

The ASHI Science and Technologies Initiatives Committee is pleased to announce a new initiative to promote relevant external research funding opportunities within the ASHI community. We hope to spark the translation of your scientific ideas into productive, funded research projects that advance knowledge in immunogenetics, histocompatibility, and transplantation biology. Requests for applications (RFAs) will be highlighted routinely as new opportunities are announced. Highlighted grants will span all eligible career levels, as well as basic, translational, and clinical science.

Our first offering highlights anticipated offerings for 2025, from the American Heart Association (AHA), American Society for Transplantation (AST), NMDP, CIBMTR, and International Society for Heart and Lung Transplantation (ISHLT).

Source	Name	Amount / Period	Specific Eligibility Requirements	Project Type & Link	Due Date
<b>UPCOMING DUE DATES</b>					
AHA	Implementation Science Award	Total \$400,000 / 3 years	Support early and mid-career investigators proposing innovative implementation science studies that align with AHA's mission and provide optimal approaches to improving public health	AHA funds all areas of cardiovascular, cerebrovascular and brain health research, with a focus on overall health and well-being across the lifespan	February 5, 2025
AHA	Transformational Project Award	Total \$300,000 / 3 years	Supports highly innovative, high-impact projects that build on work in progress that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular research	<a href="https://professional.heart.org/en/research-programs/aha-funding-opportunities">https://professional.heart.org/en/research-programs/aha-funding-opportunities</a>	February 13, 2025
ASHI	Innovation Award	\$1,500 honorarium per recipient in 3 categories	Recognize and further a significant body of work in the fields of HLA, immunogenetics and/or transplant immunology as	<a href="https://www.ashi-hla.org/genera/custom.asp?page=ScientificAwards">https://www.ashi-hla.org/genera/custom.asp?page=ScientificAwards</a>	June 30, 2025

			demonstrated by publications, educational initiatives and/or developed translational tools and analyses		
ASHI	Early Career Investigator Award	\$40,000 / 1 year	Support future research leaders who are committed to conducting impactful basic or translational science research in various disciplines such as transplantation, cancer, autoimmunity, infectious disease, disease association, or pharmacogenomics	<a href="https://www.ashi-hla.org/general/custom.asp?page=ScientificAwards">https://www.ashi-hla.org/general/custom.asp?page=ScientificAwards</a>	June 30, 2025
ASTS	Collaborative Scientist Grant Faculty Development Grant	\$100,000 / 2 years	Provides qualified ASTS investigators and their scientific collaborators with research funding in the field of solid organ transplantation.	<a href="https://www.astsof.org/astsof-foundation/grants-and-eligibility">https://www.astsof.org/astsof-foundation/grants-and-eligibility</a>	February 5, 2025
AST	Transition to Independence	\$100,000 - \$150,000 / 2 years	Early stage investigator (cannot be a PI on a previous or current NIH grant to perform independent research)	Academic investigators whose development of an independent research program is focused on solid organ transplantation (and/or immunology related to solid organ transplant)	Proposals accepted March-June 15
CIBMTR	Study Proposal	CIBMTR data and/or specimens, statistical support		Clinical; stem cell transplantation: outcomes research, immunobiology <a href="https://cibmtr.org/CIBMTR/Studies/Propose-a-Working-Comm">https://cibmtr.org/CIBMTR/Studies/Propose-a-Working-Comm</a>	Ongoing

				<a href="https://cibmtr.org/CIBMTR/Studies/Research-Programs/Immunobiology-Research">tee-Study https://cibmtr.org/CIBMTR/Studies/Research-Programs/Immunobiology-Research</a>	
CIRM	Discovery Stage Research Award	\$1,500,000 / 3 years	<p>Impactful or innovative research that culminates in a discovery or technology that would:</p> <ul style="list-style-type: none"> <li>• Advance our understanding of the biology or application of stem or progenitor cells<sup>1</sup> (collectively, “stem cells”) that is relevant to human biology and disease; or</li> <li>• Advance the application of genetic research<sup>2</sup> that is relevant to human biology and disease and pertains to stem cells or regenerative medicine<sup>3</sup>; or</li> <li>• Advance the development or use of human stem cells as tools for biomedical innovation; or</li> <li>• Lead to the greater applicability of regenerative medicine discoveries to communities representing the full spectrum of diversity.</li> </ul>	<a href="https://www.cirm.ca.gov/about-cirm/funding-opportunities-discovery-stage-research/">https://www.cirm.ca.gov/about-cirm/funding-opportunities-discovery-stage-research/</a>	April 10, 2025
ISHLT	ISHLT/O.H. Frazier Grant in MCS Translational Research	\$65,000 / 1 year	Support research utilizing MCS that would result in an increased understanding of the biologic effects, use as sole or combined therapy, insights into patient/MCS	<a href="https://www.ishlt.org/grants-and-awards/research-grants">https://www.ishlt.org/grants-and-awards/research-grants</a>	Anticipated opening May 2025

