

**DIPG DMG RESEARCH FUNDING ALLIANCE (DDRFA)**  
**GRANT APPLICATION - September 2022**  
**RESEARCH, TRIAL ACCESS and DATA USE GRANT**  
**Eligibility & Instructions**

\$25,000 - \$100,000 – Announcement by October 2022

**DDRFA grants are targeted to support (i) basic, translational, or clinical 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; and (iii) the harmonization, integration or utilization of open share, non-embargoed patient data as it relates to DIPG DMG. These grants are funded by DDRFA members and our philanthropic donors. We look for innovative ideas and gaps in funding which must be filled to move the needle in DIPG DMG discoveries. We hope to assist researchers motivated to work at the speed of DMG.**

1. Applicants may request from \$25,000 to \$100,000 for a 12-month cycle. Applicants may be funded one-time each year. PIs may not be involved in more than two separate proposals per submission. Applying students, staff, faculty, or industry investigators must be joined by a researcher who qualifies as a Principal Investigator (PI) by tenure line, medical center line or research faculty appointment.

2. Applications are due September 1, 2022 at 5:00 PST to [info.ddrfa@gmail.com](mailto:info.ddrfa@gmail.com). Please submit by pdf scanned document (include required signatures and initials by electronic or wet signed.)

3. 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 lines and related 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.

4. Grant award amounts will be determined on an analysis of budget requested and grant funds available. The Medical Advisory Council (MAC) will prioritize projects where the impact may reach patients faster and those that will push discoveries in the field. Reviewers will weigh heavily 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.

5. Patients intended to participate must be treated within the United States. Human Subjects Certification for protection of human subjects should be obtained for all applicable projects in accordance with NIH guidelines. Any IRB approval and any IND required must be secured prior to payment of grant funds, and in no event later than December 31, 2022.

6. At time of the grant award, successful applicants must provide a biographical paragraph and photo of the PI (and may also include a team photo) with photo release to DDRFA for media publication. The grantee agrees to include DDRFA's logo or name in print, web or social media recognition of the project funded. When appropriate, the grantee will include a graphic provided by DDRFA of all members of DDRFA funding this grant. Grantees agree to cite DDRFA as a funding source in peer-reviewed publications arising from this grant. Please also acknowledge the DDRFA and its members in all non-peer-reviewed articles, in student newspapers, alumni newsletters, or institutional magazines. Please forward copies of these news articles to DDRFA when published.

7. Grantees must provide a written report of research results, detailed fund usage, and a list of publications, articles, webinars, or conference discussions emerging from the research benefited by the grant, etc. 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 meeting or Tough2gether Against DIPG breakfast.

**DDRFA Application**  
**Applicant Cover Page**

Name of Project: \_\_\_\_\_

Name of PI for Project: \_\_\_\_\_

Applicant Name( If different): \_\_\_\_\_

Applicant Email: \_\_\_\_\_ Phone: \_\_\_\_\_

Applicant Address: \_\_\_\_\_

Institution or Company representing: \_\_\_\_\_

Amount Applying to Receive: \$ \_\_\_\_\_

Project Team Members: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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. \_\_\_\_\_ initial

You certify that none of the budgeted amounts listed have been previously funded.. \_\_\_\_ initial

Will you move forward with the 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 If yes, may a DDRFA member contact you by phone or email to assist you in finding additional funding through other nonprofit organizations on your behalf. \_\_\_\_\_ Yes \_\_\_\_\_ No

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

Signature of Applicant \_\_\_\_\_

Printed Name \_\_\_\_\_

Signature of PI \_\_\_\_\_

Printed Name \_\_\_\_\_

**DDRFA Application**  
**DDRFA Application Questions**

**Instructions.** Applications should be submitted in Calibri or Arial 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. Please label each section of your answers by letter and bold title heading used below.

A. **Plain Language Summary:** Explain your request in plain language suitable for a general audience who may be donors or members of a funding organization. Please be brief, do not exceed ½ page.

B. **Itemized Budget:** Please provide equipment, supplies, technology expense breakdown. Please separately identify any travel cost on infrastructure cost budgeted. Applicants may budget for a 4% infrastructure for their own lab expenses. We will not fund indirect costs. Please provide information on personnel budgeted including: % of effort, period of time within one year committed to project, projected hours per week, per person. Only include the budget items you wish to have funded by this grant application. Do not exceed 1/2 a page.

C. **Research Design & Specific Aims:** Please explain, very concisely, the project's goals, your hypothesis and the projected outcomes. Describe the experimental approach to the research question, the procedures and methods to be used, and the specific aims. 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. Include how the data will be collected, analyzed and interpreted. Provide a tentative sequence or timetable for the project. If you are applying for a piece of equipment to be used in your lab, please explain how the equipment will be used to advance work in DMG/DMG. (do not exceed 1 page)

D. **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. If the application includes purchase of equipment or technology, please explain the significance of using this piece of equipment for projects which have been funded or are pending funding to advance DIPG/DMG.(do not exceed ½ page)

E. **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 submitting an application, please also describe your intended career path and how you intend to use this research in your career. (do not exceed ½ page)

F. **Appendix:** Please list any article reference required to better 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. You need not provide article references for information generally known within the DIPG DMG research community.

G. **Questions:** Email info.ddrfa@gmail.com.