

MONTHLY ALUMNI RESEARCH SEMINARS

As part of our ongoing effort to maintain and strengthen connections with the alumni of the School of Medicine of the University of Crete (UoC), we are pleased to announce the launch of the UoC Alumni Research Seminar Series for 2026. This initiative aims to bring cutting-edge knowledge in basic, translational and clinical research, reflecting the scientific work and career trajectories of our alumni, while fostering stronger links between the Medical School and distinguished alumni physicians and scientists working abroad. The seminar series is open to consultants, residents, medical students in their clinical clerkships and biomedical scientists.



Contact us

Alumni USA and Europe Ambassadors

George Stamatiades
gstamatiades@bwh.harvard.edu

Χρήστος Τσαγκάρης
chriss20x@gmail.com

Alumni Greek Ambassadors

Nikolaos Galanakis
ngalanakis@uoc.gr

Ioannis Sperelakis
ysperelakis@uoc.gr

Dean School of Medicine UoC

Helen Papadaki
e.papadaki@uoc.gr



UoC Medical School Alumni Research Seminars



OBJECTIVES

The UoC Alumni Research Seminars is a monthly seminar series aiming to:

- Highlight the research excellence and global impact of the UoC alumni.
- Strengthen scientific ties between UoC and its alumni community.
- Expose students and early-career researchers to diverse research paths and career trajectories.
- Promote interdisciplinary dialogue and collaboration.

Inspire the next generation of researchers through alumni scientific journeys.

- Build a sustainable platform for networking, mentorship, and collaboration.

HOW TO ATTEND

The UoC Alumni Research Seminars are held monthly as virtual Zoom webinars on Wednesdays at 15:00 (Athens' time).

Join Zoom Meeting

<https://uoc-gr.zoom.us/j/81890926483?pwd=k7bCyRo2ixXoWUM50ThrCCIT8S1Apw.1>

Meeting ID: 818 9092 6483

Passcode: 417693

7 October 2026
(15.00-16.00 Athens Time)



Panos Roussos, MD, MS, PhD

Professor of Psychiatry and Genetics and Genomic Sciences
Director, Center for Disease Neurogenomics
Icahn School of Medicine at Mount Sinai, New York

Decoding Brain Aging and Disease with Single-Cell Genomics

Short CV of the speaker

Dr. Panos Roussos is a physician-scientist and Professor of Psychiatry and Genetics and Genomic Sciences at the Icahn School of Medicine at Mount Sinai in New York. He holds the Endowed Chair of Translational Psychiatry and directs the Center for Disease Neurogenomics. He also directs the Center for Precision Medicine and Translational Therapeutics at the James J. Peters VA Medical Center, where his research aims to improve the understanding and treatment of psychiatric and neurodegenerative disorders in Veterans.

A graduate of the University of Crete, Dr. Roussos earned his medical degree in 2004, his master's degree in Neurosciences in 2006, and his PhD in psychiatric genetics in 2010. He subsequently completed research-track residency training in Psychiatry at Mount Sinai and a research fellowship in schizophrenia through the VA Mental Illness Research, Education, and Clinical Center.

His research seeks to understand the biological mechanisms underlying brain development, aging, and neuropsychiatric and neurodegenerative disorders. His team integrates human genetics, single-cell and spatial genomics, artificial intelligence, clinical data, and experimental models to uncover mechanisms of disease susceptibility and resilience and identify potential therapeutic targets. His work spans major collaborative efforts, including the PsychAD, PsychENCODE and GENESIS consortia and studies within the VA Million Veteran Program, connecting molecular discoveries in the human brain with population-level genetics and clinical outcomes. Through these efforts, he advances shared scientific resources, computational tools, and experimental approaches that support discovery across diseases and diverse populations. His broader goal is to translate this knowledge into improved risk prediction, treatment development, and precision medicine for brain disorders.