

The mission of the American Brain Tumor Association is to advance the understanding and treatment of brain tumors with the goals of improving, extending and, ultimately, saving the lives of those impacted by a brain tumor diagnosis.

# ABTA Research Collaboration Grants

**2026 Request for Applications** 

**American Brain Tumor Association** 8550 W. Bryn Mawr Avenue, Suite 550

Chicago, IL 60631-3225

For questions, email: grants@abta.org Website: www.abta.org/for-researchers

# Contents

| Key Dates      |  | 3  |
|----------------|--|----|
| What's New Th  | is Year  | 3  |
| ABTA's Resear  | ch Program   | 4  |
|                | olication (RFA), American Brain Tumor Association Research Collaboration | 4  |
| Section I. Fur | nding Opportunity Description  | 4  |
| Section II.    | Eligibility Information  | 5  |
| Section III.   | Award Information and Grant Term   | 6  |
| Section IV.    | Letter of Intent (LOI) Submission Information                            | 7  |
| Section V.     | LOI Submission Instructions  | 10 |
| Section VI.    | LOI Review Process   | 11 |
| Section VIII.  | General Requirements   | 12 |
| Section IX.    | Contacts   | 12 |

# **Key Dates**

# **Application Portal Opens:**

November 5, 2025

# Letter of Intent (LOI) Due:

December 10, 2025, by 12:00 pm, noon CST. No late LOIs will be accepted.

Applicants are responsible for completing, reviewing, and submitting their applications by the deadline. Applicants are encouraged to apply early to allow for technical difficulties, varying time zones, human error, loss of power/internet, sickness, travel, etc.

Note: Letters of Intent are mandatory for the ABTA's Research Collaboration Grants.

# **Letter of Intent Decision:**

On or around February 23, 2026

# **Full Application Due:**

On or around March 30, 2026

# **Applicant Notification:**

On or around July 29, 2026

## **Earliest Start Date:**

September 1, 2026

# Important Info This Year

- Resources for ABTA Applicants can be found on the <u>For Researchers</u> page of the ABTA website.
- **NEW:** Applicants (Lead PI and Co-PI) must currently be in a faculty position at the time of LOI submission (December 10, 2025).
- The PI or Co-PI faculty must confirm that their institution considers their position equivalent to a faculty position if they do not follow traditional academic rank titles (e.g., Professor, Associate Professor).
- An application checklist is available in the application portal. See the Download Templates and Instructions tab of the application after you initiate your LOI in ProposalCentral.
- Application attachments must be standard letter paper size, which is **8.5**" **x 11**". A4 paper size is not acceptable as the formatting changes once converted to a PDF. To verify page size in Microsoft Word, click on the Layout tab → in the Page Setup section, click the arrow below Size → select Letter 8.5"x11".
- Project Narrative for the Full Application (if invited to submit) will be limited to 6 pages.

# ABTA's Research Program

The American Brain Tumor Association (ABTA) is the nation's oldest non-profit organization dedicated to brain tumor education, support, and research. For more than 50 years, the ABTA has supported early-career investigators, contributing to the brain tumor field and scientific community to advance the scientific understanding and medical treatment of brain tumors. Today, the ABTA's research alumni are leading some of the nation's most prestigious brain tumor centers and mentoring a new generation of scientists and clinicians.

An independent, multi-level, external review process ensures that ABTA grants are awarded for the most meritorious brain tumor research projects. Our prestigious Scientific Advisory Council and grant reviewers are leaders in the brain tumor community. Through the funding of brain tumor research, the ABTA is supporting projects that will change our understanding of the causes, effects, diagnosis, and treatment of brain tumors. We fund innovative discovery science that is developing new drugs, new imaging techniques, and advanced methods of diagnosis as well as research that will improve the quality of life of brain tumor patients and their caregivers.

# Request for Application (RFA), American Brain Tumor Association Research Collaboration Grant

# Section I. Funding Opportunity Description

The American Brain Tumor Association seeks applications from a collaborative team of two faculty at different institutions, who propose multi-disciplinary, high-risk/high-impact projects with the potential to change current diagnostic or treatment paradigms for adult and pediatric brain tumor care.

