

Important: This application form is provided for reference purposes only. All applications must be submitted through the REDCap Application Portal. To start your application, please click the **Apply Now** button located on the SPARK Accelerator Program RFP page.

SPARK Accelerator Program Application Form 2026

Thank for your interest in the SPARK Accelerator Program 2026.

You can submit this application any time before the submission deadline of 11:59 PM EST on September 10, 2026.

If you have any questions, please reach out at sparkhub@childrensnational.org

Section A: Point of Contact Information

First Name

Last Name

Email Address

Job Title

Organization Name

Contact Phone Number

Section B: Team Information

CEO/PI First Name

CEO/PI Last Name

CEO/PI Email Address

Number of Team Members

(Ensure to differentiate between part-time and full-time employees.)

List your organization's scientific advisory board members and board of advisors.

(Write "None" if you have none yet.)

List your senior/key personnel. Indicate name, title/role, and percent committed to company.

(Write "None" if you have none yet.)

Section C: Organization Information

One line on your organization, technology, and its value proposition (30-word limit).
Note: This description may be used internally or in promotional materials if selected.

What date was your organization founded?

Please provide the URL to your organization's website if one exists.

Organization-City

Organization-State

Organization-Country

How would you classify your organization?

- ☐ Project within an Academic Institution
☐ For-profit Small Organization (< 500)
☐ For-profit Large Organization (>500)
☐ Non-profit Organization

Is your organization currently receiving support, or has it previously received support, from BARDA?

- ☐ Yes, I am currently receiving support from BARDA
☐ Yes, I have received support in the past from BARDA
☐ No, I have never received support from BARDA

If yes, elaborate on your current or past support from BARDA (100-word limit).

Does your organization have any pending BARDA applications or immediate plans to submit an application to another pending announcement?

- ☐ Yes, I have a pending BARDA application(s)
☐ Yes, I have immediate plans to submit an application to another pending announcement
☐ No, I do not have any pending BARDA applications or immediate plans to submit an application to another pending announcement

If yes, elaborate on which announcement you plan to submit an application to, or which area of interest or program the pending BARDA application(s) is (are) for (50-word limit).

External Funding History. Select all that apply.

- ☐ No Funding to Date
☐ Grant(s) or other non-dilutive funding
☐ Friends and Family
☐ Pre-Seed/Seed
☐ Series A
☐ Series B or C
☐ Series D

Total funds raised to date. Please state total funds in USD.

(Write "0" if you have none yet.)

State how much non-dilutive funding your organization has received to date (in USD) and list the associated funders.

(Write "0" if you have none yet.)

State how much equity investment your organization has raised to date (in USD) and list the associated investors.

(Write "0" if you have none yet.)

Section D: Technology Area/Sector

Identify the technology category of your product.

- ☐ Therapeutic
- ☐ Vaccine
- ☐ Diagnostic
- ☐ Device
- ☐ Digital Tool
- ☐ Enabling Technology
- ☐ Other

If other, please specify.

Identify your technology maturity level.

- ☐ Discovery/Ideation
- ☐ Prototype/Lead Identification
- ☐ Early Preclinical Studies
- ☐ Late Preclinical Studies
- ☐ Clinical Trials/Validation
- ☐ Regulatory Review
- ☐ On Market

Section E: Technology and Development Status Overview

What's the Product or Technology (100-word limit)?
Describe the proposed product or technology.

What problem does it solve (100-word limit)?

Describe the problem, challenge, or unmet need the proposed solution addresses.

Why is it Innovative (100-word limit)?

Explain why the proposed solution is innovative.

Competitive Differentiation (100-word limit)

Describe how the proposed solution is differentiated from existing products, services, technologies, or approaches.

Intellectual Property (100 word-limit).

Describe the current and planned intellectual property protection for your product or technology, including ownership, patent status, and any licensing arrangements.

Regulatory Strategy (100 word-limit).

Describe the anticipated regulatory pathway for the proposed solution, including any required approvals, certifications, clearances, or compliance activities.

Section F: BARDA relevance, Pediatric Impact and Future Development Plan

Discuss the product or technology's relevance to BARDA Mission and Health Security (100-word limit).

State how your solution can or will be applied to addressing health security threats and enabling the development of novel health security solutions- including addressing threats from chemical, radiological, and nuclear threats, biological threats including viruses, bacteria, and fungi, influenza pandemic influenza, and other emerging infectious diseases.

Discuss your solution's value proposition in the context of pediatric population facing BARDA-relevant health security threats (100-word limit).

State how your solution can or will be applied to addressing pediatric populations facing health security threats- including threats from chemical, radiological, and nuclear threats, biological threats including viruses, bacteria, and fungi, influenza pandemic influenza, and other emerging infectious diseases.

Please describe the status of development to date and the plan for the technology/organization moving forward. (200-word limit).

What do you think are your main challenges/risks? (200-word limit).

How do you envision using the resources and opportunities provided by this accelerator program to advance your solution? (250-word limit).

Anything else you would like to share with us?

Section G: Pitch Deck

Upload a non-confidential pitch deck or summary presentation (< 15 slides and in PDF format). The presentation should include the following topics:

Problem & Solution Alignment with BARDA priorities
Pediatric Use Case and Value Proposition Competitive
Advantage of Technology Market and Opportunity IP and
Regulatory Strategy Team Overview Business Development
Strategy Technology Development Timeline and Overall
Capital Needs Use of SPARK Accelerator Program
Resources