**THRASHER RESEARCH FUND**

**EARLY CAREER AWARD CONCEPT PAPER**

**Instruction Page**

*Visit our website* [*https://www.thrasherresearch.org/*](https://www.thrasherresearch.org/) *for the most current information and submission dates.*

*\*Note: Instructions are italicized. Please remove them before submission.\**

***Submission Process:***

*Submit the completed form and the Title Page information via the* [*online portal*](https://portal.thrasherresearch.org) *in Word format.*

***Concept Paper Components (2 pages total + biosketches):***

*1.* ***Title Page (1 page limit):***

* *Overview of applicants, research institutions, and budget*

*2.* ***Scientific Summary (1 page limit):***

* *Background data, hypothesis, aims, study design, and expected outcomes.*

*3.* ***Biosketch (5 page limit per biosketch)***

* *Include a general NIH style biosketch or equivalent CV for both the applicant and the primary mentor. The Biosketch, including the personal statements, are the primary way we judge the research team and can greatly impact the outcome of your application.*
* *eRA commons name is not required.*
* [Click here](https://grants.nih.gov/grants/forms/biosketch.htm) *for the general NIH biosketch template, instructions, and sample, please use the non-fellowship template.*

***Formatting Guidelines:***

* *Use 12 point Calibri font. Maintain 1 inch margins on all sides.*
* *Section headings should be in blue; applicant responses in black.*
* *References aren't mandatory. If necessary, include within the page limit, either within the text or at the bottom.*

**THRASHER RESEARCH FUND**

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Title: *(Limit to 100 characters, including spaces)*

Principal Investigator: *(Include degrees)*

Academic Position/Title:

Phone:

E-mail:

Website: *(If applicable)*

Eligibility: (Please check the appropriate box below) *Note: If you have questions about your eligibility, please see our* [*website*](https://www.thrasherresearch.org/early-career-award?lang=eng#eligibility2).

 [ ]  Within three years post completion of a doctoral degree

 [ ]  Currently in residency or fellowship as part of medical training

 [ ]  Within one year of completing fellowship

 [ ]  Otherwise eligible after discussion with a Fund Research Manager

 Justify:

**OPTIONAL:** Underrepresented Minority [ ]  Yes [ ]  No

Definition at <https://www.thrasherresearch.org/diversity>

Primary Mentor & e-mail: *(Include degrees)*

Co-Mentor(s) & e-mail: *(Limit two, include degrees)*

Length of Study: *(Maximum 2 years)*

Total Budget: *(Not to exceed $25,000 direct costs plus no more than 7% of direct costs as indirect costs, maximum $26,750 USD. The budget does not need to be itemized)*

Supervising Institution:

Project Site(s):

SCIENTIFIC SUMMARY

Background:

*A sentence or two describing the significance of the medical problem under study. Many applicants allocate too much space describing background that is not directly relevant to their research question*.

Preliminary Data:

*Present any preliminary data or findings that lead you to the hypothesis. This can include pilot studies, early results, or any relevant data that supports your research direction. Make sure to highlight if the applicant had a role generating or analyzing this data.*

Research Gap:

*A sentence describing the gap in the field that your proposal seeks to address.*

Hypotheses and Specific Aims:

*State each hypothesis in a single sentence. Briefly describe the related aims.*

Design:

*Outline the basic design of the study. Indicate the primary outcomes and how they will be measured. As applicable, include information about study subjects, sample size, or other sample material to be used in the study.*

Potential Impact:

*Highlight the potential significance for the field of study and child health. This section should be no more than two sentences.*

Other considerations:

*Anything else you think the reviews should know about the project or application. This could include how the work fits into the larger scope of your projects or your mentor’s work, what the Thrasher grant adds to the applicant’s research skills, or how the work will allow for future funding opportunities.*