



125 MAY STREET | EDISON, NJ 08837 | MTFBIOLOGICS.ORG

Request for Proposals

2020 Extramural Research Grant

MTF Biologics offers research grants to fund novel research in the fields of allograft transplantation and allograft science which have a high likelihood of impact on scientific discipline and/or on patient care.

These grants are intended to provide support for research projects focused on novel uses of allografts or allograft-derived materials for biologic repair and reconstruction with a strong clinical translation component in the following areas: Orthopaedics, Spine, Sports Medicine, Wound Care, the use of Adipose and Placental tissues, or other novel allograft transplant technologies.

Proposed studies should focus on innovative translational and clinical research in the fields of tissue allograft transplantation and science, novel uses of allografts, combination with other biomaterials to enhance properties, and transformative regenerative medicine technologies relying on allograft tissues and matrices.

Translational research topics of interest related to tissue allograft science and/or transplantation include but are not limited to:

- Use of allograft tissues and/or human-derived biologics in tissue engineering, regenerative medicine, or combination products
- Technologies aimed at improving biologic behavior of allografts, such as viable allografts
- Novel uses of HCT/P allografts, including adipose-derived and placental-derived tissues, in novel indications
- 3D Printing using allograft-derived materials and/or biologics
- Utilization of precision medicine, molecular biology and/or genomics applications to develop patient-matched allografts.

Interested applicants can apply to either the Jr. Investigator track or the Established Investigator track.

The Junior Investigator track is a single-year granting program designed to provide support to qualified junior investigators who have not previously received a major grant award from a Federal Agency or private Foundation as a Principal Investigator. These awards are valued at up to \$100,000 for one year.

The Established Investigator track is a multi-year granting program designed to provide support to qualified experienced investigators who have previously received a major grant award from a Federal Agency or a private Foundation as a Principal Investigator. These awards may be for up to 3 years and are valued at up to \$100,000 per year (i.e., up to \$300,000 total).

Application Due Date

March 1, 2020

Please visit www.mtfbiologics.org/grants for application forms and instructions.

A NON-PROFIT ORGANIZATION

Equal Opportunity Employer