



September, 2008

Dear Researcher:

The American Brain Tumor Association (ABTA) is seeking outstanding, young brain tumor researchers for studies to be conducted in the United States or Canada, beginning July 1, 2009.

All such research will be given serious consideration, including pediatric brain tumor research. Eligibility requirements for pediatric research applicants may vary from other applicants, depending upon their training programs. Additionally, we are interested in receiving innovative research proposals - those that incorporate novel or original concepts and have the potential to make a difference.

An ABTA **Translational Research Grant** is a one-year \$75,000 award for neuro-oncology research. Studies must meet the definition of translational as indicated on the application. The grant funds can be expended for salaries or supplies, but not indirect costs, and must include a trip to Chicago in May/June, 2010 to present research results.

Grantee eligibility:

- 1) An MD who will be within five years of post-residency training as of July 1, 2009 and has an academic appointment, from Junior Faculty to Assistant Professor.

OR

- 2) A conferred PhD who has three to five years postdoctoral laboratory experience by July 1, 2009.

Criteria for selection include the quality and therapeutic potential of the research and the quality of the laboratory environment and the individual applicant, including their commitment to neuro-oncology.

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2720 River Road, Des Plaines, Illinois 60018

847.827.9910 TEL info@abta.org EMAIL

847.827.9918 FAX www.abta.org WEB

800.886.2282 PATIENT LINE

Conditions for translational grant support include:

Indirect expenses may not be allocated from these awards.

A presentation in Chicago to the ABTA Board of Directors, along with an abstract of findings, at the conclusion of funding. These travel expenses are part of the grant.

Acknowledgement of American Brain Tumor Association support in any media releases, publications, abstracts, podium or poster presentations generated by this award.

The deadline for completed applications, including all attachments is January 7, 2009. Awards will be announced by April 15th for research work to commence July 1, 2009.

If you have any questions, please contact me.

Yours truly,

Deneen Hesser

Deneen Hesser
Director of Research and Patient Services



TRANSLATIONAL BRAIN TUMOR RESEARCH GRANT APPLICATION 2009

In this context, Translational is defined as pre-clinical research evaluating the therapeutic potential of recent discoveries in the basic mechanisms of either brain tumor pathogenesis or experimental therapeutics. Human studies are excluded.

For example, the proposed research could define safety, toxicity and/or the efficacy of a therapeutic or diagnostic modality in experimental model systems, or define the pharmacokinetics/ pharmacodynamics of a therapeutic agent or therapeutic approach new to brain tumor therapy in experimental model systems. Pilot or Phase 0 - III studies involving patients are excluded but studies involving tissues or biofluids are acceptable, with local IRB approval.

1. Name _____

Home Address _____

Home Phone _____

2. Present Position _____ Department _____

Institution _____

Mailing Address _____

E-Mail Address _____

Phone _____ Fax _____

3. Status as of July 1, 2009:

MDs - Resident, PGY _____
- Residency Completion (actual or expected date) _____
- Faculty appointment held _____

PhDs - Date PhD conferred _____

4. Institution where research will be done if different than #2.

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5. Title of Proposed Research _____

5a. Please circle all topic areas that relate to your proposed research.

Angiogenesis	Apoptosis / Cell Death	Cell Cycle	Cell Signaling	Cellular Differentiation & Transformation	Chemotherapy & Experimental Therapeutics
DNA Damage / Repair	Drug Delivery	Epigenetics	Gene Expression / Transcription	Gene Therapy & Viral-Based Therapies	Genetics
Imaging	Immunology / Immunotherapy	Invasion / Motility	Proteomics	Radiation Therapy	Stem Cells

6. Is this a molecular biology study? _____ Yes _____ No

7. Is this a Phase 0 or Phase I study? _____ Yes _____ No

8. Does study involve human subjects: _____ Yes _____ No
If yes, explain and attach a copy of the IRB approval.

Does this study involve animals? _____ Yes _____ No
If yes, attach a copy of the Animal Use Committee approval.

9. Have you applied, or do you intend to apply, elsewhere for a grant to support this work?
If yes, please explain _____

10. Attach your Curriculum Vitae. Include educational data; professional positions held; scholarship honors and membership in professional societies and other organizations. Also, list citations of your publications in chronological order. Copies of journal articles will not be accepted. *Designate as Attachment #10*

11. Attach an abstract of the proposed research including potential benefit to brain tumor patients. Do not exceed one page. *Designate as Attachment #11*

12. Attach an outline of the specific aims of the proposed research. Do not exceed one page. *Designate as Attachment #12*

13. Attach a concise description of the background and preliminary data pertaining to this study. Do not submit separate charts or graphics. Do not exceed three pages. *Designate as Attachment #13*

14. Attach a description of the experimental design and methods to be used in this research. Do not exceed three pages. *Designate as Attachment #14*

15. Attach a list of references in citation format. Do not exceed two pages. *Designate as Attachment #15*

16. Attach a lay summary of the proposed research. Include an explanation of its relevance and expected impact on brain tumor treatment. Do not exceed 200 words.
Designate as Attachment #16
17. Attach a copy of the project budget and budget justification. [Indirect costs are to be excluded; we will not pay indirect costs.]
Designate as Attachment #17
18. Attach a letter of support from the Department Chairman or equivalent.
Designate as Attachment #18

CERTIFICATION

I certify that this application was authored by me.

Signature of the applicant

Date

The above applicant, if awarded this grant, will be accepted by this institution.

DEPARTMENT CHAIRMAN

FISCAL OFFICER OF THE INSTITUTION

Signature

Signature

Print or type name

Print or type name

Department _____

Title _____

Institution _____

Address _____

Submit original plus 3 copies, including attachments, to arrive no later than **January 7, 2009**.

DO NOT STAPLE – PLEASE USE CLIPS

Send to: American Brain Tumor Association 2720 River Road – Des Plaines, IL 60018

You are requested to advise the AMERICAN BRAIN TUMOR ASSOCIATION promptly should you decide to withdraw your application for any reason.