

BCH Academy for Teaching and
Educational Innovation and
Scholarship presents:

Submitting Successful Education Grant Applications

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Disclosure

The speakers of this seminar have NO financial disclosures or conflicts of interest with the material in this presentation.

To receive credit for today's BCH Academy Session:

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Objectives

1. Identify strategies for writing effective grant proposals
2. Discuss what education grant reviewers look for in award-winning applications, with particular attention to the BCH Academy's Health Professionals Education Innovation Grant
3. Determine successful approaches to framing a project proposal, putting together a project team, obtaining stake-holder buy-in

Top Tips for Educational Research Grant Writing



Boston Children's

Where the world comes for answers



My background

What are effective strategies to improve handoffs?

1. Local implementation of an evidence-based process for inpatient handoffs
2. Needs assessment for adaptation of handoff process to the outpatient setting
3. Implementation and evaluation of a new process for outpatient-to-ED handoffs
4. Adaptation to post-discharge setting for children with medical complexity

*Educational Initiatives in Residency Education Grant,
University of Ottawa Faculty of Medicine*



Robert Maudsley Fellowship for
Studies in Medical Education

*Program for Patient Safety & Quality Grants Program,
Boston Children's Hospital*



What are effective strategies to improve competence in the care of children with medical complexity?

1. Systematic development and pilot of a complex care curriculum
2. Multicenter RCT of the curriculum
3. Accompanying qualitative study of the impact of participating in the curriculum
4. Development and evaluation of a virtual home visit with a child with medical complexity
5. Needs assessment and development of other educational strategies (mentor)
 - Inpatient curriculum
 - Post-acute care curriculum

Wendy MacDonald Funds Educational Research Grants,
McGill University

Norman Saunders Complex Care Initiative

*Paediatric Consultants Educational Scholarship Grant,
Hospital for Sick Children, University of Toronto*

Boston Children's Hospital
Academy for Teaching and Educational Innovation and Scholarship
Request for Healthcare Professional Education Grant 2021

Fred Lovejoy Resident Research and Education Grant.

AAMC Northeast Group on Educational Affairs
MESRE Grants

Typical Grant Proposal Components

Background

Objectives

Methods/outcomes

Significance/impact

Budget/justification

The Cs of Successful Grant Writing



Connect with prior grant winners



Collaborate with others



Plan your **Calendar** and **Costs**



Be **Clear** and **Compelling**



Meet the **Criteria**



Copyedit!



Share with a **Colleague**

Where to Find Educational Grant Funding and Collaborators

11



Pivot-RP

<https://pivot.proquest.com/register>



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- Save searches and Track funding opportunities
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- Get tailored funding recommendations and alerts
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Affiliated Member Institution

Harvard University

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<input type="checkbox"/>	<input type="radio"/> Results for Mar 05 2023 (9)	<input type="radio"/> All (435)	Sort by	Relevance ▼	Deadline	Amount
<input type="checkbox"/>					Emergency Medicine Residents' Association (EMRA)	Application Confirmed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LIMITED Nurse Faculty Loan Program (NFLP)	01 May 2023 see record
					Bureau of Health Workforce (BHW)	Application Confirmed
					Health Resources and Services Administration (HRSA)	
					United States Department of Health and Human Services (HHS)	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Picker Gold Challenge Grants for Residency Training	10 Apr 2023 \$25,000 USD
					Arnold P. Gold Foundation	Letter of Intent Confirmed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NASPGHAN/NASPGHAN Foundation Medical Student Mentored Summer Research Program	15 Mar 2023 \$4,000 USD
					North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN)	Application Confirmed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	LIMITED Postbaccalaureate Research Education Program in Diabetes, Endocrinology and Metabolic Diseases (R25 Independent Clinical Trial not Allowed)	25 Oct 2023 see record
					National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)	Application Confirmed
					National Institutes of Health (NIH)	
					United States Department of Health and Human Services (HHS)	

