COLUMBIA | COLUMBIA UNIVERSITY DEPARTMENT OF NEUROLOGY

20TH ANNUAL

Neurology Resident Research Day

Friday, May 17, 2024

11:30 a.m.–1:00 p.m.

Resident Research Poster Presentations

NI 14th Floor, Library

RESIDENT RESEARCH DAY 2024 POSTERS

Adam Kroopnick, MD

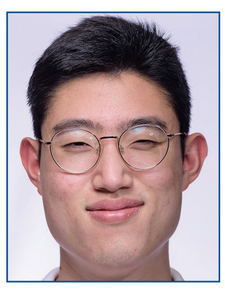
"Altered Mental Status in Pregnancy"

PGY 4, Adult Neurology Resident

Alexander Houck, MD

"Regional Cerebral Blood Flow is Associated with PET and Plasma Biomarkers of Tau Pathology in Middle Age"

PGY 4, Adult Neurology Resident



Edward Lee, MD

"Reducing Emergency Department Boarding Time for Neurology Patients"

PGY 4, Adult Neurology Resident

Luke Massaro, MD

"Work-up and Counseling of First-of-Lifetime Seizure: A Simulation-based Educational Tool and Embedded Learning Results"

PGY 4, Adult Neurology Resident

Alicia Brady, MD

"Patient Resources for Resident Access"

PGY 4, Adult Neurology Resident

Grace Russo, MD

"Management of a Patent Foramen Ovale During Pregnancy and Postpartum"

PGY 4, Adult Neurology Resident

Anna Cai, MD

"Gastrointestinal Disorders and Risk of Status Epilepticus"

PGY 4, Adult Neurology Resident

Sehajvir Madhok, MD

"Pediatric Migraine Counseling"

PGY 5, Child Neurology Resident

Alanna Balbi, MD

"Risk Factors for New Neurologic Diagnoses in Hospitalized Patients with COVID-19."

PGY 4, Adult Neurology Resident

Evan Hess, MD

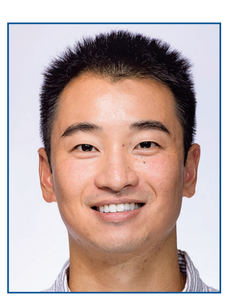
"A Student's Guide to the Neurological ICU"

PGY 4, Adult Neurology Resident

Arielle Lehman, MD

"The Impact on Concussion Care-Seeking Behavior Among Adolescents Relative to the COVID-19 Pandemic"

PGY 4, Adult Neurology Resident



Alexander Jonokuchi , MD

"Approach to New Onset Psychosis in Pediatrics: An Interdisciplinary Consensus-Driven Clinical Pathway"

PGY 5 Child Neurology Resident

1:15–2:15 p.m.

Neurology Grand Rounds: Resident Research Platform Presentations

NI-1, Alumni Auditorium / Zoom

RESIDENT RESEARCH DAY 2024 PLATFORMS

Jieru Egeria Lin, MD, PhD

"Platelet-Rich-Plasma Restores Mitochondrial Content and Function In Vitro"

PGY 5, Child Neurology Resident

Michelle Corkrum, MD, PhD

"The Role of Sensory Circuits in Movement Recovery After Pediatric Stroke: A Clinical to Preclinical Study"

PGY3 Child Neurology Resident

VAGELOS COLLEGE OF PHYSICIANS AND SURGEONS