

ISHLT Supports Research Funding for Advanced Heart and Lung Disease: Applications Open Now

Opportunities for research in mechanical circulatory support and immunomodulation in cardiothoracic transplantation

CHICAGO, USA – 7 November, 2023 – The International Society for Heart and Lung Transplantation (ISHLT) is now accepting applications for three research grants to be awarded during the first 2024 grant cycle, which concludes with the announcement of winners at the ISHLT Annual Meeting in April 2024. Applications for these grants will be accepted through 17 January, 2024.

The ISHLT Foundation funds research, including grants like these, to improve treatment options and patient outcomes around the world. The Foundation also funds improved access to care by funding professional education opportunities around the world.

The ISHLT Foundation will fund more than \$1 million USD in research grants in 2023-2024, and there are three grants to apply for in this cycle:

- ISHLT Extracorporeal Photopheresis Immunomodulation in Thoracic Transplantation Challenge Grant: Supporting advancement in the use of Extracorporeal photopheresis (ECP) immunomodulation to improve patient survival.
- ISHLT/ICCAC VAD Coordinator Career Development Grant: Providing support to a VAD coordinator for a quality improvement and/or research project.
- ISHLT/OH Frazier Grant in MCS Translational Research: Supporting mechanical circulatory support (MCS) research.

For more information, visit ishlt.org/research-data/grants-awards/research-grants.



ISHLT Extracorporeal Photopheresis Immunomodulation in Thoracic Transplantation Challenge Grant, Supported by Mallinckrodt Pharmaceuticals Award Amount: Up to \$90,000 USD

This one-year research grant aims to advance the use of extracorporeal photopheresis (ECP) immunomodulation to improve patient survival and



health-related quality of life (HRQoL) and improve or stabilize organ function in thoracic transplant patients. The grant will focus on studies involving the fully integrated and validated ECP system, and aims to support projects that are expected to have an impact on clinical practice of thoracic transplant patients.

ISHLT/ICCAC VAD Coordinator Career Development Grant

Award Amount: Up to \$20,000 USD

Presented jointly by ISHLT and the International Consortium of Circulatory Assist Clinicians (ICCAC), this one-year grant is designed to enhance the professional growth and development of VAD coordinators to ensure that the MCS community has the capacity to provide this advanced therapy and improve patient outcomes. This grant supports research with the goal of enhancing



International Consortium of Circulatory Assist Clinicians

patient/caregiver decision making and improving the VAD experience, patient survival, and patient and caregiver quality of life.

ISHLT/O.H. Frazier Grant in MCS Translational Research Award Amount: Up to \$65,000 USD

This one-year grant supports rising stars in the field of mechanical circulatory support (MCS). The O.H. Frazier Award is given to research utilizing MCS that could result in an increased understanding of the biologic effects, use as sole combined therapy, insights into patient/MCS management, innovative use/application, or improved outcomes for the treatment of heart failure.



O.H. Frazier



Media Contact: Jess Burke, CAE, IOM ISHLT Director of Marketing + Communications jess.burke@ishlt.org +1-312-224-0015

About ISHLT

The International Society for Heart and Lung Transplantation is a not-for-profit, multidisciplinary professional organization dedicated to improving the care of patients with advanced heart or lung disease through transplantation, mechanical support and innovative therapies. With members in more than 50 countries, ISHLT is the world's largest organization dedicated to the research, education and advocacy of end-stage heart and lung disease. ISHLT members represent more than 15 different professional disciplines. For more information, visit <u>www.ishlt.org</u>.