

2023 Award Winners

The 17th Annual

Lewis Landsberg Research Day



2023 Research Day Award Winners

Public Health and Social Science Research

First Place: Hyungkyung Kim, PhD, postdoctoral scholar

Does high self-control accelerate epigenetic aging in low-income adolescents?

Second Place: Kranti Rumalla, medical student

Social Determinants of Health and Joint Pain and Physical Limitation in Patients with Arthritis

Third Place: Rebecca Lovett, PhD, assistant professor of Psychiatry and Behavioral Science

Twelve Year Physical Function Trajectories and their Determinants among Older Adults: Findings from the LitCog Study

Clinical Research

First Place: Charles Wang, medical student

Diameter of Lower Esophageal Sphincter Defines Presence of Pediatric Hiatal Hernia

Second Place: Yishu Qu, PhD candidate

Accelerated Epigenetic Aging is Associated with Hepatic Fat and Imaging-Diagnosed Non-Alcoholic Fatty Liver Disease

Third Place: Qiang Zhang, MD, PhD, research professor of Hematology and Oncology

Dynamic development of ESR1 mutations in circulating tumor DNA (ctDNA) is associated with prognosis of patients with metastatic breast cancer

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Basic Science Research

First Place: Connor Lantz, PhD candidate

Apoptotic Cell Engulfment and Digestion in Macrophages Triggers Synthesis of Bioactive Lipids to Promote Regeneration

Second Place: Maureen Haynes, PhD candidate

Identifying Mechanisms Regulating Transendothelial Migration of Neutrophils in the Lungs During Acute Airspace Disease

Third Place: Kathryn Jackson-Jones, PhD, postdoctoral scholar

Functional study of N6-methyladenosine (m6A) machinery in HIV infection of primary CD4+ T cells

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

Atieh Hajirahimkhan, PhD, postdoctoral scholar

Licochalcone A as a risk reducing agent against luminal and non-luminal breast cancers

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

Tejasvi Peesay, MD, MSc, clinical resident and fellow

Racial And Ethnic Disparities In Preterm Birth Among Individuals With Hypertensive Disorders Of Pregnancy In The United States, 2020-2021