

# Innovation in Allograft Translational Research Grants

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MTF Biologics is pleased to announce the **2026 Innovation in Allograft Translational Research Grants**. This program supports high-impact translational and clinical research that advances allograft tissue science and improves patient outcomes. Proposed **research must utilize allograft tissues or allograft-derived materials** and include a clear, credible pathway toward clinical translation. Projects focused solely on autologous, synthetic-only, or non-allograft-centered technologies are out of scope.

**Clinical areas of interest** include orthopaedics, plastic and reconstructive surgery, aesthetics, surgical soft-tissue repair, abdominal wall reconstruction, and wound care, as well as any other specialty area where allograft transplantation technologies can drive meaningful improvement.

Topic areas of interest include:

- **Novel allograft uses:** New indications or techniques utilizing HCT/P allografts or extracellular matrices with a defined translation strategy.
- **Combination approaches:** Allografts combined with biomaterials, biologics, or other modalities to enhance mechanical, biological, or clinical performance.
- **Allograft-centric technologies:** Methods that enhance natural properties of allografts, including advanced processing, preservation, activation, or decellularization/recellularization technologies.
- **Tissue engineering and regenerative medicine:** Use of allograft tissues or matrices as preferred platforms for engineered constructs, regenerative therapies, or combination products.
- **Real-world evidence and health economics:** Outcomes research, comparative effectiveness, registry analyses, and cost-effectiveness studies focused on allograft performance and value.
- **Extracellular vesicles and secretome:** Investigation of exosomes, microvesicles, or secretome derived from allograft tissues to drive repair and regeneration.
- **Computational and precision approaches:** AI/ML, genomics, donor profiling, or decision-support tools that improve donor selection, graft performance prediction, and patient-matched allograft therapies.

*Other relevant research topics aligned with the program objectives will be considered.*

Qualified applicants may apply under one of the following tracks:

- **Junior Investigator:** One-year, \$75,000 award for investigators without prior major independent funding.
- **Established Investigator:** Three-year, \$225,000 award for investigators with prior major grant support.
- **Career Development Award:** Three-year, \$225,000 award for a post-residency M.D. or D.O. at an MTF-Biologics Academic Member Institution.

**Letters of Intent (LOI) Due Date - March 23, 2026**

**Announcement of LOI positive review and Request for full proposal – by end of April 2026**

**Full Proposal Due Date (if LOI is approved) - June 15, 2026**

**Announcement of Awards to Grant Recipients – by end of October 2026**

**Please visit [www.mtfbiologics.org/grants](http://www.mtfbiologics.org/grants) for application forms and instructions.**