Health Professional Education Grants

AMEE Seed Grants	https://amee.org/amee-research-grants/	To promote scholarship in healthcare professions education to advance knowledge and best practices in education as well as to build a community of scholars working in the field.
American Association of Colleges of Nursing	https://www.aacnnursing.org/Faculty/Funding-Opportunities	To provide grants, fellowships, scholarships, and other funding sources for nursing programs, students, and research.
American Association of Colleges of Pharmacy	https://www.aacp.org/resource/scholarship-teaching-and-learning-sotl-grant	To provide funding for active members of AACP who are engaging in educational research.
American Dental Education Association	https://www.adea.org/ADEAGiesFoundation/Grant-Seekers/	To ensure a robust future faculty and support the development of leaders in academic dentistry.
American Occupational Therapy Foundation	https://www.aotf.org/Grants/Implementation-Research-Grant	Implementation Research Grant supports occupational therapists apply theory to reality and may include methods to assist practitioners and additional members of trans-disciplinary teams to develop and implement the best evidence-informed practice.
Award for Institutional Excellence and Innovation in Interprofessional Education and Collaborative Health	https://www.asahp.org/awards-and-grants	To promote institutional excellence and innovation in interprofessional education and collaborative health care
Council on Medical Student Education in Pediatrics	https://www.comsep.org/comsep-grant-program/	The purpose is to promote and support innovative educational scholarship that is designed, implemented, and evaluated by COMSEP members.

Finding Collaborators

Overview

- BCH Academy
- Upcoming Sessions
- Session Archive
- Scholar Groups
- Academy Members List
- Eligibility & Requirements
- Awards and Recognition

Academy Members List

Member Category	Area of Interest	Department	Degree
All	Humanities and the arts in cl	All	All
Show 25 entries		Search:	
Member	Department/Position		Member Category
Sara.Rosenbaum MD	Pediatrics/Gastroenterology, Hepatology, and Nutrition		Trainee Standard Member
Kate Donovan PhD	Nursing Clinical Director of Innovation Inpatient Medical Programs ICP IDHA IDS		Scholar Member
Jenna Kennally BSN, RN			Standard Member

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https://dme.childrenshospital.org/professional-development/members-list/

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Continuing Education

Graduate Medical Education

Undergraduate Medical Education

Professional Development

Education Resources

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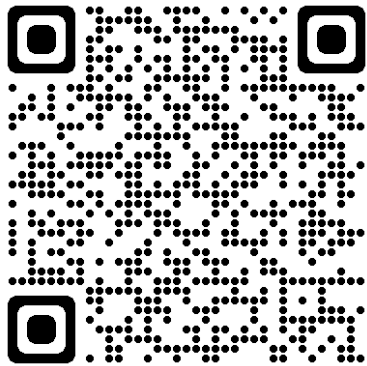
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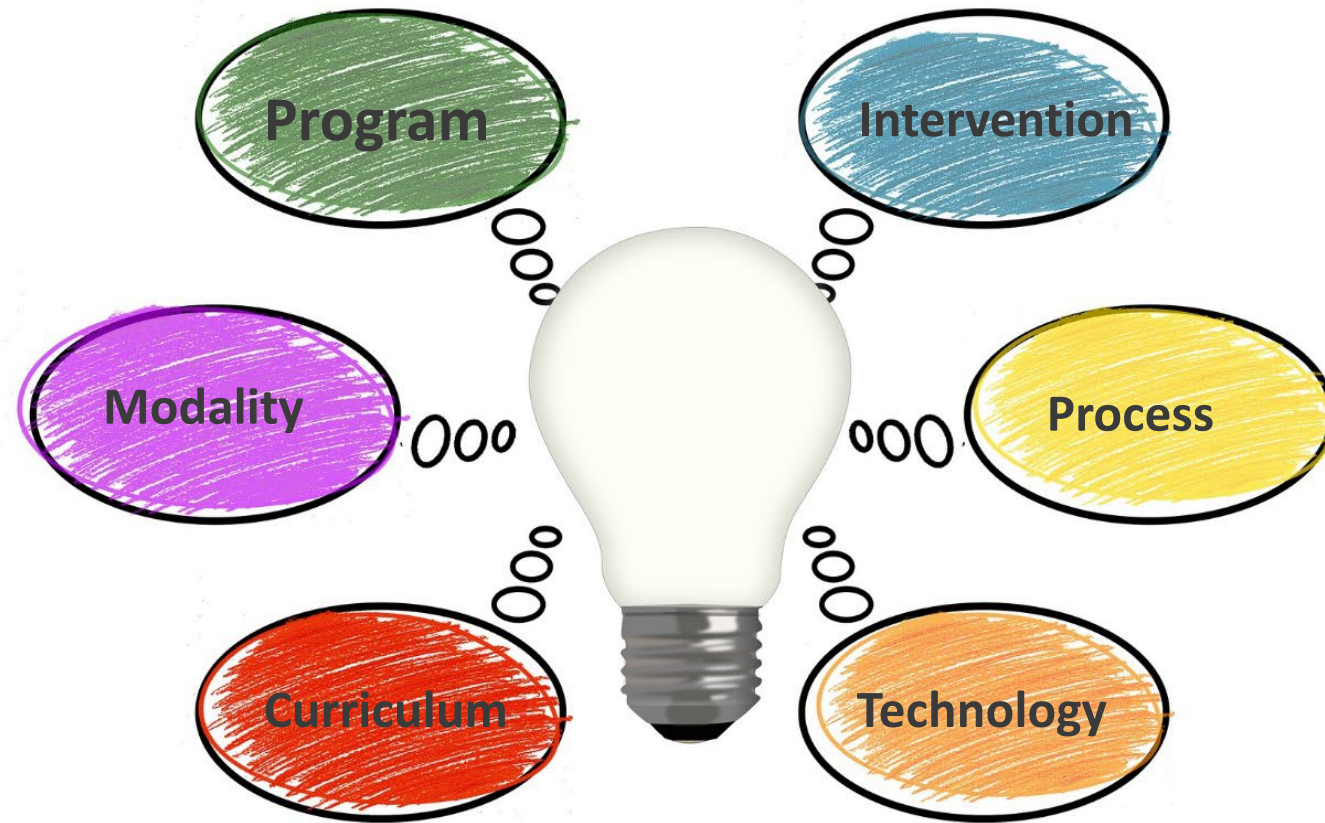
Boston Children's Hospital
Academy for Teaching and Educational Innovation and
Scholarship
Request for Proposals for the
Health Professional Education Innovation (HPEI) Grant 2024