- ABTA Research Collaboration Grants provide up to \$200,000 in support over a two-year period (See Section III for more information on the grant award and term).
- Grants are intended to promote team science in a way that will streamline and
  accelerate the development of new approaches to diagnosis and treatment, leading to
  advancements in the understanding and treatment of brain tumors and increasing the
  potential for improving, extending, and ultimately, saving the lives of those living with a
  brain tumor diagnosis.
- Grants specifically encourage innovative research by allowing research teams to conduct the early scientific studies needed to secure additional/future funding for their collaborative projects.
- The research projects supported by this mechanism must be conducted by a team of two co-principal investigators (Co-Pls) from distinct institutions.
- The research project should be multi-disciplinary in that it incorporates multiple components such as basic, translational, clinical, and epidemiological research.
- Investigators from sciences outside traditional biological fields are encouraged to apply.

We seek projects focused on <u>all</u> brain tumor types, benign or malignant, primary, or secondary (metastatic), and that will have an impact on pediatric, adult, or both populations. Appropriate research projects include, but are not limited to, the following areas:

- Biomarkers of Risk, Disease Burden, and/or Treatment Response
- Brain Tumor Biology
- Clinical Research
- Diagnosis
- Drug Delivery

- Etiology
- Genetics
- Imaging
- Molecular/Genetic Epidemiology
- Novel Therapeutics
- Risk Assessment

<u>Note:</u> Applications proposing projects that do not directly relate to brain tumor research will be administratively withdrawn from consideration.

# Section II. Eligibility Information

Applicants/Lead PIs, Co-PIs and Institutions must conform to the eligibility criteria below to apply for an ABTA Research Collaboration Grant.

Grants will be awarded to a Lead Principal Investigator (PI) and Co-Principal Investigator (Co-PI) from distinct institutions. Additional Collaborators will be considered but their contribution must be well justified and add a critical perspective or role to the project.

If you have questions about your eligibility, contact grants@abta.org.

The PI or Co-PI faculty must confirm that their institution considers their position equivalent to a faculty position if they do not follow traditional academic rank titles (e.g., Professor, Associate Professor).

# **Applicant/Lead Principal Investigator**

- Must have a doctoral degree, including MD, PhD, DrPH, DO, or equivalent at the time of Letter of Intent (LOI) submission.
- At the time of LOI submission, Lead PI must hold a full-time faculty position and cannot have held a full-time faculty appointment before September 1, 2016. An exception to the ten-year window may be granted for documented parental leave or other well justified leave from research, of generally less than 12 months duration.
  - Applicants whose experience exceeds the maximum of ten years but who believe they are eligible (e.g., maternity/family leave) must email ABTA at grants@abta.org with their biosketch and a description of how the leave of absence will be documented within the application before submitting their application to verify their eligibility.
- Is not required to be a U.S. citizen or resident.
- May submit only ONE ABTA Research Collaboration Grant LOI in which they are serving as Lead PI; however, individuals may serve as a Co-PI or contribute to more than one LOI.
- May concurrently apply for an ABTA Discovery Grant during the same grant cycle, but only one grant (either ABTA Research Collaboration Grant or Discovery Grant) will be awarded.
- May not be a PI on another ABTA grant at the start of the grant term.

#### **Co-Principal Investigator**

- Must have a doctoral degree, including MD, PhD, DrPH, DO, or equivalent at the time of Letter of Intent (LOI) submission.
- At the time of LOI submission, must hold a full-time faculty appointment at a different institution than the Lead PI.
- The Co-PI must make a specific time commitment to the project (the level of effort cannot be zero-0%).
- Is not required to be a U.S. Citizen or resident.

