



Program Name: Research Grants - 2023

Brief Overview / Description:

Cure CF Research grants are aimed to assist efforts that will enhance our understanding of disease pathogenesis and/or improve current patient care. *These grants are not intended to fund patient education, family days, local care centers, or other fundraising efforts.* Grant requests must include adequate preliminary data to substantiate further support/effort. It is a goal that the information resulting from these studies will lead to submission for further support and research from other funding agencies.

Funding Amount: Funding may be requested to cover direct costs, plus an additional twelve percent (12%) of indirect costs. Awards may be approved for up to a **two (2)** year period, with the opportunity to reapply for extended funding.

Eligibility:

- Both United States residents and applicants from outside the U.S. are welcome to apply.
- Applicants must be independent investigators.
- Additional eligibility requirements may be found in Section IV below.

Key Dates:

Published	August 2022
Full Application Deadline	December 31, 2022
Committee Review Date	March 2023
Notification to Applicants	April 2023
Earliest Project Start Date	May 1, 2023

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I. About Cure CF

The mission of Cure CF is to cure cystic fibrosis (CF) and to fund research at the national and local level, and to create a local center of excellence, both of which will increase the quality of life for people with cystic fibrosis. To achieve this mission, multiple types of grants and awards are offered to support research in this disease.

II. Program and Reward Overview

Cure CF Grants are intended to support efforts that will improve disease understanding and advance patient care.

Information derived from these studies will hopefully lead to submission to other funding agencies, such as the National Institutes of Health (NIH).

Grant applications must focus on research that will improve or change the course of current patient care.

III. Funding Amounts

- Funding may be requested to cover direct costs, plus an additional twelve percent (12%) of indirect costs.
- Awards may be approved for up to a **two (2)** year period, with the opportunity to reapply for extended funding.
- Funding for subsequent years is contingent upon submission and approval of a renewal progress report and fund availability.

IV. Eligibility

- Residents of the United States as well as applicants from outside the United States are welcome to apply.
- Applicants must be independent investigators.
- A primary investigator may only hold one Research Grant at a time.

V. Goals of Research Currently of Interest to Cure CF (Priority Areas)

Cure CF places a high priority on supporting research that will either improve understanding of disease pathogenesis and/or improve patient care.

VI. Review and Award

All applications are evaluated by Cure CF's Board. Funding of awards is based on the relevance of the proposed study to the goals of the Board and alignment with specific research priorities. Each award is subject to compliance with applicable regulations and are contingent upon the availability of Cure CF funds.

The Board reserves the right to request an interview with the applicant (likely virtual) for any further questions or clarifications that may arise following application submission.

Principal causes for assigning low priority to applications during the review process includes:

- Unsatisfactory information or documentation
- Deficient experimental design or methods
- Failure to establish awareness of key challenges and limitations associated with the proposed investigation, as well as plans to handle pitfalls as they arise
- Inappropriate controls
- Failure to describe significance to issues in CF
- Failure to document essential skills or training to carry out the goals of the proposal
- Failure to meet all eligibility requirements

VII. Submission Information

Applicants may submit multiple proposals; however, only one proposal per site will be awarded.

Applications deadline: December 31, 2022 by 5:00pm (EST)

Submit via email to: **Research@CureCFInc.com**

Refer to Section VIII for specific submission instructions.

An application will be considered incomplete if it fails to comply with the instructions, or if the submitted material is incomplete or insufficient. Only documents submitted in their entirety will be reviewed.

General Timeline:

Application Deadline	December 31, 2022
Review	March 2023
Notification to Applicants	April 2023
Earliest Project Start Date	May 1, 2023

We strongly encourage all applicants to contact the Board prior to the application deadline with basic study data. This will help to ensure that the Board is able to assist the applicant with any potential queries prior to the application deadline.

VIII. Full Application Guidelines

Applications must be submitted via email to **Research@CureCFInc.com**

Documents should be typed using Times New Roman (12) or Arial (11) font and margins of no less than a half inch (0.5”) on each side.

Applications must include the following information:

General	<ul style="list-style-type: none"> • Project title • Project start and end dates
Institution	<ul style="list-style-type: none"> • Domestic applicants must verify their institution by submitting the Employer Identification Number (EIN) or Tax Identification Number (TIN). If the EIN/TIN is not located, you may add the legal institution. • Confirm the project site and Primary Investigator (PI). • Once awarded, the applicant’s institution must supply current W-9 and 501(c)3 letter, or other documents to verify its Federal tax status. • For international applicants, please contact the Board for further documentation that will be needed.
Contacts	<ul style="list-style-type: none"> • Include contact information for the primary investigator (PI) on the study.
Abstracts/Relevance	<ul style="list-style-type: none"> • Provide a statement of 2,000 characters or less (including spaces) explaining the subject of the research proposal and its relationship to CF. Include two different abstracts: Lay Abstract

	<p>(used to inform the non-scientific community of the general nature of this work) and Scientific Abstract.</p> <ul style="list-style-type: none"> • Provide a statement of 3,000 characters or less (including spaces) explaining the relevance to Cure CF’s mission: <i>to cure cystic fibrosis (CF) and to fund research at the national and local level, and to create a local center of excellence, both of which will increase the quality of life for people with cystic fibrosis.</i>
Budget	<ul style="list-style-type: none"> • Include a budget justification to justify all items and make sure listed amounts in the narrative are consistent with what is listed in the Budget Detail. • Grants funded through this application are for a maximum of two (2) years. However, further grant applications may be submitted to extend funding period. The total budget request should include both direct and indirect costs. Budget Detail: include budget breakdown of supplies, equipment, subject compensation, testing materials, etc. • Indirect costs that will not be covered under this funding include, computer equipment, software and licenses, or tuition expenses. The Board reserves the right to limit funding for certain indirect costs.
Research Plan	<ul style="list-style-type: none"> • Limit of ten (10) pages, single-sided (not including References). Applications exceeding this limit will not be reviewed. • Information must be presented in a clear and concise manner. • Include charts or graphs if they improve the quality and information presented in the application. • HYPOTHESIS/GOALS: State briefly and realistically the intent of the proposal. The goals should be relevant to the mission of Cure CF. Maximum of one (1) page. • BACKGROUND/SCIENCE: Describe the background and significance. Evaluate existing literature and experience. Identify specific gaps that this project is intended to fill. Describe the value and justification of this research by relating the specific aims to longer-term intentions. • PRELIMINARY RESULTS: If applicable. • EXPERIMENTAL DESIGN AND METHODS: Provide a detailed discussion of the design and methods to be used in the study. Describe the protocols and data to be obtained; include the means by which data will be interpreted and analyzed. Discuss potential limitations of the proposed procedures and alternative approaches to achieve said aims. • LITERATURE CITED: References should be numbered in the sequence that they appear in the text and listed at the end of the Research Plan.

Biographical Sketches of Key Personnel	<ul style="list-style-type: none">• Include biographical sketches of all key personnel. Begin with the Principal Investigator (PI). Limit of two (2) pages per person.
Other Support	<ul style="list-style-type: none">• Include current or past CFF/CFFT support received for this project and any findings that resulted.
Appendices	<ul style="list-style-type: none">• If applicable, include IRB proposals.

IX. Contact Information

For further questions or clarifications, please contact: **Research@CureCFInc.com**