



## **Kids Beating Cancer Emerging Scientist Grant Application Guidelines**

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## **About Kids Beating Cancer**

### **Kids Beating Cancer's Mission**

Kids Beating Cancer provides access to life-saving treatments through the science of cellular therapy and advancing pediatric innovative, novel, research, moving new discoveries to patient care, while supporting the children and their families throughout the journey to a cure.

### **Kids Beating Cancer's Story - How One Boy Impacted the Lives of Thousands**

The love for a child and the unspeakable sadness that comes from the loss of that child is the opening page of the Kids Beating Cancer Story and how one little boy's life has impacted over 10,000 children since 1992. Five-year-old John was not able to understand the rare and highly fatal disease with which he had been stricken. John had Myelodysplastic Syndrome (MDS), which had evolved into acute myeloblastic leukemia (AML), an almost universally fatal disease. His only hope for a cure was a bone marrow transplant. With no options close to home, his young mother, Margaret, had to leave her home in Orlando, Florida to seek treatment at a pediatric transplant center in Seattle, Washington. With a slim chance for survival, the next four years consisted of hospital rooms, painful treatments and two bone marrow transplants. A cure was not to be - John was nine years old when he died.

John was not able to beat his disease, but the battle continues for others like John, who deserve a chance at a cure. Kids Beating Cancer was established in 1992, just six months after John's death, with two objectives: 1) to provide to treatments access close to home without compromising quality of care or outcome; 2) funding research to ultimately bring an end to childhood cancer.

The result every parent prays for is a cure, and they hope the family stays intact throughout the long treatment process. They all echo John's question, "Mommy why do kids get leukemia?" Today, John's question still can't be answered, but the outcome of the efforts in his memory is changing thousands of children's lives, offering them access to a cure and advancing discoveries to one day find a cure.

### **Program Description**

Kids Beating Cancer continues to build the blueprint for a cure through its research grants. The Emerging Scientist Grant aims to develop graduate students into tomorrow's scientific leaders by providing grants to students pursuing a future career in pediatric cancer research. The Emerging Scientist Grant is designed for graduate students pursuing a master's degree, PhD, or medical degree.

The goal of the Emerging Scientist grant is to expose students to the field of pediatric cancer research while working on a research project. Students are required to work with a mentor to be eligible for this grant. Students may work on an ongoing research project conducted by their mentor or begin their own research project with their mentor. Students may pursue their research at their own institution or at another institution and the duration of their internship should last 8-10 weeks. Kids Beating Cancer awards two \$7,000 grants and five \$5,000 on an annual basis.

### **Application Timeline**

A full application must be received by the submission deadline that meets all Kids Beating Cancer guidelines and criteria to be accepted and reviewed by the Kids Beating Cancer Scientific Advisory Board.

- Grant Application Deadline ..... May 15, 2024
- Grant Award Notification ..... June 1, 2024
- Project Report Deadline ..... October 1, 2024

### **Eligibility Criteria**

- Grant applicant must be a graduate student enrolled in an accredited institution pursuing a master's degree, PhD, or medical degree.
- Grant applicants must work directly with a mentor.
- Mentors must work in the field of pediatric cancer research in the United States.
- Mentors must submit a letter of support with the grant application.
- Research must be applicable to pediatric cancer.
- Authors must submit original work that has not been previously published; or, if previously submitted abstracts from recent prominent research conferences, such as ASPHO, ASH, ASCO, or AACR, there must be a noted significant change or advancement to the research to be eligible.
- Applicants MAY be involved in other research grants, but there must be clear documentation of mechanisms to avoid scientific and/or budgetary overlap.
- Research institutions must have a nonprofit status or academic status.
- Research institutions must be based in the United States.

### **Budget**

The requested budget should not exceed \$10,000. Kids Beating Cancer will grant five (2) \$10,000 grants and six (6) \$5,000 grants on an annual basis.

#### Budget Restrictions:

- Grant funds must be sent to the Mentor's institution.
- Grant funds may not be used for indirect costs such as travel associated with the research, administrative supplies, advertising or PR, student or university memberships and parking, or other facility-related fees.
- At least 50% of the Grant funds must be used to fund the student's involvement in the research project.
- Up to 50% of the grant funds may be used for supplies directly used by the student.

### **Format Instructions**

- Proposal format must follow NIH format guidelines: Arial, Helvetica, Palatino Linotype, or Georgia fonts with a font size of 11 points or larger with a minimum of ½ inch margins.
- All pages of the application should be numbered; the name of the principal investigator should appear in the upper right-hand corner of each page.
- The order of the application proposal should follow the proposal content section, adhering to the maximum number of pages allowed for each subsection as indicated.

### **Reporting Requirements**

- A final report is due by the specified deadline.
- A final report should consist of a report from the student and a report from the mentor.
- While completion of a research project is not required, the final report should state any progress or findings on the research and expenditures.

### **Application Content Instructions**

1. Cover Page (1 page limit)
2. Student's Personal Statement (1 page limit)
  - a. Describe your interest in pediatric cancer research.
  - b. Describe your objectives with this research grant
  - c. Describe how you will contribute to the future of pediatric cancer research.
3. Mentor's Letter of Support (1 page limit)
4. Research Project Summary (2-page limit)
  - a. Describe the project the student will be working on.
  - b. Include the title of the research and any other co-investigator(s).
  - c. Describe the student's involvement in the project.
  - d. Include start and end dates of the student's involvement in the project.
5. Student's Resume
6. Mentor's Biosketch
7. Budget (1 page limit)
  - a. Include Budget Template
  - b. Brief explanations of the purpose and necessity of each item in the budget to be used towards
    - i. equipment,
    - ii. supplies,
    - iii. other

**Application Submission Instructions**

1. Grant applications can be submitted as a PDF by email to [researchgrant@kidsbeatingcancer.com](mailto:researchgrant@kidsbeatingcancer.com) or uploaded to [www.kidsbeatingcancer.com/researchgrants](http://www.kidsbeatingcancer.com/researchgrants)
2. Upon submission of your application, you will receive confirmation of receipt via email. If your submission did not meet the requirement standards, you will be notified and given an opportunity to rectify it prior to the submission deadline.

**Contact**

For questions or information on the Science is the Cure Research Grant, contact:

- Sam Azar, Chief Operating Officer – [sam@kidsbeatingcancer.com](mailto:sam@kidsbeatingcancer.com)
- Ben Guedes, MD, Chief Medical Officer – [benguedesmd@kidsbeatingcancer.com](mailto:benguedesmd@kidsbeatingcancer.com)