

May 9, 2019

Dear Sir / Madam:

As Chairman of the Medical Advisory Board of Gabrielle's Angel Foundation for Cancer Research, I am writing to solicit your help so that our organization can continue to receive the best possible grant applications and fund innovative and insightful medical research on the hematologic malignancies.

For over two decades, Gabrielle's Angel Foundation has provided significant financial support to some incredibly promising physician scientists, who are applying novel and state-of-the-art techniques to address fundamental problems in the genesis and treatment of blood related cancers. Since 1996, the Foundation has committed more than \$35 million in grants to over 300 junior faculty members at the nation's leading institutions. These grants continue to be a sign of excellence and represent support for many of the most exciting new scientific ideas in blood cancer research.

We request that you identify two outstanding junior faculty members at your institution – one who is conducting mainstream or conventional research and one who is conducting complementary or integrative research – who would be willing to complete and submit the attached grant application for our review. In an effort to receive the most competitive and compelling grant applications, we have attached detailed guidelines. We solicit only a select few institutions in the United States to submit proposals and will expeditiously review them, so that funds may be committed in the first quarter of 2020, if not before.

Gabrielle's Angel Foundation remains committed to funding innovative, translational proposals and to supporting promising independent early-career investigators, rather than well-established, senior scientists. Projects will be funded for a three-year period at \$75,000.00 per year (contingent on the submission of acceptable annual progress reports.) New this year, we will now begin accepting applications from both Assistant Professors and Associate Professors for *integrative applications only*

You may refer to the attached grant guidelines for submission details, but please have your designee submit his or her completed grant application to the following email address so that it is received <u>no later than Friday, August 16, 2019: grants@gabriellesangels.org.</u> For questions related to the application process, please contact Michele Keene, Associate Director of Development, at mkeene@gabriellesangels.org

On behalf of our President and Co-Founder, Denise Rich and all of us at Gabrielle's Angel Foundation, we look forward to receiving a grant application (or two) from your institution.

Sincerely,

Stephen D. Nimer, M.D., Director Sylvester Comprehensive Cancer Center

Stephen D. nimer

University of Miami Miller School of Medicine

GRANT GUIDELINES 2019

GABRIELLE'S ANGEL FOUNDATION

FOR CANCER RESEARCH

GABRIELLE'S ANGEL FOUNDATION:

- Issues grants annually and solicits applications by invitation-only
- Accepts only one application per category/per institution:
 - o One Mainstream/Conventional research project
 - o One Integrative Medicine research project
 - See more detailed Integrative information, below



APPLICANTS MUST:

- Have an MD or PhD
- Hold a junior faculty position at a 501(c)(3) teaching research institution
- Hold the designation of Assistant Professor (Associate Professors may apply for *Integrative* projects only)
- Have institutional support in form of tenure track **OR** be an independent junior faculty member
- Have held their current position no longer than five years (for conventional projects only)
- Clearly state that they have both independent research projects and independent resources
- Have preliminary results and/or publications from their independent laboratory

SUBMISSIONS MUST INCLUDE:

- NIH Biosketch for applicant as well as every researcher listed on the project
- Detailed proposal of the research project
- Letter of reference from the institution, commonly from the applicant's mentor or nominating committee member
- Separate page with contact information (address, phone numbers, e-mails) for both the applicant and the controller/financial officer of the institution to whom payments should be made
- Statement about any potential biohazards describing the safeguards used to prevent such hazards to the investigator, other personnel or any other individuals
 - o Gabrielle's Angel Foundation assumes no responsibility or liability for any such biohazards and shall be held harmless from the results of the use of any such biohazard materials.
- <u>NOTE:</u> All submissions must include <u>no more than five pages for letters B through E</u> on the application. The Application Title Page and contact information page can be counted separately. The entire application must be submitted as one document.

