Background

The Mandel Center for Hypertension and Atherosclerosis at Duke was established to advance scientific understanding in the areas of hypertension, atherosclerosis, and related cardiovascular diseases. Goals include positively influencing research in the fields of hypertension and atherosclerosis by creating an expanding core of established faculty, early career fellows, and students, all focused on pursuing knowledge in these areas.

Grant Program

This program is intended to support a Mandel Research Fellow, at the post-doc stage or equivalent, conducting innovative research into the causes and treatment of hypertension, atherosclerosis and related cardiovascular diseases. Funds are available for one 1-year fellowship grant of $46,818 plus indirect costs at 15%. The explicit purpose of this funding program is to encourage the training and research experience of future leaders in cardiovascular research that will lead to successful applications for external funding from NIH and other agencies in thematic areas relevant to the mission of the Mandel Foundation.

Application

Each proposal will include:
1) An executive summary paragraph written in layperson’s language plus 1-2 page application covering background, specific aims, research approaches and key references. Do not exceed 2-pages total.
2) An NIH-style biosketch for the applicant and for the mentor
3) A letter from the mentor stating his/her commitment towards the trainee’s project and training, and documenting availability of resources to support the proposed study.
4) A 1 page career statement from the applicant describing future plans.

Review Criteria

Applications will be judged based on the following criteria:
1) Background of the Trainee and potential to become a successful cardiovascular researcher
2) Strength of the scientific approach.
3) Adherence to the goals of the Mandel Foundation.

Timeline

Applications are due November 2, 2020 and decisions will be made by mid-December, with the expectation that projects will be initiated upon receipt of funds on January 1, 2021. The grant period will be from January 1 through December 31, 2021.

Reporting Requirements

The Mandel Fellow will be expected to participate in a site visit with the Foundation Trustees sometime in the spring of 2021. In addition, the Mandel Fellow will be expected to prepare a progress report (3-4 pages) for consideration by the foundation in June 2021 for the foundation’s reporting period and a final report at the end of the funding period. Final reports are due February 2022.

Acknowledgement

We expect that publications describing research supported by the Edna and Fred L. Mandel Jr. Foundation will include acknowledgement of such support.

Please contact Maria Rapoza at maria.rapoza@duke.edu if you have any questions.