#### **Lead PI and Co-PI Institutions**

- Lead Institution must be a non-profit institution or organization located in the US or Canada
- Co-PI institution must be a non-profit institution anywhere in the world.
- Both the Lead PI and Co-PI Institutions must not be a governmental institution (i.e. NIH, NCI, etc.)
- Lead Institution serves as the administrator of the Grant funds and will hold responsibility for the management of the budget and submission of all required documents and reports.
- Must agree to adhere to the <u>ABTA's Policies and Procedures for Research Grants and Fellowships</u>, located at the top of the <u>For Researchers</u> web page.

## Section III. Award Information and Grant Term

Grants are awarded for \$200,000 in <u>direct costs</u> (salary support and research expenses) for two years. No indirect costs are allowed.

Budgets are NOT required at the time of LOI submission. However, applicants should review and understand the budget guidelines as described in Section 6 of the <u>ABTA's Policies and Procedures for Research Grants</u>, and briefly outlined below. If an invitation is made to submit a Full Application, a detailed budget will be required that adheres to these guidelines and restrictions.

# **Expenses allowed and funded by an ABTA Research Collaboration Grant may include:**

- Equipment and supply costs. No single equipment item may exceed \$5,000.
- Travel costs are allowed for purposes specifically related to the proposed research project.
  - The Lead PI of Research Collaboration Grants are required to present the results of the research project at the annual ABTA National Conference held in the fall following the conclusion of the grant term. Grant funds may be allocated for expenses related to this trip.
- Data Management and Sharing Plan costs, which may include article processing charges, data storage fees, and staff time for curating and documenting data.

# **Expenses NOT allowed or funded by an ABTA Research Collaboration Grant:**

- Indirect costs (refer to the ABTA's Policies & Procedures).
- Graduate Student and Postdoctoral Fellow tuition costs.
- Visa costs.
- Professional membership dues.

# Section IV. Letter of Intent (LOI) Submission Information

The LOI process for the ABTA Research Collaboration Grant is designed to identify the projects with the greatest scientific potential and alignment with the grant mechanism guidelines without requiring applicants to submit a full application. The LOI application sections, in <a href="ProposalCentral">ProposalCentral</a> and outlined below, each contain required fields, which must be completed before submitting your application. Applications receive merit-based review of the information provided in each application against the criteria in Section VII. An invitation to submit a Full Application will be sent to select applicants following review and acceptance of the LOI.

<u>Tip</u>: Institutional signature is required for your Research Collaboration Grant LOI. Notify your grants office immediately to ensure that they will be able to provide the required signature prior to the application deadline.

It is the responsibility of the Applicant/PI to:

- Ensure that the proposed plans are carefully developed and articulated.
- Verify the accuracy of the content within their application, especially if using an Artificial Intelligence tool. Refer to the <u>ABTA's Policy on the Use of Artificial Intelligence for</u> <u>Grant Applications and Peer Review</u>, located on the <u>For Researchers</u> web page for more information.
- Confirm that all required and final documents, letters, and biosketches conform to the requirements outlined below and are uploaded to the application before submission.
- Initiate only one application in ProposalCentral. You can save your progress multiple times before submitting the final application. To edit your application:
  - Go to https://proposalcentral.com/ and log in on the "APPLICANT OR AWARDEE" tab.
  - Click on the "Proposals" tab to see the list of your initiated proposals.
  - Click on "Edit" next to the proposal you would like to edit or view.

#### **LOI Application Components:**

- 1) Title Page:
  - The title is limited to 81 characters in length (including spaces).
  - The project title must be in "<u>Title Case.</u>" Title case means that the first letter of each word is capitalized, except for certain small words, such as articles and short prepositions (i.e. *Targeting Drivers of Treatment Resistance in Stem-Like Cells in Gliomas*). Do not use abbreviations or all capital letters.
  - A project title must be entered and saved before accessing additional sections.
  - Indicate how you heard about the grant opportunity and if you are interested in receiving more information about the ABTA and opportunities to get involved.
- 2) **Download Templates & Instructions:** This Request for Applications, ABTA Policies and Procedures for Research Grants, applicant checklist, and available templates can be downloaded from this section.
- 3) Enable Other Users to Access this Proposal: If personnel other than the Applicant/Lead PI upload documents or make other edits to the application, please add their email address(es) here and select the appropriate level of access (View, Edit or Administrator) for each person you give permission to access your application.

