

CLINICAL PSYCHIATRY TRACKS

Maria Kosovsky, MD

MEDICAL: Weill Cornell Medical College UNDERGRADUATE: Harvard University

Born in Moscow, Russia, Maria grew up in Utah and New York before studying Linguistics and Near Eastern Languages and Civilizations at Harvard. After college, she spent 5 years working as the Operations Coordinator at Harvard's Office of Technology Development. During this time, she also worked translating legal documents in Spanish, French, Turkish, Hebrew, German, Russian, Romanian, Bulgarian, and Ukrainian, and continued her work as a freelance medical and scientific interpreter while in medical school. During a scholarly year, Maria secured two grants allowing her independent funding to investigate L-type calcium channels in the development of parvalbumin-positive GABAergic neurons in mouse prefrontal cortex, and test neurogenesis-enhancing agents to treat addiction in mice.

Heidi Adlman Browne, MD

MEDICAL: Icahn School of Medicine at Mount Sinai

UNDERGRADUATE: Brown University

Graduating Brown with a degree in Neuroscience, Heidi spent two years after college studying the genetics of inhibitory neural synapse development in mouse hippocampi, resulting in a paper

in *Nature*. She continued to be highly productive during her medical school years, publishing in *Nature Neuroscience* (morphine-induced epigenetic changes in reward circuitry) and *JAMA Psychiatry* (familial and environmental risk factors in OCD and tic disorders). She has also investigated how second generation antipsychotic medications may induce metabolic changes by altering the gut microbiome in rats. Much of her extracurricular time was also devoted to providing psychiatric care to the local community, serving as Clinic Manager and Chief Mental Health Teaching Senior at Mount Sinai's East Harlem Health Outreach Partnership.

Sierra Ferguson, MD, MSc

MEDICAL: Sackler School of Medicine - New York State American Branch

MSC: London School of Economics UNDERGRADUATE: Pomona College

Born and raised in Gainesville, Florida, Sierra attended college in California where she studied Politics and French. After college she traveled to study in the fast paced world of London finance, working as a global markets analyst on the trading floor of a multinational investment bank, while serving as deputy editor of a peer-reviewed international studies journal. She has worked in India on a large-scale microfinance project to develop tools to protect rural farmers against income shocks. While in medical school, Sierra spent time in a Physicians for Human Rights branch in Palestine's West Bank, helped obtain political amnesty for survivors of torture, and initiated a PTSD training program for medical students. She has also conducted research for a National Science Foundation grant to increase the number of women in science and engineering.





Eve Holwell, MD

MEDICAL: Sidney Kimmel Medical College at Thomas Jefferson University

UNDERGRADUATE: Yale University

Possessing a love of writing and scholarship, Eve has published on revenge and hopelessness in developmental, cultural, and clinical realms. She served as a specialist charged with overseeing

the creation of the curriculum for more than 20 courses taught by the Writing Program at a newly established campus in the University of California system. At Columbia University's Center for Bioethics, she ran a research project evaluating hundreds of egg donor recruitment clinics, highlighting ethical malfeasance, possible exploitation of vulnerable populations, and biased marketing practices; her work resulted in multiple peer-reviewed publications and has been cited in multidisciplinary and popular media. Also dedicated to providing support to underserved populations, Eve has spent may years leading efforts in homeless shelters and HIV/AIDS centers.

Mark Kurzrok, MD, MPH

MEDICAL: Icahn School of Medicine at Mount Sinai MPH: Johns Hopkins Bloomberg School of Public Health

UNDERGRADUATE: Duke University

At Duke, Mark focused on history and chemistry, studied abroad in Ecuador, and completed an honors thesis about the Afro-Ecuadorian land-reform struggle. Following graduation he worked as team leader for a health-focused microfinance organization in southern Ecuador. He has been awarded funding to investigate chronic kidney disease risk factors among Nicaraguan sugarcane farmers. In medical school, Mark has devoted most of his extracurricular time as a Human Rights and Social Justice Scholar and as a leader in the student-run free primary-care clinic. He has been honored as one of 12 students selected to participate in the InterClerkship Ambulatory Care Track (InterACT), a longitudinal experience running the entirety of the 3rd year. During a scholarly year and MPH, he explored public mental health and quality improvement initiatives, including behavioral health outcomes measurement tools.

