

Robert E. Leet and Clara Guthrie Patterson Trust

Office Hours

June 14th, 2023, 1-2PM ET

Agenda

- Program Overview and Application Requirements
 - Program Mission & Research Focus
 - Program Overview
 - Eligibility
 - New This Year
 - Review Criteria
- Lessons Learned and Helpful Tips
 - Budget Guidance
 - Pitfalls to Avoid
 - Application Tips
- Q & A

Program Mission and Research Focus

Mission

The Robert E. Leet and Clara Guthrie Patterson Trust was established in 1980 to support “**research relating to human diseases, their causes and relief thereof**”. The goal of the program is to support pilot studies and innovative research conducted by early stage mentored investigators and promote their transition towards independence.

Research Focus

Clinical research that focus on the causes of human disease and/or improving treatment.

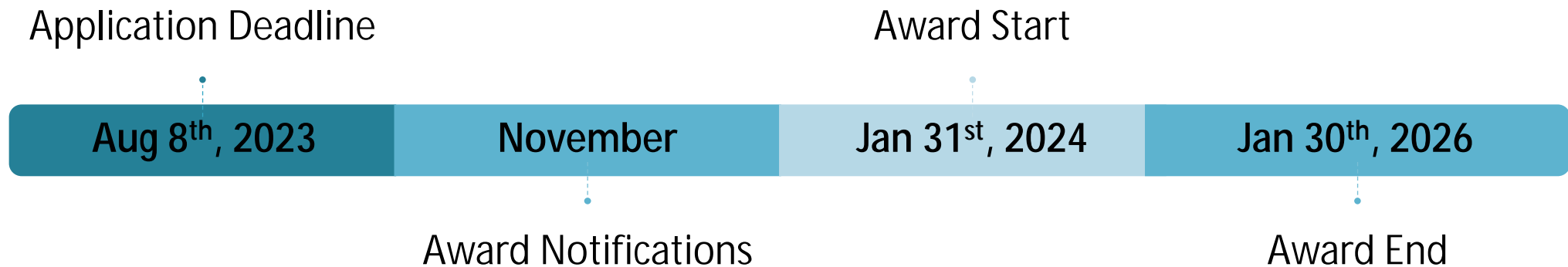
The program follows the NIH definition of the clinical research which includes:

1. Patient-

Program Overview

Amount & Duration: \$200,000 for 2 years
(\$100,000 per year, indirect costs not allowed)

Award Dates: Jan 31, 2024 – Jan 30, 2026



Eligibility

- Conducting research in the states of **Connecticut, New Jersey or Rhode Island**.
- Doctoral degree (MD, MD/PhD, PhD, DO, DMD, PharmD, DPT...)
- Postdoc or clinician scientist
 - Without clinical training
 - 3-6 years full-time postdoctoral research experience
 - With clinical training
 - No more than 6 years full-time postdoctoral (or equivalent) research experience
 - Must have completed residency and clinical training by funding start date
- Must not hold tenure-

New This Year

Budget Guidance

- \$200,000 over 2 years
- Funds need to be equally distributed across each year

Specific Quotes

- **Approach:** "Lack of alternative approaches."; "Research aims lack sufficient detail in numerous areas including details of datasets including number of patients included, inclusion/exclusion criteria, variables available in datasets, definitions of outcomes, and follow up periods."; "Sex as a biological variable is not addressed; this is important since sex has a significant impact on XXX." "A significant weakness is the absence of clear hypotheses."; "No information is presented as to how the experimental results will be analyzed and interpreted."
- **Sample Size & Statistics:** "Sample size may be too small to yield actionable results"; "No discussion of sample size is offered "; "No power analysis is offered indicating that the samples to be recruited will be sufficient to detect the effects proposed"; "Statistical analyses are limited".
- **Budget & Feasibility:** "The budget accounts for \$XX,XXX for *newest technique*-sequencing. With a n=XX/group, it seems unlikely that the sequencing can be performed for that price."; the investigator states that they will send out samples for *amazing* profiling, but this is not listed in the budget"; "The feasibility of the study is not clear."
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Application Tips

Questions?

Program Website:

<https://hria.org/tmf/patterson/>

Contact Us:

PattersonAwards@hria.org

Q&A

- **Am I eligible if I am based at an eligible institution but conducting research globally/internationally?** Yes, it is fine if you are doing research globally, however you need to be based at an eligible institution in the states of CT, NJ, or RI.
- **Are non-tenure track faculty eligible to apply? (e.g. with a title of Associate Research Scientist).** Yes. Candidates may hold a junior faculty appointment (Lecturer, Instructor, Assistant Professor-non-tenure track, etc.) that are not tenure track appointments.
- **Can I defer funding if I receive the award?** Recipients may postpone the start date for up to three months without a formal request. Longer delays must be approved by the Administrator and cannot be guaranteed.
- **What happens if my institution or state changes during the award period?** Awards are made to the Institution where the named Award Recipient is conducting research. If the Award Recipient is planning a move to another nonprofit research institution during the Award period, transfer of funds to continue the project must be communicated to and approved by the Administrator (HRiA). The Funder reserves the right to terminate the Award in the event of a significant change in the Recipient's academic status, including promotions conferring independent faculty status or its equivalent.
- **Are Co-Investigators allowed, and can I include salary support for them?** Co-PIs are not allowed, however co-investigators and other key personnel are allowed. Award budgets may include salary support for them.
- **Can I apply if I am on a T32?** Yes, however we encourage you to reach out to your program director/officer to ensure that the funding agency will allow overlap with fellowship support prior to applying.
- **Can I apply if I am conducting basic research like molecular or structural studies related to cancer or other diseases?** No, proposals with a predominant focus on mechanism/fundamental aspects of phenomena without direct clinical application are not eligible. Eligible projects need to be clinical research with human subjects, or using material of human origin with goals that can be linked to clinically relevant health outcomes or endpoints.
- **Am I eligible if I am based at an eligible institution but conducting research globally/internationally?** Yes, it is fine if you are doing research globally, however you need to be based at an eligible institution in the states of CT, NJ, or RI.