<u>Note</u>: The person who initiates the application automatically has Administrator access. If you give Administrator access to your application, only they will be able to submit the application. Therefore, we recommend Edit access for mentors, grant officers, etc.

- 4) **Applicant/Lead PI:** Fields on this page automatically populate from your ProposalCentral profile. If any of the required information is missing, you must update your profile in the Professional Profile tab, including your ORCID identifier. An ORCID identifier is required for the Applicant/Lead PI. ORCID (Open Researcher and Contributor ID) is an alphanumeric code to uniquely identify scientific and other academic authors. Registration is free at <a href="https://orcid.org/">https://orcid.org/</a>.
- 5) Institution & Contacts: The Institution (also referred to as Lead Institution) is the institution where the Applicant/Lead PI will carry out the research project. Institution information will automatically populate from the Institution Profile of the Applicant's/Lead PI's primary institution. Applicants should verify that the information is accurate and a grant officer is included on the application. For more information on how to correct or change the Lead Institution, refer to the Info block (click on the "?") in this section of the grant portal.
- 6) Key Personnel: Key Personnel include the Co-PI and up to three additional Collaborators who are integral to the research plan. ABTA defines Key Personnel as an individual who contributes to the scientific development or execution of a project in a substantive, measurable way, whether they receive salaries or compensation under the grant.
  - Key Personnel must list greater than 0% effort; however, salary support is not required for Key Personnel.
  - Add Key Personnel by entering the email address of the person you wish to add.
  - Select the appropriate Role for that person from the available drop-down menu. Also enter in the proposed level of effort on this project.

<u>Note</u>: The Applicant/Lead PI <u>should not</u> be listed in the Key Personnel section. The roles of Non-Key Personnel will be described in the Budget Justification during Full Application. Non-Key Personnel include students, postdoctoral fellows, research technicians, and/or others who will work on the project, but whose expertise is not essential to the execution of the project.

If more than three collaborators are required for you to be able to successfully complete your project, you may email <a href="mailto:grants@abta.org">grants@abta.org</a> for approval, no later than <a href="mailto:December 7">December 7</a>, <a href="mailto:2025">2025</a>. You must provide justification for all collaborators listed in your application (i.e., specific resources or time, directly related to the aims of the project). Collaborators who will provide "support as needed" or other non-specific contributions will not be considered.

Key Personnel are encouraged to add their ORCID ID to their own Professional Profile in ProposalCentral. Their ORCID ID will then be added to the application in the Key Personnel section.

7) **Research Focus:** Select the primary area of research, tumor type(s), and target population for the research proposed from the menus and click the "+" button to add them to your application.

8) **Attachments:** The required documents outlined below must be saved separately in Portable Document Format (pdf) before uploading to ProposalCentral.

#### Biosketches:

- Research biosketches are required **only** for the Applicant/Lead PI and Co-PI named in the application at the time of LOI submission.
- ➤ Biosketches should **not** be included for other Key Personnel or Non-Key Personnel Biosketches for Key Personnel will be required at the Full Application stage.
- ➤ Biosketches must be no longer than five pages each, in NIH standard format (such as Arial, 11 point or larger). As applicable, biosketches may include, in Section A, details from ongoing and completed research projects from the past three years.

<u>Note</u>: The information in the biosketches is used to confirm eligibility for the applicant and Key Personnel. Applicants should make sure that all relevant information to confirm eligibility is included in all biosketches

- Letters of Support: A Letter of Support for the LOI is required only from the Co-PI. Letters of Support from the Lead Institution, Co-PI Institution, and other collaborators will be required at the time of <u>full application submission</u>. The letter of support MUST be signed and on institutional letterhead.
  - Letter of Support from Co-PI: The letter should describe their commitment to this research and their experience and expertise that will contribute to the overarching goals of the project. The letter should <u>not</u> contain data/figures/tables/graphs, preliminary data, methods, background nor significant details that are expected to be found in the applicant's Project Narrative.
- Project Narrative (not to exceed 3 pages, including figures and tables. Page limit does not include Cited Publications): The project narrative must follow all format and content requirements outlined below, or the application will be administratively withdrawn and not peer reviewed. The ABTA follows the NIH standard format for font type, size, and spacing.

