



Childhood Cancer Research Seed Grants Letter of Intent (LOI) Application Guidelines

Who We Are

The Pablove Foundation invests in underfunded, cutting-edge pediatric cancer research and improves the lives of children living with cancer through the arts.

Our mission is built on our impassioned desire to know more, find better, less toxic treatments, and a cure, and to allow kids living with cancer to still be kids while undergoing treatment.

What We Fund

The Pablove Foundation is interested in investigators who will join us in taking risks, pushing for new solutions, and harnessing the transformative power of science in their research in the following areas, with preferences going toward less common childhood cancers:

- Mechanisms of disease
- Genetics
- Preclinical models
- Biomarkers and surrogate markers
- Prognostic factors
- Diagnosis
- Innovative clinical therapeutic trials
- Minimal residual disease detection
- Treatment
- Supportive care and prevention
- Amelioration of long-term effects of therapy

In addition, there are designated funds to specifically support projects that focus on Opsoclonus-Myoclonus Syndrome (OMS).

How Much Do We Fund?

The Pablove Foundation is offering **two (2)** separate grant opportunities this year.

Please make sure to select the appropriate application in proposalCENTRAL.

Powered by Pablove Seed Grants provide \$50,000 in direct costs for one (1) year of funding. Upon timely submission of the required deliverables, an additional 5% of the award amount (up to \$2,500) will be provided to the sponsoring institutions to cover indirect costs (F&A) at the end of the grant's performance period.

Expanded Powered by Pablove Seed Grants provide \$100,000 in direct costs for two (2) years of funding. Upon timely submission of the required deliverables, an additional 5% of the award amount (up to \$5,000) will be provided to the sponsoring institutions to cover indirect costs (F&A) at the end of the grant's performance period.

When considering which award to apply for, applicants should assess the feasibility of their project within the proposed award time period.

Who is Eligible to Apply?

All our Powered by Pablove Seed Grants are designed for researchers currently towards the end of their clinical fellowship or postdoctoral training or within five (5) years of completion of training.

Applicants must have an MD or PhD or equivalent degree.

International applicants and institutions are welcome to apply for all grants; there is no residency requirement.

Past Powered by Pablove grant recipients are not eligible to apply.

Multiple LOI submissions for the same principal investigator, even if for different grant opportunities, are not allowed. Multiple applications are permitted from a single institution.

Opsoclonus-Myoclonus Syndrome (OMS) Grants ONLY: OMS grants are available for both the Powered by Pablove Seed Grant and the Expanded Powered by Pablove Seed Grant opportunities. Please note that the Pablove Foundation welcomes broad ranging applications applicable to OMS, including from investigators who are in a clinical fellowship, postdoctoral training, or are established investigators.

What Can the Funds Be Used For?

All direct funds may be used for direct costs that cover investigators' salaries (including key personnel other than the PI), supplies, technical help, small equipment directly related to the proposed project, and travel. Indirect (F&A) costs, other than described above, are not allowed, and purchases of capital equipment are strongly discouraged and are typically not approved.

The Review Process

Applicants must first submit a Letter of Intent (LOI) through the proposalCENTRAL system. All LOIs will be vetted through a competitive peer review process by the Pablove Foundation Scientific Advisory Committee. Based on their scores, a limited number of the most meritorious LOIs will be invited to submit full research proposals to be considered for the available grant funding. The Pablove Foundation does not provide critiques for LOI applicants.

For full proposals, the Pablove Foundation Scientific Advisory Committee peer review panel uses standard NIH guidelines for scoring applicants with an emphasis on innovation, approach, as well as relevance to the mission of The Pablove Foundation. Review critiques will be provided to the proposal PI who participates in the full proposal stage.

The final decision on which projects to fund is made by the Pablove Foundation Board of Directors.

Letters of Intent Guidelines

Investigators who wish to submit a Letter of Intent (LOI) describing a project that fits within The Pablove Foundation Childhood Research Grants project priority areas must complete the proposalCENTRAL LOI. Applicants will have the option of submitting a LOI for the “Research Seed Grant” OR “Cancer Research Expanded Seed Grant”. All applications include the following sections:

1) Title Page: In addition to creating a title, you will be asked to select a sub-program for your application. The default for all grants is Childhood Cancer Research Seed Grant. If your research is specific to Opsoclonus Myoclonus *only*, please select that sub-type.

2) Templates and Instructions:

- a. Program Guidelines (available for download)
- b. NIH Biosketch template (available for download, to be uploaded in Section 9)

3) User Access: This section in proposalCENTRAL allows you to grant others access to your proposal. Instructions within proposalCENTRAL.

4) Applicant Profile: This section in proposalCENTRAL pulls from the professional profile of the Primary Investigator (PI) who created the LOI. To update your professional profile, click ‘Edit Professional Profile’. To change PI, select from list and click the button to confirm selection.

5) Institution: Provide information on the institution with which you are affiliated

6) Project Summary, including:

- A) Lay Summary (1,500 characters)
- B) Scientific Summary, including (8,000 characters):
 - a) Specific Aims
 - b) Rationale and Approach
 - c) Innovation, Potential and future Patient Benefit
- C) Select as many keywords as relevant to your project

7) Budget Summary: Provide a budget for an award amount and duration that matches the award you are applying for. Indirect costs (F&A) are capped at 5% of the award amount.

8) Other Support: You can add any current and pending support that has been attached to your proposalCENTRAL profile.

9) Attachments:

- a. Relevant references to support the PI’s hypothesis must be uploaded as a PDF and are limited to one (1) page
- b. NIH Biosketch, uploaded as a PDF
- c. Graphs/figures (optional-limited to one (1) page)

- 10) PI Data Sheet:** Will pull demographic data from your professional profile.
- 11) Validate:** Will ensure all required fields are completed correctly.
- 12) Submit:** You will receive an auto generated email confirmation once your application has been submitted.

Please remember to adhere to all character and page limits within proposalCENTRAL. Character limits include spaces.

To begin the LOI Process, please create an account or login at <https://proposalcentral.altum.com>. Once you create an account, you can save and come back to your application at any time.

Contact Information

For questions about the Pablove Foundation grant process, please email grants@pablove.org.

For technical assistance contact proposalCENTRAL Customer Support by email or by phone. Normal Business Hours: 8:30am - 5:00pm Eastern Time

E-mail: pcsupport@altum.com

Phone: 800 875 2562 (Toll-free U.S. and Canada) or +1 703 964 5840 (Direct Dial International)

Your full application must be submitted by 5:00 p.m. Eastern Time (US) on the date listed in proposalCENTRAL.

Projected Timeline

February: LOI application open

April 4, 2022: LOI deadline

May: LOI applicants notified of status; Full application process open to invited PIs

July 12, 2022: Full application deadline

September: Grantee award notification

Preferred project start dates: October 1, 2022 or as soon as practical.