<https://dme.childrenshospital.org/educational-grants/>



What is an Educational Innovation?





Interprofessional Education and Collaboration

Priority will be given to grant submissions with learners from various professions or the project team's composition

New entry on application where you can list a project team (collaborators or stakeholders). Note your team member do not have to be Academy Members.

Inside Scoop for BCH Academy Grant Proposals

- 50% Acceptance Rate (average number of submissions from 9-11)
- Does not meet the aim of the grant; not innovative
- Scope too limited (very small number of learners)
- Not enough information/detail about the study design or outcomes
- No investigation/literature search about the innovation
- Overambitious methods/not feasible in 1 year
- Applicant has not contacted key stakeholders to determine buy-in of innovation

The Budget

Budget Part 1— Detailed		
Administrative Support and/or Research Assistance	BCH Award	Other Funds
Total Support/Assistance:		
Equipment (itemize)	BCH Award	Other Funds
Total Equipment:		
Supplies (itemize by category)	BCH Award	Other Funds
Total Supplies:		
Additional Expenses (itemize by category)	BCH Award	Other Funds
Total Additional Expenses:		
TOTAL GRANT SUPPORT:		

The “Other Funds” column should be used to list funds not provided by the BCH Academy Grant but are required to complete the proposed project. The source(s) for these funds must be detailed in the budget justification.



The Budget

- Specify the total amount (\$2,000 - \$6,000) needed to fund the project
- Funding will be dispersed to applicant's department
- Funding may **not** be used for salary support
- Some funding **may** be used for the applicant's training or further education to inform or complete the project, but **NOT** for presenting the project results.
- Consider if you might need an education research consultant (\$100/hr)

Appropriate vs. Inappropriate Budget Items

Category	Not OK	OK
Gifts for speakers	Inappropriate gifts for speakers	Acknowledgement of speakers without buying gifts or other source
Incentives	Excessive amounts or if only requested expense	Appropriate amounts (<\$25) and appropriate settings
Food	Food for planning meeting	Food for focus group
Travel	Travel to conference for presentation	Travel for critical info for study
Software	Expensive software when alternatives available	Efficient use of available software
Equipment	Clinical equipment really meant for clinical practice	Equipment necessary for education project
Space	Expensive space	Freely available space

Budget Justification

- Justify costs and identify other departmental/funding sources
- Describe administrative support, research assistance, equipment, supplies, transcription services, statistical support
- Justify why you need incentives for participants
- If applicable, describe other currently funded projects that involve both the applicant and the mentor



My Experience Submitting a Health Professions Education Grant

