APPLY](#)

Individual applicants can apply.

Opens
Jun 12 2024 12:00 AM (GMT)

Deadline
Aug 31 2024 12:00 AM (GMT)

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- This is the page you will see when you click 'Register'

[Return to Nationwide Children's Hospital](#) [Already have a SurveyMonkey Apply account? LOG IN](#)



Register for an applicant account

Register with

[G](#)

OR

☒ Register as an individual
☐ Register as an organization

First name

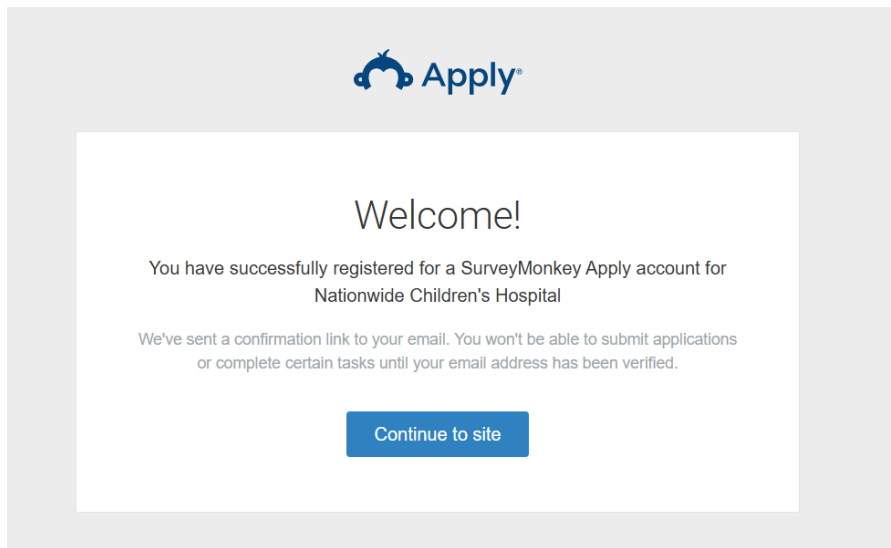
Last name

Email

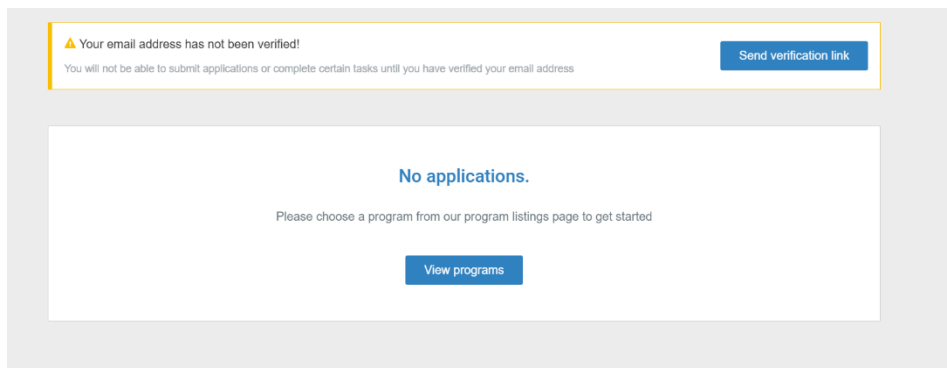
Password

Confirm password

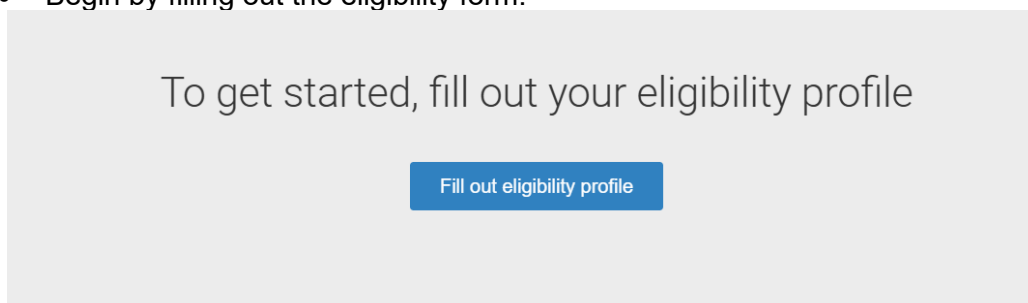
- After you create your account, you should see this screen. Click 'Continue to site.'



