EyeFind Research Grants provide supplemental funding in grants of up to $5,000 per project to researchers to procure human eye tissue samples from eye banks for use in a well-conceived research project. The applicant must demonstrate financial need related to procuring and using human eye tissue to continue their research.

2021
Cycle 1

Frauke Coppieters, PhD
Ghent University
Eye bank: Biobank Antwerpen
*Design of a novel therapy for autosomal dominant inherited retinal diseases*

Steffi Daniel, PhD
UT Southwestern Medical Center
Eye bank: Lions Eye Institute for Transplant and Research
*Determination of fibulin-3 expression and localization in human ocular tissues*

Martina Kropp, PhD
University of Geneva
Eye bank: Lions Gift of Sight
*iPS-derived RPE cell & human retina co-culture for toxicity and potency assays in intraocular medicine*

Jun Liu, PhD
Ohio State University
Eye bank: Lions Eye Bank West Central Ohio
*Biomechanical correlations between cornea and optic nerve head*

Wenlin Zhang, MD, PhD
University of California, Los Angeles, Stein Eye Institute
Eye bank: Lions Gift of Sight
*Quantitative super-resolution localization of SLC4A11 variants in human corneal endothelium in its native environment*

2020
Cycle 1

Silke Becker, PhD
John A. Moran Eye Center
Eye bank: Utah Lions Eye Bank
*Lipid mediators and neurovascular dysfunction in human diabetic retina*

Sander Dubovy, MD
Bascom Palmer Eye Institute
Eye bank: Florida Lions Eye Bank

Covid-19 in post mortem eyes

Yingbin Fu, PhD
Baylor College of Medicine
Eye bank: Lions Eye Bank of Texas
Role of AIPB in age-related macular degeneration

Michele Madigan, PhD
Save Sight Institute, University of Sydney
Eye bank: NSW Tissue Bank and Australian Ocular Biobank
Human choroid melanocytes, oxidative stress and inflammation

Teresa Puthussery, OD, PhD
University of California Berkeley
Eye bank: Lions VisionGift
A novel approach to assess selective ganglion cell vulnerability in glaucoma

Cycle 2

Kevin Chan, PhD
New York University Grossman School of Medicine
Eye bank: The Eye-Bank for Sight Restoration
Magnetic resonance imaging of healthy and glaucomatous eyes

Rosario Fernandez-Godino, PhD
Massachusetts Eye and Ear
Eye bank: Lions Eye Institute for Transplant and Research
Complement activation via tick-over as a potential target to treat AMD

Peter Koulen, PhD
University of Missouri - Kansas City, School of Medicine
Eye bank: Kansas Eye Bank & Cornea Research Center
Novel method for efficient cryo-storage of human corneas

Ajay Sharma, PhD
Chapman University
Eye bank: Saving Sight
Impact of diabetes mellitus on corneal antigen-presenting cells