Shin Lee, MD

MEDICAL: New York University School of Medicine

UNDERGRADUATE: University of Illinois

Born and raised in South Korea until middle school, Shin earned a four-year, merit-based scholarship to the University of Illinois, studying chemistry with a focus on cysteine mutagenesis

and the preparation of spin-labeled 13C, 15N alpha-synuclein for solid state NMR, for which he won the award for best senior thesis. This research, applicable to Parkinson's Disease, was published in PLoS ONE. Shin's leadership experiences and commitment to serving others are grounded in his faith, and have taken root in the Korean Student Association, the Christian Fellowship, and the Christian Health Student Association, and he was an executive member of his own church. He has volunteered in Mongolia, teaching children ages 6-17. Also an accomplished pianist, percussionist, and vocalist, Shin has led numerous choirs. His interests lie in geriatric psychiatry.





Daniel Suter, MD

MEDICAL: University of Pittsburgh School of Medicine

UNDERGRADUATE: University of Toronto

Raised in Pittsburgh, Daniel studied physiology and French in Toronto before working at McGill University investigating the emergence of Lyme disease in Quebec in the context of global He was a French-English translator for many years. Daniel co-founded Pitt's Social Determinants of

warming. He was a French-English translator for many years. Daniel co-founded Pitt's Social Determinants of Health Interest Group, and he has volunteered across the globe, including leading a social advocacy group to allocate funds for national healthcare in Uganda, acting for ecological projects in Peru, and working in Amazonian Ecuador. He was awarded a Schweitzer Fellowship, allowing him to design a curriculum covering chronic health conditions on the Southside of Pittsburgh. Daniel has been funded by a T32 Translational Research Grant to study sleep abnormalities in combat veterans with PTSD, specifically using PET imaging to determine neurobiological correlates of the DSM symptom clusters; he has presented his work nationally and coauthored two manuscripts. Daniel has been inducted into the Gold Humanism Honor Society.



Rachel Turchin, MD

MEDICAL: Sidney Kimmel Medical College at Thomas Jefferson University UNDERGRADUATE: Columbia University & Jewish Theological Seminary

Attending a double-degree program on a full-tuition scholarship, Rachel worked with the noted social psychologist E. Tory Higgins, studying the effects of personality on behavior. After full-time

employment as manager of the Blackboard Learning Management System in which she ran training sessions for faculty and students, Rachel worked organizing and preparing collectible stamps for sale through e-commerce websites. She later worked full-time for the Claims Conference, a non-profit organization helping holocaust survivors with restitution payments and general social services worldwide, translating archival documents from Russian, Ukrainian, and Romanian, and counseling thousands of survivors and families. Rachel has worked in refugee health in Philadelphia, volunteered with orthopedically-injured children and housebound seniors, and studied in Guatemala. She is an avid skier and snowboarder, and has taught herself piano and guitar.



Lawrence Vaynerchuk, MD

MEDICAL: Rutgers New Jersey Medical School

UNDERGRADUATE: Rutgers University

Larry was born in New Jersey only weeks after his parents emigrated from Russia; he began elementary school speaking only Russian. Larry double-majored in biology and psychology at

Rutgers, winning numerous awards for academic achievement and graduating with a 4.0 GPA, while leading fundraising events for children with cancer and researching circadian rhythms in C. elegans. During college, Larry discovered a passion for teaching and tutored organic chemistry before designing and teaching his own ten-week course for college freshmen interested in pursuing medical school. His work in education extended into medical school, where he taught biology to high school students and co-edited a book of board-style questions for psychiatry shelf exam review. With a particular interest in consultation-liason psychiatry, Larry has presented a case report on sertraline-induced bruxism resulting in dental fractures at the American Psychosomatic Society annual meeting in 2016.





