

# 19th Annual Neurology Resident Research Day

## Friday, June 2, 2023

11:30 a.m.–1:00 p.m.

### Resident Research Poster Presentations

Poster Session and Luncheon, NI 14th Floor Library

## RESIDENT RESEARCH DAY 2023 POSTERS



#### Alec Friedman, MD

*“Safety of CAR T-Cell Therapy in Active Autoimmune Diseases: A Case Report”*

*Mentor: Dr. Sarah Wesley*



#### Emanuele Barca, MD

*“The Role of USMG5 in Mitochondrial Energy Metablism Regulation”*

*Mentor: Dr. Michio Hirano*



#### Amol Mehta, MD

*“Intracranial Large Artery Stenosis and Past Infectious Exposures: Results From the NOMAS Cohort”*

*Mentor: Dr. Jose Gutierrez*



#### Austin Wang, MD

*“Examining Incidence & Prevalence of Epilepsy Across Race In The NOMAS Study Group”*

*Mentors: Dr. Hyunmi Choi and Dr. Jose Gutierrez*



#### Casey Young, MD

*“Observational Study of Patients Hospitalized with Neurological Events After SARSCoV-2 Vaccination(s), December 2020 - June 2021”*

*Mentor: Dr. Kiran Takur*

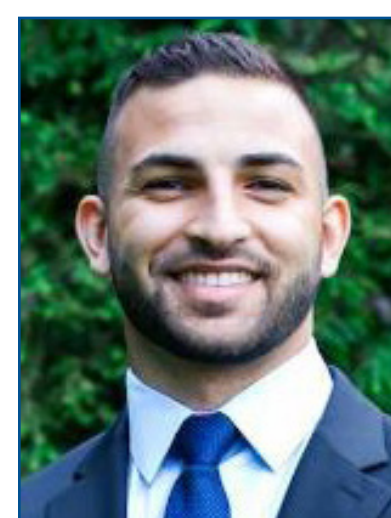


#### Danish Ghazali, MD

*“Initiation of Metformin in MELAS Patient - A Dangerous Combination”*

*Mentors: Joshua Trebach, Devin J. Burke, Sarah G. Mahonski, Rober S. Hoffman*

#### Digital Presentation:



#### Christoforos Koumas, MD

*“MedEd Project: Essentials of Clinical Neuroanatomy”*

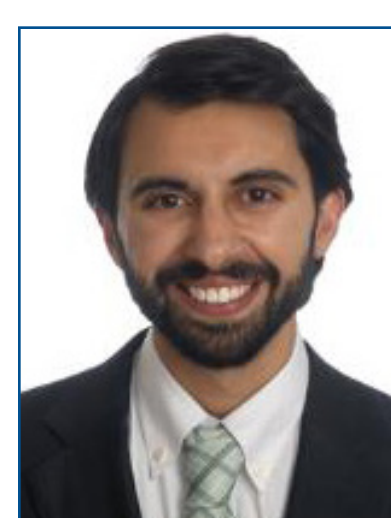
*Mentor: Dr. Comana Cioroiu*



#### Amanda Bilski, MD

*“Assessing the Incidence of Stroke in Adults With Congenital Heart Disease: A Systematic Review”*

*Mentor: Dr. Eliza Miller*



#### Sean Marinelli, MD

*“A Training Module for Post-Arrest Management and Prognostication”*

*Mentor: Dr. Michelle Bell and Dr. Inna Kleyman*

1:15–2:15 p.m.

### Neurology Grand Rounds: Resident Research Platform Presentations

NI 1st Floor, Alumni Auditorium



#### Robert Rifkin, MD, PhD

*“A Novel Anti-Seizure Medication Targeting G Protein-Gated Inwardly Rectifying Potassium (GIRK) Channels”*