- After you verify your email, click 'View Programs'



- Begin by filling out the eligibility form.



Eligibility:

Any company or group working on the development of pediatric medical devices based in the US is eligible to apply. If you have questions regarding eligibility, please contact MPDCinfo@pedsinnovation.org to clarify before submitting your application.

- After eligibility is filled out, this screen will pop up. Click on 'More.'

Nationwide Children's Hospital

Programs My Applications McKay Noll

MIDWEST
PEDIATRIC DEVICE
CONSORTIUM

Programs

Search programs..

Testing - MPDC grant

Accepting applications from Jun 11 2024 08:00 PM (EDT) to Aug 30 2024 08:00 PM (EDT)

Individual applicants can apply.

Typical award is \$50K
(range \$25K-\$250K)

MORE >

1 - 1 of 1 Programs

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- Click on 'Apply.'

Nationwide Children's Hospital

Programs My Applications McKay Noll

MIDWEST
PEDIATRIC DEVICE
CONSORTIUM

Testing - MPDC grant

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Jun 11 2024 08:00 PM (EDT)

Deadline
Aug 30 2024 08:00 PM (EDT)

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- Note: we recommend typing your answers out in a separate document to avoid technical issues.
- You may add a collaborator to work on the same application as show in green.

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ProgramsMy ApplicationsMcKay Noll

0 of 1 tasks complete

Last edited: Aug 2 2024 09:44 AM (EDT)

REVIEWSUBMIT

Deadline: Aug 30 2024 08:00 PM (EDT)

MN

McKay Noll (Owner)
mckay.noll@gmail.com

Add collaborator

Testing - MPDC grant

MPDC-0000000016

Status: Initial Application

APPLICATIONACTIVITY

Your tasks

Fill out the Initial Application

Deadline: Aug 30 2024 08:00 PM (EDT)

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https://mpdcsmapply.us/task/395572/form/2588934/e/

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ProgramsMy ApplicationsMcKay Noll

0 of 1 tasks complete

Last edited: Aug 2 2024 09:49 AM (EDT)

REVIEWSUBMIT

Deadline: Aug 30 2024 08:00 PM (EDT)

MN

McKay Noll (Owner)
mckay.noll@gmail.com

Add collaborator

Testing - MPDC grant

MPDC-0000000016

Status: Initial Application

APPLICATIONACTIVITY

Your tasks

Fill out the Initial Application

Last edited: Aug 2 2024 09:49 AM (EDT)

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- **Note: Once you hit 'complete task', you will no longer be able to modify your application. Your application is not submitted until you click 'Submit' on the application dashboard.**

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Programs My Applications McKay Noll

4.5.1 Does IP for this product originate with, or have any ties to, NCH, CCHMC, CCF or OSU?

☐ Yes

☒ No

Task confirmation

The task **Fill out the Initial Application** will be locked once you complete it.

CANCEL COMPLETE TASK

This value must be between 1 and 250 words.

PREVIOUS SAVE & CONTINUE EDITING MARK AS COMPLETE

POWERED BY Apply

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- Clicking 'Submit' officially turns in your application.

Nationwide Children's Hospital

Programs My Applications McKay Noll

1 of 1 tasks complete

Last edited: Aug 2 2024 09:50 AM (EDT)

REVIEW SUBMIT

Deadline: Aug 30 2024 08:00 PM (EDT)

MN McKay Noll (Owner)
mckay.noll@gmail.com

Add collaborator

Testing - MPDC grant

MPDC-0000000016

Status: Initial Application

APPLICATION ACTIVITY

Your tasks

Instructions

✓ Fill out the Initial Application
Cannot be modified

POWERED BY Apply

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