BUDGET INFORMATION:

- The total award shall not exceed \$225,000 total (\$75,000.00 per year over three years.)
- Overhead costs cannot exceed 10% (\$22,500 total or \$7,500 per year). This amount is to be included in the \$75,000 per year award.

SUBMISSION TIMING:

- Electronic submission of the completed application must be received to grants@gabriellesangels.org on Friday, August 16th, 2019.
- Three hard copies of the completed application must be sent to the Foundation office <u>postmarked</u> by Friday, August 16th.
- Applicants will be notified of Board determinations during the first quarter of 2020, if not earlier.

INTEGRATIVE INFORMATION:

- The Foundation seeks to support Integrative research projects that explore evidence-based complementary interventions, optimize the manner in which mainstream care is delivered and improve the lives of those living with cancer, specifically the hematologic malignancies.
 - Such Integrative (complementary) therapies may include:
 - Acupuncture
 - Integrative Mind-body interventions
 - Manipulative and body-based therapies
 - Meditation
 - Music therapy
 - Nutrition
 - Physical fitness
 - Use of biologically-based agents (but not in "conventional" ways)
 - Yoga
- The Foundation seeks to support clinical trials and/or pre-clinical research which address reducing patients' physical and emotional distress during or after cancer therapy.
 - o Examples include:
 - Neurophysiologic, neuroendocrine, and biochemical pathways triggered by massage therapy, including animal studies or instrument-based approaches such as imaging techniques
 - Mechanistic studies of herbs, nutritional supplements, or natural products to enhance cognitive function or treat depression or anxiety
 - Herb-drug interactions
 - Basic biological mechanisms and processes that underlie acupuncture, meditation or yoga including studies in man or animal models or those employing imaging
- Research must be compelling with firmly grounded scientific rationale and high-quality relevant methodology.
- Proposals must reflect a solid grasp of the field and employ pragmatic research methodology and design.
- Proposals will be evaluated for creativity, originality and scientific rigor.
- Proposals based on promising preliminary data will be favored.
- Applicant's prior experience and competencies will be assessed for integrative applications only,
 Associate Professors as well as Assistant Professors are invited to apply.

E-MAIL ALL COMPLETED APPLICATIONS TO: grants@gabriellesangels.org

<u>SEND HARD COPIES TO:</u> Michele Keene – Associate Director of Development

Gabrielle's Angel Foundation for Cancer Research

142 W. 57th Street, Floor 11

New York, NY 10019

FOR QUESTIONS, CONTACT: mkeene@gabriellesangels.org • (646) 861-2033



FAQ - Gabrielle's Angel Foundation Grant Process

Q: Does Gabrielle's Angel Foundation accept unsolicited grant applications?

A: No. Our annual grant application process is by invitation-only.

Q: Must my proposed research project focus on the hematologic malignancies?

A: Yes, Gabrielle's Angel Foundation funds research solely focusing on blood cancers.

Q: On the application, what does "limit five pages" include?

A: The five-page limit is a guideline set by our Medical Advisory Board and applies mainly to letters B through E. The five pages refers mostly to the length of the research description. The contact page is not included in this page count.

Q: Our institution does not offer tenure track positions. Does this mean I am ineligible to apply for a grant?

A: Our Medical Advisory Board feels strongly that the junior investigators applying for grants with us have institutional support in form of tenure track status. We understand, however, that this means different things to different institutions since some clinical researchers may never be in the tenure-track. Therefore, 'tenure track' is not as essential as that the applicant must be an independent, junior faculty member.

Q: I have been in my current position for more than 5 years. Does this mean I am ineligible to apply for a grant?

Q: I have been in my current position for under 5 years but it will be more than that by the time the grants are announced. Am I still eligible?

A: If you are more than 5 years at your institution this does not absolutely exclude you from applying. The five-year limitation was meant as a criteria guideline, not as a make-or-break qualification.

Q: What constitutes a "junior" investigator?

