

BREAKTHROUGH T1D REQUESTS PROPOSALS FOR: INNOVATIVE AWARDS

DESCRIPTION

Breakthrough T1D provides seed funding for highly innovative, high-risk-high-reward research with significant potential to accelerate the mission of Breakthrough T1D. Proposals should address key outstanding questions and have the potential to lead to a challenge or a change in the current paradigm or conventional wisdom and/or lead to a groundbreaking discovery. Preliminary data is not required in the proposal, but the underlying concept, premise or hypothesis must be plausible and testable, and the proposal must be focused with a well-defined goal that is achievable within the timeframe and amount of the award.

- **Specific information regarding Breakthrough T1D's Research Strategy can be found [here](#).**
- **The Innovative Grant Mechanism is not intended to support proposals aiming to incrementally advance existing hypotheses or ongoing areas of research, or proposals with the sole goal of generating novel reagents or resources.**
- **The concept does not require preliminary evidence in T1D but must be applicable to T1D.**
- **Central hypothesis should be justified in the proposed research plan, budget and timeline.**

ELIGIBILITY

Proposals may be submitted by domestic and foreign non-profit or public organizations, such as universities, colleges, hospitals, laboratories, units of state and local governments, and eligible agencies of the federal government. Applicants must hold an M.D., D.M.D., D.V.M., Ph.D., D.O. or equivalent degree and have a faculty position or equivalent at a college, university, medical institution, or other research facility. There are no citizenship requirements for this program. To assure continued excellence and diversity among applicants and awardees, Breakthrough T1D welcomes proposals from all qualified individuals and especially encourages proposals from persons with disabilities, women, and members of minority groups underrepresented in the sciences.

PROPOSAL

Access and submit full applications (including research plans) via [RMS360](#). The application must be completed using the templates provided in [RMS360](#).

RESEARCH PLAN

The research plan must be submitted using the template available on [RMS360](#) and may not exceed 3 pages, including figures and tables, but not including references. The research plan should include the following information: Statement of Innovation, Specific Aims, Background and Significance to T1D, Research Design and Methods, Budget, Potential Impact and Next Steps if successful.

Note that all applications involving human subject research must include supplemental information to address subject safety, study design, and investigational product information. More details can be found in the Human Subject Research Guidelines section of the [Grant Handbook](#).



Breakthrough T1D follows the U.S. National Institutes of Health (NIH) guidelines for studies including human subjects, including the [Common Rule changes](#).

REVIEW CRITERIA

Proposals will be evaluated in accordance with the criteria described below. Evaluations will be competitive, with a subset of applications ultimately funded based on merit and budgetary considerations. The review criteria include:

1. Innovation, potential impact, and relevance to Breakthrough T1D [Research Strategy](#)
2. Feasibility of experimental approach and ability to complete in one year
3. Clarity of proposed objectives and deliverables
4. Line of sight to immediate next steps if project is successful
5. Intent to leverage breakthroughs from other fields as relevant (scientific or technical or other)
6. Qualifications of the principal investigator(s) and collaborators
7. Availability of resources and facilities necessary for the project
8. Justification of budget

TERMS OF THE AWARD

Innovative grants provide one year of support for a maximum of USD 200,000.00 which includes 10% indirect costs. These grants are not renewable. Final progress and expenditure reports are due within 75 days following the end date of the award.

Innovative proposals with significantly higher costs or requiring greater than one year of funding may still be considered for funding through alternate mechanisms at the discretion of Breakthrough T1D staff. If you believe that your Innovative project requires a greater budget and/or funding period, please contact the administrative contact listed below to discuss possible options for submission.

DEADLINES

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| ➤ Proposal Submission Deadline: | October 30, 2025 |
| ➤ Response to Applicants: | February 2026 |
| ➤ Anticipated Earliest Start: | April 2026 |

PROGRAM CONTACT

Sanjukta Mukerjee
Program Administrator
Breakthrough T1D
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If you have any grant-specific questions as you work within RMS360, please contact the administrative contact listed above.