

Gabrielle's Angel Foundation for Cancer Research

CALL FOR LETTERS OF INTENT

BACKGROUND:

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.

PURPOSE OF AWARD:

Gabrielle's Angel Foundation Medical Research Awards, issued annually, provide support to junior investigators whose cutting-edge, creative scientific proposals have the greatest potential of broadening the foundation's understanding of, and treatment for, blood cancers. The Foundation focuses on projects for cancer prevention, detection, and treatment that are most likely to be translated into clinical trials within a 3 – 5 year period.

The Medical Research Awards are specifically designed to provide support at the early exponential phase in the junior investigator's independent lab career. The Foundation's stated purpose is to encourage the exploration of new areas of research in the hematologic malignancies; the kind of bold scientific ideas that lack sufficient data and/or may not be eligible for funding from more traditional mechanisms.

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. New this year, the Foundation will now begin accepting applications from both Assistant Professors and Associate Professors for *integrative applications only*.

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.
 - 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.

APPLICANT ELIGIBILITY:

- 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
- Clearly state that they have both independent research projects and independent resources
- Have preliminary results and/or publications from their independent laboratory

FUNDING:

- Total award shall not exceed \$225,000 or \$75,000 per year for three years contingent on the submission of approved annual progress reports.
- Overhead *cost cannot exceed* 10% (or \$22,500) of the total grant award (\$7,500 per year).

LETTER OF INTENT:

Letters of Intent are due Friday, June 14, 2019 email to winshipgrants@emory.edu. Letters of Intent should include the PI’s NIH Biosketch, a proposed title for the research project, and a brief 1-2 page abstract of the proposed research project. The selected investigator will be notified and invited to submit a full application by Winship.

KEY DATES:

Winship Letter of Intent Due Date:	5:00 PM EST on Friday, June 14, 2019
Announcement of Nominee Selection:	by Friday, June 28, 2019
Gabrielle’s Angel Foundation Due Date:	5:00 PM EST on Friday, August 16, 2019