DEFEAT DIPG® RESEARCH GRANT
2018 Grant Application Guidelines

Contact:
Michael Mosier Defeat DIPG Foundation
(240) 903-0827 | grants@defeatdipg.org
defeatdipg.org/grants
Michael Mosier Defeat DIPG Foundation is committed to finding a cure for diffuse intrinsic pontine glioma (DIPG). To further this mission, the Foundation has created the Defeat DIPG Research Grant. These grants provide two years of funding for hypothesis-driven research projects.

The proposed research must represent an innovative approach to a major challenge in DIPG research. The funded projects must have the potential to lead to groundbreaking discoveries in the field, and transform our understanding of the tumorigenesis process or our ability to treat or detect DIPG.

Michael Mosier Defeat DIPG Foundation welcomes both single investigator and collaborative, multi-institutional research proposals. For collaborative proposals, a Primary Investigator must be identified with other participants listed as collaborating researchers. Both single-investigator and collaborative proposals will be evaluated based on their scientific merit.

The Defeat DIPG Research grant is up to $250,000 over 2 years (maximum of $125,000 per year).

**KEY DATES**

- Application Deadline: October 2, 2017
- Award Notifications: November 2017
- Project Start Date: January 1, 2018
- Project End Date: December 31, 2019
- Interim Progress Report: December 1, 2018
- Final Report: January 31, 2020

**ELIGIBILITY REQUIREMENTS**

- Primary Investigator must hold an M.D. and/or Ph.D. by the application deadline.
- Primary Investigator must be employed by an academic institution, non-profit research institution, or laboratory in the United States or Canada.
- Primary Investigator need not be an U.S. citizen.

**REVIEW AND SELECTION PROCESS**

- Each application is reviewed by the Foundation’s Scientific Advisory Council. The Scientific Advisory Council makes recommendations to the Foundation’s Board of
Directors, which makes the final funding decisions. The number of grants awarded is based on the funds available and the scientific merit of the applications.

- All application evaluations are considered confidential and are available only to the Foundation’s Scientific Advisory Council, Board of Directors, and administrative personnel.
- When a grant is approved for funding, payment of funds is contingent upon all legal documents being signed and approved by Foundation.

CONDITIONS OF GRANT

- Michael Mosier Defeat Foundation funds research to better understand the causes of DIPG and to advance its treatment and cure. To help achieve this goal, the Foundation expects its researchers to publish their findings in peer-reviewed journals and, to the extent practicable, make their data available to other researchers.
- All grants are payable to the Primary Investigator’s institution or laboratory. For multi-institutional grants, funding will be made payable to the lead institution to administer on behalf of the collaborating institutions.
- No funds may be used for indirect costs.
- Overlap in funding is not permitted. This includes scientific, budget, and commitment overlap, as defined by the National Institute of Health.
- The second year of funding is contingent upon a non-competitive review of the annual progress report. The report must demonstrate satisfactory progress toward completion of proposed research objectives and appropriate budget expenditures.
- No Cost Extensions must be requested by emailing grants@defeatdipg.org. Requests must state the amount of funds remaining and provide a brief report of progress, an explanation of why the extension is necessary, and the length of time requested. If a No Cost Extension is not requested or approved, Principal Investigator must return any unexpended funds at the termination of the grant period.

IDENTIFICATION

- The title “Defeat DIPG Research Grant” shall be used in all publications (printed or electronic) regarding the research project. Identification with the Foundation shall also be made in any news released pertaining to the research project.
- Grant recipients will work with Foundation to coordinate a joint press release to announce the grant.
TRANSFER

- Requests for transfers by a Principal Investigator to another institution while the grant is in effect will be considered on a case-by-case basis.

PROGRESS REPORTS

- The Principal Investigator must submit an interim report of research progress.
- The Principal Investigator must submit a final report describing the research completed and all publications concerning the project.
- The interim and final progress reports shall include a report of expenditures. All expenditures are expected to follow the approved budget. Any variance of 10% or greater requires written explanation.
Defeat DIPG Research Grant Application

SUBMISSION PROCESS

- All pages of the application should be numbered with the Primary Investigator’s name in the upper right-hand corner of each page.
- Application should follow NIH format guidelines: Arial, Helvetica, Palatino Linotype, or Georgia fonts with a font size of 11 points or larger with minimum of ½ inch margins.
- Application should be organized according to the sections described below, adhering to the maximum number of pages allowed for each subsection.
- Application should be combined into one PDF and emailed to grants@defeatdipg.org. The Cover Page must include the required signatures. The signed Cover Page should be scanned and included in the application PDF.
- Please contact Mark Mosier at (202) 603-2521 if you have any questions, or you may email questions to grants@defeatdipg.org.

