



DEPARTMENT OF PEDIATRICS

presents

Dani Dumitriu, MD, PhD

Assistant Professor, Neuroscience

Icahn School of Medicine at Mount Sinai

Leon and Norma Hess Center for Science and Medicine

“Connectomic Principles of Resilience in a Mouse Model of Social Defeat”



**Thursday, February 15, 2018
12:00 – 1:00 p.m.**

Trask Room

LMP 3108

Lunch provided

Dani Dumitriu, MD, PhD, is an Assistant Professor of Neuroscience and member of the Mindich Child Health and Development Institute and the Institute for Exposomic Research at the Icahn School of Medicine at Mount Sinai. She holds these faculty appointments concurrent with clinical training, currently completing the fifth and final year of a combined General Pediatrics Residency and a fellowship in Pediatric Environmental Health. This unconventional route of combining residency training with starting a lab was born out of a deep fascination with the neurobiology of stress resilience, the focus of the Dumitriu lab. Having begun this work during a brief post-doctoral fellowship toward the end of the MD/PhD program at the Icahn School of Medicine at Mount Sinai, upon graduation, Dr. Dumitriu encountered the common physician-scientist predicament: the impossible choice between a prolonged absence from bench work versus continuing a research fellowship and giving up the rewards of clinical medicine. Refusing to make this difficult choice, upon matching into the Pediatric residency at the same institution, Dr. Dumitriu worked with the Departments of Pediatrics, Environmental Health and Neuroscience to develop a custom-tailored five-year track with integrated and increasing research effort. In Year 2, she was awarded a NARSAD Young Investigator award. In Year 3, she was appointed Assistant Professor in Neuroscience, a non-clinical department. In Year 4, she was awarded an RO1 from NIMH, making her the second documented resident (and first female resident) in the U.S. to receive the award during clinical training.