A: It is generally someone who is an Assistant Professor. Associate Professors may only apply for integrative grants.

Q: I am not yet an Assistant Professor but will be one next year. Am I still eligible?

A: Yes, you are eligible. All applicants will be judged based at least in part on their independent work.

Q: I have a degree other than MD or PhD (i.e. ND). Am I still eligible?

A: If a candidate's degree is equivalent to an MD or PhD, this is fine however the candidate does need to be a faculty member.

Q: Does the amount of \$75,000 include the indirect cost or is that to be calculated extra over the \$75,000?

A: The \$75,000 includes the indirect cost (10% maximum).

Q: Is it permissible to include for further clarification of my grant description any previous relevant materials with my application – such as journal articles, papers, copies of treatment manuals and appendices?

A: Yes, but these must be kept to a minimum.

Q: May I include my salary and that of supporting technicians in the percentages?

A: There should be additional sources of support for the salary of the PI, however small percentages may be allotted for additional researchers on the project. The Foundation's Medical Advisory Board ultimately wants to see the majority of the percentage awarded going directly to the research.

Q: Does it matter if I already have funding from the government (i.e. R01, etc.)? Must I include the dollar amount of these other sources of funding with my NIH Biosketch?

A: We think it's a good thing when applicants have other funding. Please include in your application all other sources of support, including dollar amounts, both active and pending and detailed descriptions of any potential overlap with the project you are submitting with us.

Q: Do I need to include the NIH Biosketch of every researcher on the project or just the Pl's?

A: Please include the NIH Biosketch of every researcher on the project.

Q: Must applicants have their own lab or be conducting lab-based research?

A: Nearly all (but not all) of the funded proposals come from people who are doing lab-based research, but it is the quality of the work and its relationship to the goals of the Foundation that count.

Q: Is the junior faculty member allowed to have a Co-PI on the grant?

A: They can, but it must be well justified. Also, it is unusual and will be looked at carefully.



GRANT APPLICATION 2019

GABRIELLE'S
ANGEL FOUNDATION
FOR CANCER RESEARCH



TITLE OF PROPOSAL:		
PROPOSAL CATEGORY:	CONVENTIONAL	INTEGRATIVE
PRINCIPAL INVESTIGATOR (PI):		
Name (i.e. First, Last, Degree):		
Academic Appointment:		
Department & Institute:		
Address:		
Phone Number:		
E-Mail:		
Institution's Federal Tax ID #:	-	
CO-INVESTIGATOR(S):		
Name (i.e. First, Last, Degree):		
Academic Appointment:		
Department & Institute:		

REQUESTED BUDGET:

\$ First Year	\$ Second Year	\$ Third Year	\$ (Canno Total Requested	t exceed \$225,000.00)
(\$%) Indirect Costs		\$ (Cannot exceed \$22,500.00) Total Requested		
Principal In	vestigator		Signature	Date
Institutional Authorization: Name and Position		 Signature	 Date	

<u>DETAILED DESCRIPTION OF PROPOSED PROJECT</u> – Please include the following, with a limit of 5 pages for sections B-E:

- A. Application Title Page Please include the contact information for Institution's Financial Officer
- B. Specific aims
- C. Background & significance
- D. Methodology to be used
- E. Future Directions
- F. Resources available (indicate whether they are yours or shared with other investigators)
- G. Scientific abstract (100 words or less)
- H. Lay abstract (50 words or less)
- I. Budget: Requested sums (*if applicable)

	Year 1	Year 2	Year 3
PERSONNEL			
SUPPLIES			
EQUIPMENT			
OTHER			
OVERHEAD			
TOTAL			

- J. Budget Justification Discuss personnel, supplies, equipment and other costs; be brief, but clear
- K. NIH Biosketch
- L. Other sources of support (both active and pending)
 - i. Include specific aims of any other grant support along with abstract & funding amounts
 - ii. Specifically comment as to any possible overlap with other support & this proposal