#### Document Formatting Requirements:

- Must be written in English.
- Must be uploaded to ProposalCentral in PDF format.
- Font size: 11 point or larger. Figure legends may be 9 point or larger.
- Font type: Arial or other fonts that meet the NIH guidelines.
- Spacing: No more than six lines of type within a vertical inch.
- Page Size: Letter 8.5 inches x 11.0 inches. A4 page size is not accepted.
- Margins: at least 0.5 inch in all directions.
- Print Area: 7.5 inches x 10.0 inches.
- You may reference an article in the narrative but hyperlinks or URLs are allowed only in the Cited Publications section.

#### Project Narrative Content (3-page limit):

 Project Team Description: Briefly summarize the proposed frequency and form of communication among the Lead PI and Co-PI, including how long they have been collaborating. Describe the larger team, if applicable, including roles and responsibilities and the approximate percentage of time

- that each investigator will contribute to the proposed project. Key collaborator roles should also be included in this description.
- Project Description: The Lead PI and Co-PI must succinctly describe the
  research project, including the hypothesis(es), specific aims, including
  resources necessary to support the success of the research project, and
  scientific approach/methodology that will be taken to address each specific
  aim. If this concept has ever been tested, please explain why this approach is
  novel and should be pursued further. If the longer-term project exceeds the
  budget or timeframe of the Research Collaboration grant, include critical next
  steps that will be pursued for the success of the research.
- **Impact Statement:** Using language for a non-scientific audience, describe the impact of the work on the brain tumor field and clearly explain how the success of this project would change paradigms in the diagnosis or treatment of patients with brain tumors, if successful.
- Cited Publications (not included in the 3-page limit): An unlimited number
  of references to relevant publications may be listed. Interim research
  products such as preprints can be included in references cited, and must
  include the Digital Object Identifier, the object type (e.g. preprint, protocol,
  etc.), and document version/most recent modified date. Please refer to the
  NIH guidelines on Interim Research Products for more information:
  <a href="https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-050.html">https://grants.nih.gov/grants/guide/notice-files/NOT-OD-17-050.html</a>

#### Section V. LOI Submission Instructions

- 1) **Applicant Demographics:** The ABTA collects demographic information for analysis of its grant programs and outreach efforts. This section is required. Reviewers do not have access to your demographic information.
- 2) Validate: Validate is an essential step for the system to check for the required components of the application. An application cannot be submitted until all required data and attachments are included and the validation step is complete.
- 3) **Signature Pages:** Click on the "Print Signature Pages" button and obtain the required signatures on page 1 of the document. Save the signature page as a PDF and upload it to your application in the "Attachments" section.

<u>Note:</u> Electronic or e-signatures are acceptable for all required signatures and carry the same validity, enforceability, and admissibility as original handwritten signatures.

#### Required Signatures for Research Collaboration Grant LOI signature page:

- Applicant/Lead Principal Investigator (PI)
- Signing Official (designated by Lead Institution)
- 4) Application Submission Instructions: When your application is complete, click on the "Submit" button. By clicking "Submit," you are confirming that all the information included is accurate, and all documents uploaded correctly, including a fully executed signature page. You will receive an email confirming the submission of your application. You may view your submitted application in the Proposals tab; select Submitted in the dropdown menu for Proposal Status.

# Section VI. LOI Review Process

All LOIs undergo a two-step review process. LOIs first undergo an administrative review process for adherence to:

- Formatting requirements
- Completeness,
- · Responsiveness to the research focus, and
- Eligibility.

<u>Note</u>: LOIs that do not meet these requirements will be administratively withdrawn and will not undergo scientific review.