CONTENTS OF APPLICATION

1. Cover page

Use the template provided on page 7 of this application. Cover Page must be signed.

2. Layman’s Summary (0.5 page)

Provide a brief summary of the research project in layman’s terms. By submitting this application, Primary Investigator consents to Foundation’s public use of this summary if the project is funded. Accordingly, the summary cannot include any confidential or proprietary information.

3. Specific Aims (0.5 page)

Describe the goals of the proposed research and summarize the expected outcome(s).

4. Research Plan (4 pages)

   A. Significance (0.5 page)

   Explain the importance of the problem addressed and how the proposed research project will improve scientific knowledge, technical capability, or clinical practice for DIPG.
B. Innovation (0.5 page)

Describe how the application will advance DIPG research and clinical practices. Describe any novel theoretical concepts, approaches or methodologies.

C. Approach (3 pages)

Describe the overall strategy to accomplish the aims of the project. Describe the methods and analyses to be used to accomplish the specific aims of the project. Address potential difficulties and limitations and how these will be overcome or mitigated. Provide a work plan (including timetable) for completing the project. For multi-institutional applications, describe the roles of each collaborating researcher. Provide an account of the preliminary studies relevant to the project conducted by the Primary Investigator and collaborating researchers, if any.

5. Literature Cited

Provide a list of publications relevant to project. A maximum of 20 references are allowed.

6. Proposed Budget

Using the template provided on page 8, prepare a budget outlining proposed expenditures. For multi-institutional applications, prepare a separate budget for each collaborating institution. Budget cannot include any indirect costs and cannot exceed $125,000 per year.

The following items may not be included:

- Construction, renovation, or maintenance of buildings/laboratories;
- Office and laboratory furniture;
- Office equipment and supplies;
- Patient services;
- Professional association membership dues;
- Recruiting and relocation expenses;
- Scientific publication subscriptions;
- Secretarial/administrative salaries; and
- Student tuition.

Travel costs should not be included, but Primary Investigator may request additional funding from Foundation for travel to meetings to present research funded by grant. Requests will be considered on a case-by-case basis.
7. Statement of Other Support

Provide a list of: (1) active support; (2) applications and proposals pending review or funding; (3) applications and proposals planned or being prepared for submission. Include all Federal, non-Federal, and institutional grant and contract support. For each item give the source of support, identifying number, project title, name of principal investigator, applicant’s time or percent of effort on the project, annual direct costs, and entire period of support.

8. Letter(s) from Collaborating Researcher(s) (If Applicable)

For multi-institutional applications, each collaborating researcher should provide a letter describing his/her role in the project. The letter should provide the collaborating researcher’s contact information, including institution. The letter should also provide a “Statement of Other Support” as required by Section 7 above.

9. Biographical Sketches

Provide the NIH biographical sketches for the Primary Investigator, key personnel, and all collaborating researchers, if any.

10. IRB Approval

If the project includes human subjects or otherwise requires IRB approval, provide the IRB approval letter. If IRB approval is not required, state that no IRB approval is necessary.

11. Additional Institutional Contact Information

Provide contact information (name, email address, and phone number) for accounts payable, grants management and media or public relations should the project be funded.
DEFEAT DIPG® GRANT APPLICATION

GRANT COVER PAGE

Project Title:

Primary Investigator’s Name:

Primary Investigator’s Email: | Primary Investigator’s Phone:

Institution Name:

Institution Address:

Certification and Acceptance: We, the undersigned, certify that the statements contained in the attached application are true and complete to the best of our knowledge. We understand and agree to conform to the rules governing the grant as set forth in the Defeat DIPG Research Grant application guidelines and instructions, including the stipulation that no funds may be used for any indirect costs.

Signature of Primary Investigator: ____________________________ Date: ______________

Signature of Institution Authorized Official: ____________________________ Date: ______________

Name and Title of Authorized Official: ____________________________

Please submit this cover page as part of your application.
## Detailed Budget Proposal

### Direct Costs Only

<table>
<thead>
<tr>
<th>Personnel</th>
<th>START DATE</th>
<th>END DATE</th>
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### Institutional Base Salary

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<th>Name</th>
<th>Role on Project</th>
<th>Time on Project (%)</th>
<th>Total Requested</th>
<th>First Year Amount Requested</th>
<th>Second Year Amount Requested</th>
<th>Total Amount Requested</th>
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### Fringe Benefits

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<th>First Year Amount Requested</th>
<th>Second Year Amount Requested</th>
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### Supplies (Itemize)

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<th>Second Year Amount Requested</th>
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### Equipment (Itemize)

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### Other Expenses (Itemize)

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### Total Personnel Budget

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### Direct Costs

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Institution: ________________________________