

The Joel and Barbara Alpert Endowment for Children of the City Center for the Urban Child and Healthy Family, Department of Pediatrics Spring 2023 Request for Proposals from pediatric Residents

The Joel and Barbara Alpert Endowment and the Center for the Urban Child and Healthy Family will support Boston University School of Medicine and Boston Medical Center Department residents to implement and evaluate projects that innovate and transform pediatric health care delivery and/or research paradigms, and improve child health outcomes.

Grant Cycle: 12/15/2023-12/16/2024

Supported by: The Joel and Barbara Alpert Endowment for Children of the City and the Center for the

Urban Child and Healthy Family
Grant Amount: Up to \$5,000
Release Date: July 1st, 2023

Proposals are due by: October 1st, 2023

Joel and Barbara Alpert Endowment for the Children of the City

The Joel and Barbara Alpert Endowment for Children of the City was established at Boston University School of Medicine in honor of the work carried out by the Alperts over their 25 years with Boston City Hospital, Boston Medical Center, and the Boston University medical community.

The endowment is used to support Boston University School of Medicine and Boston Medical Center residents. Resident projects are expected to test, on a small scale, innovative approaches to meeting the medical and social needs of vulnerable children, their families, and their communities.

Center for the Urban Child and Healthy Family

Vision: All children in America have an equal opportunity to be healthy, ready to learn, and to achieve their full potential.

Mission: The mission of the Center for the Urban Child and Healthy Family is to achieve dramatic improvements in outcomes for children and families facing adversity by developing, testing and scaling novel health delivery approaches that serve children with their caregivers and that bring together communities, child-serving sectors, and health providers across disciplines.

Application Requirements:

Resident projects should focus on improving outcomes for our BMC pediatric patient population, including families facing adversity particularly through either innovation of care delivery or innovative research approaches (clinical, translational, or basic science approaches) to answer critical research questions impacting our patient population. Projects should include rigorous research and/or evaluation.

Please note that PIs must plan to remain at BMC for the entirety of the grant cycle or have a co-PI who can take over the grant when they leave.



The following guidelines pertain to the submission:

- The submission should be double-spaced and no longer than 6 pages. Please number the pages consecutively, including a cover page.
- The first page should be the cover page, and should include the project title, project team, and total budget request. This does *not* count in the page numbering.
- If the applicant is proposing recruitment from a pediatric clinical care, the application must include a letter of support from the clinical area director.
- Resident applications must include a letter of support from their mentor/s. Letters should
 include frequency meetings between the resident and their mentor, and the mentor's expertise
 and experience in the area and/or methods of the resident's project.
- The format must include the following sections:
- The format must include the following sections, per the grant template located here:
 - Brief Summary of the Project
 - Specific Aims: Includes project objectives as well as how the project will achieve improved outcomes for our families
 - o Background and Significance
 - Methods: Include details about study design, setting, sample and recruitment, data collection and how data will be analyzed
 - Detailed Timeline: Includes milestones for completion (e.g. IRB approval, staff hiring, start / end of enrollment, start / end of data analysis, etc)
 - Challenges and Potential Solutions
 - Anticipated Impact: How will your proposal improve outcomes for families facing adversity, particularly through innovation of care delivery or research innovation
 - Future Directions: Includes how this study project can inform practice innovation or future research, and/or plans for extramural funding at the end of the project period. This can include details of planned future studies in the resident's area of interest (may include information about specific outputs of the project such as summary of findings, new care delivery workflow, future grant submissions, etc.)
 - Literature Cited (not included in the page numbers)
- CVs or biosketches for each member of the project team (does not count in page numbers).
 - Multidisciplinary teams are strongly encouraged
- The last page(s) should be the detailed project budget and brief budget justification (counts in page numbering).
 - Budgets are for one year, and can be up to \$5,000. We do not anticipate that grant funds can be carried over beyond the original year of funding.
 - The budget cannot include faculty, fellow, or resident salary support, large equipment purchases such as computers, or travel/dissemination (e.g., publication) expenses. The purchase of small laboratory equipment is allowable.
 - Grant funds may be used to hire or pay BMC employees and BU students. Examples of common roles to hire for or buy-out employee time include research assistants/coordinators, lab techs, data analysts, and patient navigators. Funds may not be used to pay salaries of PIs, Co-Is, or mentors.



Grant Information

PIs may choose a start date within a two-month window following notice of award. A delayed start date within the two-month window can be chosen to allow PIs additional time for nonfunded activities at the start of the grant such as IRB submission and hiring searches. Funding will be accessible beginning at the chosen start date.

Grant Requirements

Receipt of grant funding is contingent upon compliance with the following reporting and acknowledgement expectations:

- Submission of a 6 month progress report to detail completed and upcoming activities, summarize data collected thus far, discuss next steps
- Completion of a final report including (but not limited to) a summary of project activities, data collected, dissemination and sustainability plans
- Recipients will acknowledge the Joel and Barbara Alpert Endowment for Children of the City and the Center for the Urban Child and Healthy Family (verbiage will be provided) on all products (e.g. presentations; articles; publications, etc.)

Applications that do not follow the above format will not be reviewed.

The Pediatric Research Taskforce and Data Analytic Team are available for consultation during the preparation phase of Alpert Grants, including study design, data analytic planning, and budget planning. Please submit a request for consultation <u>via Asana</u>.

Please contact Miriam Bremer-Kamens (<u>Miriam.Bremer-Kamens@bmc.org</u>), with any questions or to submit a proposal.