During the second step, all eligible LOIs are reviewed by an external committee of scientific reviewers with appropriate expertise. The committee will assess the strengths and weaknesses of each LOI. Only applications deemed most meritorious and aligned with ABTA's research mission will be invited to submit a Full Application and will then be granted access to the Full Application site.

# Section VII. LOI Review Criteria

The Research Collaboration LOI will be reviewed using the following criteria:

# Research Question, Significance and Impact:

- Does the project address an important problem or a critical barrier to progress in the field of brain tumor research?
- If the aims of the project are achieved, will the proposed project inform and have a demonstrated impact on improving the lives of brain tumor patients?

## Scientific Approach, Merit and Feasibility:

- Is the proposed project multi-disciplinary, incorporating multiple components such as basic, translational, clinical and epidemiological research?
- Is the proposed project reasonable and feasible and appropriate to meet the stated goals of the project?
- Are the aims achievable and can they be completed within the proposed timeframe?
- Are potential problems and alternative strategies adequately addressed?

#### Investigator(s) and Project Team:

- Are the Applicant/Lead PI and Co-PI well suited to successfully conduct the research project?
- Do they have the appropriate experience and training?
- Is the composition of the team ideal to carry out the proposed project?
- Do the PIs have the appropriate track record of accomplishments and leadership to successfully implement the proposed research and overcome obstacles that might arise?
- Is there evidence that the team can successfully work together?

#### Innovation:

- Does the proposed project challenge and seek to shift current research or clinical practice paradigms by utilizing novel theoretical concepts, approaches, or methodologies?
- Are they novel to the field of brain tumor research?

• Is a refinement, improvement, or new application of theoretical concepts, approaches or methodologies proposed?

# Section VIII. General Requirements

Please refer to the <u>Policies and Procedures for ABTA Research Grants and Fellowships</u> located on the For Researchers web page for all grant requirements, including:

- Grants are payable to the Lead Institution only. Should the grant be awarded, the Lead Institution is responsible for disbursement of funds to the Co-PI Institution and for ensuring the Co-PI Institution is compliant with the ABTA Policies and Procedures.
- Grantees are required to report annually on the progress and outcomes of the research through progress and financial reports.
- The Lead PI is required to prepare a 5-minute recorded presentation for, and present a
  poster in-person during, the ABTA's National Conference held in the fall at the end of the
  grant term.
- Publishing history and additional funding are reportable for a five-year period following the conclusion of the grant.
- Although not a requirement for the LOI, it is important to note that as part of the ABTA's commitment to transparency, reproducibility, and accessibility of science, applicants will be required to submit data sharing plans as part of their Full Application, if invited. For more information about data sharing visit <a href="https://grants.nih.gov/policy-and-compliance/policy-topics/sharing-policies">https://grants.nih.gov/policy-and-compliance/policy-topics/sharing-policies</a>.
- Letters of Support from the Dean or Chair of the department for the Lead PI and Co-PI will be **required** as part of the Full Application. Further information will be provided in the Full Application instructions.
- If an applicant is concurrently applying for an ABTA Discovery Grant during the same grant cycle, please note that only one grant (either Research Collaboration or Discovery) will be awarded.
- We recommend applicants add "grants@abta.org" to their email contacts or safe senders list to ensure future communications are received, including an invitation to continue to the Full Application stage.

#### Section IX. Contacts

For technical questions related to the Application Portal (including questions related to system access, navigation, and document uploads, etc.), please contact:

# Altum/ProposalCentral

Email: pcsupport@altum.com

Phone: 800-875-2562 (Toll-free U.S. and Canada) or 703-964-5840 (Direct Dial International)

#### Frequently Asked Questions (FAQs)

Many common questions about eligibility, program requirements, etc. are answered in the <u>FAQs</u> for ABTA Research Grants and Fellowships, which can be found on the <u>For Researchers</u> web page. If you still have questions, please contact the Research Programs Department by email or phone and a member of the Research Programs staff will respond within 1-2 business days.

# **ABTA Research Programs Department**

Email: <a href="mailto:grants@abta.org">grants@abta.org</a>
Phone: 773-577-8742