Naomi Weiss-Goldman, MD

MEDICAL: Icahn School of Medicine at Mount Sinai

UNDERGRADUATE: Yale University

Born in Israel and raised in Connecticut, Naomi founded the women's pole vault team and was captain of the track and field team. She studied psychology and music at Yale, working in the

comparative cognition laboratory testing capuchin monkeys, and serving as musical director of Whim 'n Rhythm, Yale's premier all-senior, all-female a cappella group, also leading a world tour and performing at numerous venues globally. While in medical school, Naomi was a member of the New York Choral Society, and has performed at Lincoln Center and Carnegie Hall. While researching the properties of post-mastectomy wound fluid that promote cancer cell growth, she studied how artwork in healthcare settings is associated with shorter in-patient recovery time, decreased anxiety, and reduced analgesic use. Naomi has also been a team leader and senior clinician in Mount Sinai's global healthcare organization providing healthcare to under-served populations both nationally and abroad.



Jessica Yang, MD

MEDICAL: University of Maryland School of Medicine

UNDERGRADUATE: Dartmouth College

Jessica was born in China and studied history and biology at Dartmouth. She has studied and written on topics ranging from the origins of anorexia nervosa as a disease in 19th century

England to the clinical signs and symptoms of iatrogenic bowel perforation in post-operative patients. Most recently, she assessed perceived quality of life in Parkinson's disease patients. Prior to medical school, Jessica worked for two years at the Child Mind Institute in New York, focusing in part on working with children with selective mutism. As a medical student, she served on the Student Council as Class Secretary. She has designed a text messaging program and developed social media resources to encourage exercise in underprivileged adolescent populations. Her interests include kayaking, badminton, and classical violin.



PHYSICIAN-SCIENTIST RESEARCH TRACK

Trevor Griffen, MD, PhD

MEDICAL & PHD: Stony Brook University School of Medicine

PHD: Stony Brook University School of Medicine

UNDERGRADUATE: Brown University

Trevor's passion for neuroscience developed early in his undergraduate years at Brown, where he was honored with teaching and research awards. This passion blossomed into a particular focus on developmental neurobiology, as he was drawn to basic developmental research as well as to working clinically with children and adolescents. His interest guided his pursuit of a joint MD/PhD degree in the lab of Arianna Maffei. His research into visual cortical circuit activation during the first five weeks of rodent postnatal development found that there is a window of time in which the visual system is particularly sensitive to sensory experience; this work resulted in a well-cited publication on how environmental stimuli can shape brain circuits. Trevor has been exceptionally able to bridge clinical and basic research, winning a Neuroscience Travel award for positing a successful model to combine clinical and research careers.

Georgios Voloudakis MD, PhD

POST DOC: Icahn School of Medicine at Mount Sinai MEDICAL & PHD: University of Crete Faculty of Medicine

Born in Greece, George completed an MD/PhD as an Honors student at the University of Crete, and through the ERASMUS program, was awarded the opportunity to be an exchange student at

the Karolinska Institutet, in Stockholm, Sweden. George conducted his PhD work, focusing on the molecular mechanisms of cell death in Alzheimer's disease, in collaboration with both the University of Crete and the Robakis Laboratory at the Icahn School of Medicine at Mount Sinai. As a post-doc, he has since broadened his research scope to study schizophrenia and addictive disorders, employing genetics and genomics techniques under the guidance of Pamela Sklar and Panos Roussos. As a resident on the physician-scientist track, George will expand and develop the projects that he has begun at Mount Sinai. Outside of his career, George is a lover of international travel and is accomplished in martial arts.

RESIDENCY + PHD RESEARCH TRACK

Amirhossein Modabbernia, MD

POST DOC: Icahn School of Medicine at Mount Sinai MEDICAL: Tehran University of Medical Sciences

Amirhossein is a brilliant young graduate of Tehran University, where he scored first in the country on the national exams in both basic and clinical sciences. Following medical school, he

embarked on a translational research career and already has an extensive publication record of more than 40 peer-reviewed articles focusing on novel therapeutics for psychiatric disorders. He came to Mount Sinai to complete post-doctoral training in psychiatric epidemiology in developmental disorders in our Division of Child and Adolescent Psychiatry. He now joins our novel "PhD+" residency track to complete clinical training and add to his skill set as a translational researcher by obtaining a PhD degree. In addition to his outstanding productivity in his academic career, Amir is also an accomplished player of traditional Persian music and a lover of poetry, philosophy, and literature.