

DIPG DMG RESEARCH FUNDING ALLIANCE. (DDRFA)

RESEARCH, TRIAL ACCESS, and DATA USE GRANT

\$25,000 - \$100,000

DUE FEB 15, 2023 - MIDNIGHT PT

Our DDRFA grants support (i) basic and/or translational research which intends to provide high impact benefit for better understanding of the brain as it relates to DMG or DIPG, or may improve DIPG or DMG diagnosis, prevention, or treatment, (ii) access to trials or expanded access for DIPG or DMG patients, (iii) the collection, harmonization, integration or utilization of patient data as it relates to DIPG DMG, which is openly shared. These grants are funded through targeted support of DDRFA members and our philanthropic donors. We look for innovative ideas and gaps in funding which should be filled to move the needle in DIPG DMG discoveries.

1. Applicants may request from \$25,000 to \$100,000 for a 12-month cycle. Applicants may be funded on- time each year.
2. Applicants may apply for project equipment, personnel salary/wages, personnel tuition support of graduate students directly involved with the grant request, operating supplies, equipment, cell line and lab expenses, imaging time, technology purchases all to be utilized within the United States. Travel necessary to the research, data or trial project by the team may be included. Grant funds will not support general staff or administrative support.
3. Grant award amounts will be determined on an analysis of budget request and grant funds available. **No indirect costs will be available for award.** Applicants may budget up to 4% for institutional infrastructure surcharge.
4. Grant award amounts will be determined on an analysis of budget request and grant funds available. No indirect costs will be available for award.
5. Applying students, staff, faculty, or industry investigator must be joined by a researcher who qualifies as a Principal Investigator (PI) by tenure line, medical center line or research faculty appointment.
6. Without further consent of DDRFA, PI's may not be involved in more than two separate proposals per grant cycle, but a PI may be involved in up to two grants awarded during the year.
7. Patients intended to benefit or participate must be treated within the United States.
8. Any IND required must be secured prior to payment of grant funds, and in no event later than three months following the grant award announcement.
9. One year following the grant announcement, successful awardees will provide a written report of research results, detailed fund usage, and a list of publication, articles, webinars, or conference discussions emerging from the research benefitted by the grant.
10. Grantee agrees to cite DDRFA a) as a funding source in peer-reviewed publications from research arising from this award program. Please also acknowledge the DDRFA members funding the award in all non-peer-reviewed articles, in student newspapers, alumni newsletters, institutional magazines, etc. Please forward copies of these news articles to the Collaborative Organization(s) as soon as they are published.
11. The successful grant applicant agrees to include DDRFA's logo or name in such print, web or social media recognition. When appropriate, the grantee will include a graphic provided of all members of DDRFA funding.

12. Awardees must be willing to present the results of their work at a future DDRFA Zoom meeting within six months of completion of the project. A grant awardee may be invited to present at future BrainStorm Summit, DDRFA, or Tough2gether Against DIPG breakfast.
13. Applications are due: February 15, 2023 at Midnight PST.

DDRFA Application

Applicant Cover Page

Applicant Name: _____ Date: _____

Applicant Email: _____ Phone: _____

Applicant Address: _____

Institution or Company represented: _____

Project Team Members: _____

If grant is awarded, please make check payable to: _____

Please send award contract & payment to: _____

Contact Name for Payment: _____ Email: _____

NOTE: PLEASE ATTACH A PHOTO OF THE INVESTIGATOR AND BIO FOR MEDIA RELEASE. BY SUBMITTING THIS PHOTO AND BIO YOU CONSENT TO MEDIA RELEASE BY DDRFA AND ITS MEMBERS UPON GRANT AWARD.

Why will collaboration of the individuals listed yield stronger results than each team member's independent capabilities?

Upon receiving a grant, you authorize DDRFA and each member of DDRFA to use the applicant's name, degrees, institution, and photo submitted, together with the project name and layman description as an example of funded research, trials, and data use funding grants in communications with its donors, and social media presence.

_____ initial

You agree your project will comply with the NIH guidelines for human subjects, if applicable, and for vertebrate animals including certification for protection and treatment of laboratory animals, if applicable pursuant to NIH Guidelines.

_____ initials

You certify that none of the budgeted amounts listed have been previously funded for use in this project. ___ initials

If Less than the Total Funding Budget is granted:

Will you move forward with project if you receive less than the requested amount? ___ Yes ___ No

If DDRFA does not fund your entire project, would you like DDRFA members to contact you and request to share your application with like-minded foundations and funders in an attempt to provide funding for your project? ___ Yes ___ No

May a DDRFA member contact you by phone or email concerning finding additional funding through other nonprofit organizations on your behalf. ___ Yes ___ No

I have read the terms of this grant application and if awarded, will abide by the terms of the grant award. I certify my application is true and complete as submitted. _____ (Applicant Signature)

DDRFA Application

DDRFA Application Questions

Instructions. Applications should be submitted in Calibri or Ariel size 11 point. Applications that are incomplete or not adhering to the font or page specifications may be rejected administratively. Use at least one-half inch margins (top, bottom, left and right) for all pages.

- A. Plain Language Summary** (max 2,000 characters) Explain your request in plain language suitable for a general audience who may be donors or members of a funding organization.
- B. Objectives & Rationale:** A separate one-half page summary of the research objectives and rationale.
- C. Human Subjects Certification:** Provide a Human Subjects Certification for protection of human subjects accordance with NIH guidelines.
- D. Itemized Budget:** Please provide information on personnel by % of effort, amount of time for each, period within year. Please provide equipment, supplies, technology expense breakdown. Please separately identify any infrastructure cost (up to 4% of budget allowed) or Travel cost budgeted. **We will not fund indirect costs.** Only include the budget items you wish to have funded by this grant application. Do not exceed 1 page.
- E. Research Plan & Specific aims.** Please explain the goals and objectives, very concisely, of your proposal. What is your hypothesis and projected outcomes?
- F. Significance & Impact.** Please highlight prior research you have evaluated leading you to identify this project as a critical need in the field of DIPG DMG. Please explain the impact that the proposed objectives will have on DIPG or DMG. Has this work been done previously? Why will this progress the field for prevention, diagnosis, treatment, or cure? Describe the importance of the problem and the progress in the field that the proposed studies will address.
- G. Innovation** Provide a detailed explanation of the innovations that are included in the proposal. Explain how the application seeks to shift current research or clinical practice paradigms. Describe any novel theoretical concepts, approaches or methodologies and instrumentation or interventions to be developed or used and elaborate on any advantages over existing methods.
- H. Experimental Approach and Research Design.** Describe the experimental approach to the research question and state the procedures and methods to be used in achieving the specific aims. Include how the data will be collected, analyzed, and interpreted. Provide a tentative sequence or timetable for the project. Specify any procedures, situations or materials that may be hazardous to personnel and the precautions to be exercised. Reviewers will heavily weigh the feasibility of carrying out the project in the projected time span, analyzing any potential difficulties and limitations of the proposed procedures and specific aims.
- I. Introduce your team.** Please provide one sentence to two sentences introducing each co-investigator by specialty, recognitions, and publications significant to the application. For any fellow applying, please also describe your intended career path and how you intend to use this research in your career.
- J. Appendix.** Please list any article reference required to understand your project. You may assume that the Medical Advisory Council scoring your application is well versed in DIPG DMG scientific discovery, treatment and diagnosis.