Request for Proposals: Fall 2022 Practice-Based Research Seed Grant

Community-Academic Collaborations to Advance Primary Care Practice-Based Research

BACKGROUND

The Northwestern Primary Care Practice-Based Research Program (NP3) will fund up to two Seed Grants that support research collaborations between primary care practices/clinicians and Northwestern academic researchers. The Fall 2022 NP3 seed grants will be supported by GIM, CCH, and NUCATS.

NP3 is a program of the Institute for Public Health and Medicine (IPHAM) and Northwestern University Clinical and Translational Sciences Institute’s (NUCATS) Center for Community Health (CCH) and the Division of General Internal Medicine and Geriatrics (GIM). A major goal of NP3 is to encourage collaborations among Chicagoland primary care networks. NP3 is comprised of three Practice-Based Research Networks, serving 1) Federally Qualified Health Centers and Community Health Centers, 2) Northwestern Medicine Primary Care Practices, and 3) the Pediatric Practice Research Group (PPRG). Applicants may be from any community-based and/or academically affiliated Chicagoland primary care practice, network, or Practice-Based Research Network (PBRN) or Northwestern researcher.

***Interested applicants must contact NP3 leadership (see Application section on p. 2-3) by Tuesday, October 11, 2022, to be considered for this opportunity***

If you have an idea or area of interest and would like assistance finding a primary care or academic partner or designing your project, NP3 is available to assist you with finding a partner or developing your proposal.

SEED GRANT AWARD FOCUS

These awards aim to increase the number of primary care-academic partnerships that are prepared to collaborate in the design and conduct of primary care research. These seed grants should lay the groundwork for external research funding to generate researchable questions or practice changes that can be implemented widely. Up to three awards will be funded.

Proposals exploring health equity issues, crossing multiple research Networks, or aligning with CCH Principles of Engagement, Healthy Chicago 2.0, and the 2019 NMH Community Health Needs Assessment (see page 29 of 2019 CHNA Report for summary) priority areas are encouraged.

Proposals must fall into one of the categories below:

1) **Practice-Based Research Collaboration Award** – Intended to support development of new collaborative research projects and the transfer/spread of evidence-based findings or best practices to primary care practices. Possible activities may include collecting information about existing practice context and infrastructure to develop or implement interventions; adapting and piloting an intervention in a practice setting; collaboratively analyzing, reviewing, and interpreting existing data; or developing/piloting dissemination products/activities (e.g., policy brief, workflows, or novel methods to communicate with busy clinicians) or implementation products (e.g., toolkits/activities). Proposals may include some elements of the Partnership Development proposal areas described below but should primarily focus on a specific research project.

(Up to $25,000 per award, project length up to 12 months)
2) **Practice-Based Research Partnership Development Award**– Intended to support development or expansion of partnerships between researchers and primary care clinicians working towards future research collaborations or exploring practice-based research strategies. Possible activities may include: capacity building for community partners to participate in practice-based research or advisory committees (e.g. training on research design/methods); capacity building for academic partners (e.g. training on community context, community engagement, or understanding practice characteristics that may affect potential study design); convening community and academic partners to discuss areas of interest for future collaboration; collaboratively designing research projects including research question and methodologies; pursuing additional community and academic partnerships; or planning future research collaborations and proposal submissions including identifying potential funding. *(Up to $10,000 per award, project length up to 12 months)*

Examples of previously funded projects can be found on the [NP3 website](https://www.np3.org).

**ELIGIBILITY**

Eligible applicants include the following community-based primary care clinicians/primary care practices and academic faculty:

- Federally Qualified Health Centers and Community Health Centers
- Northwestern Medicine Primary Care Practices
- Pediatric Practice Research Group (PPRG) practices
- Northwestern University Researchers *(Note: must be submitted in partnership with one or more of the above types of primary care practices/clinicians.)*

**Collaboration Award:** Collaboration applicants must include a primary care clinician (to serve as the Primary Care PI) as well as a Northwestern University faculty researcher (to serve as the Academic PI).

**Partnership Development Award:** Partnership Development applicants must include a primary care clinician (to serve as the Primary Care PI) and are strongly encouraged to include an Academic PI at the time of application. Partnership Development proposals that do not have an Academic PI must include in their proposal a plan for engaging Northwestern University faculty researchers as part of their project. Priority will be given to applications submitted jointly by Primary Care and Academic partners. NP3 is available to assist with identifying partners.

**TIMELINE** (grant period 2/1/23-1/31/24)

<table>
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<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>October 11, 2022</td>
<td>Deadline for discussion with NP3</td>
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<tr>
<td>November 22, 2022</td>
<td>Final application due*</td>
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<tr>
<td>January 2023</td>
<td>Funding decisions communicated</td>
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<tr>
<td>February 2023</td>
<td>Funds released</td>
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*Note: The cover sheet requires institutional/organizational approval from collaborating partners. Please allow adequate time to follow all institution/organizations’ procedures for administrative review.

**APPLICATION**

In order to be considered for seed grant funding, applicants must contact NP3 Senior Program Administrator Amanda Venables (amanda.venables@northwestern.edu) no later than October 11, 2022, to schedule a discussion with NP3 about the fit and feasibility of proposals or project ideas.
For PPRG/pediatric proposals, you must contact Adolfo Ariza (aariza@luriechildrens.org) no later than October 11, 2022, to discuss fit and feasibility or proposals or project ideas.

Complete application details will be provided upon discussion with NP3. Application components include:

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
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<tbody>
<tr>
<td>A. COVER SHEET</td>
<td>Proposal information including title, type of proposal, project contacts, participating organizations, and organizational sign-off.</td>
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<tr>
<td>B. ABSTRACT</td>
<td>This should be able to stand alone and will be used in grant award announcements.</td>
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<td>C. NARRATIVE</td>
<td>The narrative should include the following: a) Background and significance; b) Project aims and anticipated outcomes; c) Project activities; d) Brief description/evidence of current relationship of the applicants and how principles of engagement will be used; and e) Project timeline and milestones to achieve aims.</td>
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<td>D. BUDGET</td>
<td>Proposed project budget.</td>
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<td>E. BUDGET JUSTIFICATION</td>
<td>Provide a rationale for proposed expenses.</td>
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<tr>
<td>F. LETTERS OF SUPPORT</td>
<td>Letters from community/primary care and academic partners involved in proposal.</td>
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**REVIEW PROCESS**

Applications will be reviewed by both community clinicians and academic representatives with experience in primary care practice-based research. Selection criteria include:

- Quality and feasibility of proposed activities
- Fostering primary care-academic partnerships
- Fostering collaboration among primary care networks
- Potential for future research collaboration and funding
- Potential for improving health or health care
- Focus that can generate interest in community primary care clinicians.

**NP3 LEADERSHIP**

*Primary Contact:*

Amanda Venables, MPH  
NP3 Senior Program Administrator  
amanda.venables@northwestern.edu

Adolfo Ariza, MD  
Research Associate Professor of Pediatrics  
Director, PPRG  
aariza@luriechildrens.org

Jeffrey Linder MD, MPH, FACP  
Chief of General Internal Medicine and Geriatrics  
Co-Director, NP3  
jlinder@northwestern.edu

Matthew O’Brien, MD  
Associate Professor of Medicine  
Co-Director, NP3  
matthew.obrien1@northwestern.edu