



## **Neurology Grand Rounds**

May 14, 2025

# H. Richard Tyler Memorial Lecture How Mitochondria and Lysosomes Interact in Health and Disease



#### Dimitri Krainc, M.D., Ph.D., FANA

- · Chair, Davee Department of Neurology
- Director, Feinberg Neuroscience Institute
- Director, Simpson Querrey Center for Neurogenetics
- Neurologist-in-Chief, Northwestern Memorial Hospital
- Aaron Montgomery Ward Professor
- Northwestern University Feinberg School of Medicine

Dimitri Krainc (pronounced "Krantz") is the Aaron Montgomery Ward Professor and Chairman of the Davee Department of Neurology and Director of the Feinberg Neuroscience Institute at Feinberg School of Medicine in Chicago. Prior to joining Northwestern in 2013, Dimitri spent more than two decades in Boston, primarily at MGH, where he also completed his residency in neurology and fellowship in movement disorders. Originally from Slovenia, Dimitri obtained his medical degree from the University of Zagreb in Croatia.

His lab studies how mitochondria and lysosomes interact in healthy and diseased neurons. Their work has uncovered molecular mechanisms of neurodegeneration in Huntington's and Parkinson's disease that have served as the foundation for development of targeted therapeutic approaches currently in clinical trials. Dimitri has received numerous awards and recognitions for his work, including the Javits Neuroscience Investigator Award and the Outstanding Investigator award from NIH, and was elected to the Association of American Physicians, the National Academy of Medicine, and the National Academy of Inventors. He is the principal founding scientist of two biotech companies and serves as President-elect of the American Neurological Association.

Click here to learn more about the H. Richard Tyler Memorial Lecture

Date: Wednesday, May 14, 2025

Time: 12:00-1:00 PM

Location: Marshall Wolf Conference Center, Hale Building, 3rd floor

**Zoom**: <a href="https://partners.zoom.us/j/88126566593?">https://partners.zoom.us/j/88126566593?</a>
<a href="pwd=YQmg0tWtwaSblcNrr6Kzv2dcoFavaW.1">pwd=YQmg0tWtwaSblcNrr6Kzv2dcoFavaW.1</a>

Webinar ID 881 2656 6593

Passcode: 777061

CME Credit: 1 AMA PRA Category 1 Credit™ - TBA

#### **Save the Dates: May**

#### May 21

MGH Campus

#### **Penney Memorial Lecture**

**Topic:** The Ticking DNA Clock: How Lifelong Somatic Expansion of a DNA Repeat Leads

to the Neurodegeneration in Huntington's Disease **Speaker:** Steven A. McCarroll, PhD (Broad Institute)

#### May 28

**BWH Campus** 

**Topic:** Biomarkers and Treatments for Post-Traumatic Epilepsy

**Speaker:** Aristea S. Galanopoulou MD, PhD (Albert Einstein College of Medicine)

#### **Grand Rounds Recordings**

Recordings are available on the following sites:

- MGH Website
- BWH Website

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