REQUEST FOR APPLICATIONS
DeLuca Pilot Award

AWARD OVERVIEW

The DeLuca Center for Innovation in Hematology Research was formed thanks to a generous donation by the Fredrick A. DeLuca Foundation. Each year a total of 5 Pilot Awards and 1 Career Development Award will be awarded to investigators who are participating in hematologic based research.

The Frederick A. DeLuca Foundation was created in 1998 by the late Fred DeLuca, cofounder of the global SUBWAY® restaurant chain, to provide youth and adults the tools to achieve self-sufficiency through high-quality educational opportunities and scholarships. Today, under the broad umbrella of education, the Foundation’s impact has broadened to support artistic experiences, health awareness, and workforce development programs. The Foundation funds cutting-edge cancer research and professional development opportunities for nurses to provide the best standard of care and innovative therapies to patients.

AWARD AMOUNTS

Up to $50,000 for one year commencing on March 1, 2022.

PURPOSE

5 pilot awards will be awarded to support investigators pursuing research in Hematology and to generate preliminary data for new NCI/NIH grant applications. The research should seek to advance our knowledge in Hematologic disorders and to improve patient care, therapies, and outcomes.

ELIGIBILITY

Faculty at Yale involved in Hematology research. Junior or established investigators with a faculty appointment at the Assistant Professor level or higher are encouraged to apply. Applications from investigators who have received DeLuca pilot funding in the prior cycle will not be accepted.

Women and minority investigators are strongly encouraged to apply.
REVIEW CRITERIA AND PROCESS

The DeLuca Pilot award is intended to support hematology based research. We encourage collaborative projects with Hematology Faculty. Data from these pilot projects should lead to new, peer-reviewed grant applications.

Application Guidelines

LOI

Due: December 1, 2021 To: Richard Carr (richard.carr@yale.edu)

The Letter of Intent, is to assure that the applicant and proposed work meet the intent of the fund and must include the following:

1. The academic position of the applicant
2. The title of the proposed pilot project
3. The Specific Aims of the proposed pilot project

Additionally, each applicant must submit a Biosketch in current NIH-format (5 pages maximum, following the instructions available at https://grants.nih.gov/grants/forms/biosketch.htm).

FULL APPLICATIONS

Due: January 3, 2022 by 5:00pm To: Richard Carr (richard.carr@yale.edu)

1. Face page to include
   a. application title
   b. PI and collaborator name, title, department, and contact information
   c. personnel name(s), title(s), and department(s)
2. Specific Aims (1/2 page max)
3. Description (1 page) of overall aims, background and significance.
4. Research Plan (2 pages)
5. Expected Outcome and Future Plans (1/2 page)
6. References (no limitation)
7. Consolidated budget, signed by PI’s business office.
8. Budget justification
9. NIH biosketch for PI and collaborator(s)
10. NIH other support for PI and collaborator(s)

APPLICATION GUIDELINE NOTES

Actual awards may be less than the requested amount.

Protocols need not obtain IRB/ IACUC approval prior to submission, but funding may be contingent upon approval.

NIH format restrictions apply (Arial 11 font; margins one-half inch all around). Figures are included in the page limit; references are not included in the page limit.

GRANT GUIDELINES

Award acceptance indicates agreement to abide by the following guidelines. Failure to abide by these guidelines may jeopardize future eligibility.

Acknowledgements
All publications resulting from research supported by this grant shall contain the following acknowledgement: “This research was supported in part by a pilot grant from the Yale Cancer Center DeLuca Center for Innovation in Hematology Research.”

Progress Reports
- All publications and/or grants resulting from this award must be promptly reported in progress reports or supplemental progress reports, if after completion of the above reporting cycle.
- During the funding period, recipients will be asked to meet for a review of progress and to submit written progress reports. Grant recipients shall respond promptly to requests for information from the scientific leadership and administrative staff.

Expenditures
- Funds shall be expended in full during the one-year duration of the grant. Spending will be monitored, and unspent funds may be reclaimed if spending lags significantly.
- Use of funds shall be restricted to those allowable expenses outlined below.

Given the intent of this funding mechanism to result in an application for external funding within one year, cost extensions are not encouraged; however, a single extension of up to six months with no additional funds will be considered on a case-by-case basis upon written request with justification from the PI. All such requests must be received no less than 30 days before the original end date of the grant.

**EXPENDITURES ALLOWED**
- no more than 25% effort (salary and fringe) for any personnel working on this research project
- personnel support for biostatistical analysis (no more than 25% effort)
- laboratory supplies and expenses, including animal costs
- user fees for YCC Shared Resources and Core Facilities
- costs related to tissue collection and analysis
- equipment costs (up to $2,500). Justification why this is needed for Hematology research should be provided. Title to equipment shall be vested in the Institution

**EXPENDITURES NOT ALLOWED**
- faculty salary support
- secretarial/administrative personnel
- office equipment and supplies; office and laboratory furniture
- tuition
- publication costs, including reprints
- registration fees for scientific meetings
- purchasing or binding of periodicals and books
- dues and membership fees in scientific societies
- travel expenses