			management, innovative use/application or improved outcomes for the treatment of heart failure		
Immune Deficiency Foundation	Michael Blaese Research Grant Award	\$25,000 - \$50,000 / 1 year	Supports patient-centered research focused on improving the treatment, health, disease management, or diagnosis of PI, as well as research that contributes to the general body of PI knowledge.	<a href="https://primaryimmune.org/advancing-pi-research-and-clinical-care/research-grant-program">https://primaryimmune.org/advancing-pi-research-and-clinical-care/research-grant-program</a>	June 30, 2025
Musculoskeletal Foundation (MTF Biologics)	Innovation in Allograft Translational Research & Clinical Grants	Junior Investigator \$75,000 / 1 year  Established Investigator and Career Development tracks  \$225,000 / 3 years	Aimed at advancing allograft tissue transplantation science and patient care. Submitted research projects must utilize allografts or allograft-derived materials, and must have a strong clinical translation component	<a href="https://www.mtfbiologics.org/who-we-serve/donors-community/researchers">https://www.mtfbiologics.org/who-we-serve/donors-community/researchers</a>	LOI March 14, 2025
Mendez National Institute of Transplantation Foundation	Grant Proposal	Approximately three to six grants are awarded each year, depending on grant amounts and the annual budget. Grant requests are not to exceed \$150,000 and		<a href="https://mnitf.org/research-grant-program-application-process/">https://mnitf.org/research-grant-program-application-process/</a>	LOI June 15 LOI November 1

		may be two-year projects.			
<b>ANTICIPATED APPLICATION WINDOWS</b>					
AST	Early Faculty Development Award	\$75,000 / 1 year	Within first 5 years of faculty appointment	Early career investigators who have the potential to contribute to transplant science/immunobiology and/or treatment of transplant recipients <a href="https://www.myast.org/grant-opportunities/early-faculty-development-grants">https://www.myast.org/grant-opportunities/early-faculty-development-grants</a>	Full proposals accepted August-December
AABB Foundation	Early Career Investigator Grant	\$100,000 / 1-2 years	Early career investigator-initiated original research in all aspects of blood banking, hematology, infectious disease, transfusion medicine and biotherapies	<a href="https://www.aabb.org/foundation/early-career-scientific-research-grants-program">https://www.aabb.org/foundation/early-career-scientific-research-grants-program</a>	Anticipated opening July 1, 2025
DKMS	John Hansen Research Grant	€240,000 / 3 years	Support to promising young researchers to advance the understanding of complications and therapeutic strategies in the context of hematological diseases	<a href="https://professional.dkms.org/research-publications/research-grant">https://professional.dkms.org/research-publications/research-grant</a>	Anticipated opening 2025
NMDP	Amy Strelzer Manasevit Research Program	\$400,000 / 5 years	Grants for early-career physician-scientists who are doing innovative work that can help patients thrive after cell therapy	Pre-clinical or clinical; address complications arising after allogeneic HCT or a cellular therapy <a href="https://network.nmdp.org/research/grant-information/amy-strelzer">https://network.nmdp.org/research/grant-information/amy-strelzer</a>	RFP for 2026 released in Summer 2025

				<a href="#">zer-manasevit-research-program</a>	
ISHLT	Acellular Ex Vivo Lung Perfusion Research Grant	\$37,500 / 1 year		Optimization of perfusion techniques, intervention and repair strategies, immunomodulation and reconditioning, and outcomes research	Full proposal in September
National Kidney Foundation	Kidney Health Equity Community Engagement Award	\$75,000 / 1 year	All healthcare professionals, researchers, and multidisciplinary teams affiliated with any health system, academic medical center, FQHC, or any other health care organization in the U.S. serving people with kidney disease	Community engagement, participation, and partnership  -access to kidney transplantation -approaches that address social determinants of health and health disparities in people with kidney disease	Anticipated February
Lupus Research Alliance	Targeted Research Program on Engineered Cell Therapies for Lupus	Discovery or Translational: \$300,000 / 2 years  Clinical: \$600,000 / 2 years		Pre-clinical or clinical; projects that advance the development of next-generation engineered cell therapies with a clear and direct relevance to people with lupus	Anticipated Spring 2025
Lupus Research Alliance	Diversity in Lupus Research Career Development Award	\$600,000 / 4 years	Outstanding early-career underrepresented minority scientists	Defining lupus heterogeneity by molecular pathology to stratify patients by active disease mechanisms and integrating the research continuum to bring advances to patients. This award is now also open to investigators whose research into other	LOI due September 2025

				<p>autoimmune diseases may also be applicable to lupus.</p> <p><a href="https://www.lupusresearch.org/for-researchers/funding-opportunities/">https://www.lupusresearch.org/for-researchers/funding-opportunities/</a></p>	
Lymphoma Research Foundation	Early Career and Disease Focus Area Grant Programs	Various	Supports innovative research in lymphoma and chronic lymphocytic leukemia (CLL) through a variety of grant programs, including research and mentoring grants for early-career investigators, as well as subtype and/or population-specific grants for faculty investigators	<a href="https://www.lymphoma.org/researchers/rfp/">https://www.lymphoma.org/researchers/rfp/</a>	Anticipated announcement Summer 2025
SITC	Society for Immunotherapy in Cancer Fellowship		Support the development of early career scientists in the field to cultivate the next generation of cancer immunotherapy experts	<a href="https://www.sitcancer.org/professional-development/fellowships">https://www.sitcancer.org/professional-development/fellowships</a>	Anticipated opening February 2025
The Transplantation Society (TTS)	Research Seed Grant	\$25,000 / 2 years	5 years or less since last doctoral degree	<p>Basic, translational, and clinical studies in transplantation</p> <p><a href="https://tts.org/tts-about/tts-awards-grants/110-tts/about/tts-awards-grants/1169-tts-research-grants">https://tts.org/tts-about/tts-awards-grants/110-tts/about/tts-awards-grants/1169-tts-research-grants</a></p>	Anticipated announcement Q1 of 2025