

# 2025 Award Winners

The 19<sup>th</sup> Annual

Lewis Landsberg Research Day



2025 Research Day Award Winners

## Public Health and Social Science Research

First Place: Jo Salvati, graduate student

Mortality among justice-involved youth: a 26-year longitudinal study

Second Place: Lauren Opsasnick, assistant professor of Medicine

Change in Cognitive Function Over 12 Years among Community-Dwelling Older Adults

Third Place: Augusta Zukauskas, research study assistant

Cross validation of novel secondary executive functioning scores in the Mobile Toolbox for monitoring cognitive change

## Clinical Research

First Place: Kallista Zhuang, medical student

Retinal Ischemic Perivascular Lesions Reveal the Impact of Hypertension in Diabetic Retinopathy and Stratify Risk of Vision Loss in Patients

Second Place: Tilda Carlelycke, research staff

Development of Germline Variant Curation Guidelines for Myeloid Malignancy Associated Genes

Third Place: Morgan Kinsinger, clinical resident and fellow

Elevated Serum GDF15 Correlates with Poor Growth among Children with Mitochondrial Disease

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## Basic Science Research

First Place: Mariia Denichenko, research staff

Biallelic variants in RELCH, encoding a Rab11-binding protein, cause a complex neurodevelopmental disorder

Second Place: Jessica Christiansen, research staff

Mutations in KALRN are Linked to Neurodevelopmental Disorders

Third Place: Josiah Hiu-yuan Wong, graduate student

Targeting SUV39H1/2-Mediated H3K9ME3 induces transposon element reactivation in acute myeloid leukemia

## Award for Excellence in Women's Health Research in Basic Science

Fangjia Tong, postdoctoral fellow

Computational ranking identifies Plexin-B2 in circulating tumor cell clustering with monocytes in breast cancer metastasis

## Award for Excellence in Women's Health Research in Clinical or Public Health Research

Jaclyn Borrowman, postdoctoral fellow

Estimating the proportion of adverse pregnancy outcomes prevented with improved early pregnancy cardiovascular health