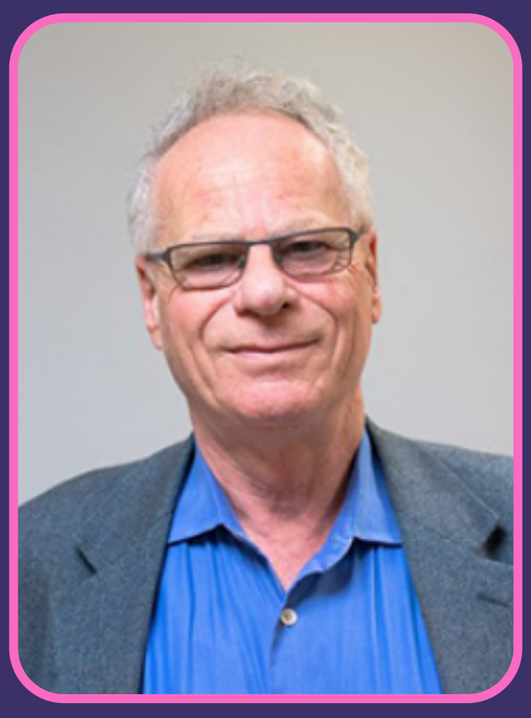
Department of Psychiatry, CUHK

ACADEMIC LECTURE

Date: 23 Nov 2023 (THU)
Time: 14:30 - 16:00
Venue: Lecture Theatre, 2/F, Lui Che Woo Clinical Sciences Building, Prince of Wales Hospital



Prof. Ruben C. GUR, Ph.D.
Professor of Psychiatry
Director of Brain Behavior Laboratory &
Neuroimaging and Cognitive Core (NICC)
Department of Psychiatry
University of Pennsylvania

Prof. Raquel E. GUR, M.D. Ph.D.
The Karl and Linda Rickels Professor of Psychiatry
Director of Neurodevelopment and Psychosis Section & the Lifespan Brain Institute
Department of Psychiatry
University of Pennsylvania

Topic: The challenges and rewards of a dual career: A personal account

Abstract:
Drs. Gur have a lifespan perspective on academic professional development and growth. They have dealt with the challenges and rewards of managing a dual career through undergraduate, doctoral, and postdoctoral training, to finding positions that will allow them to advance their studies while maintaining a family life. This situation required navigation and decision making, but the resolutions kept propelling them to achievements that allowed them to reach places they would probably not have reached had they not been working together. Looking back, with over 700 publications (together and separately), they would not have had it any other way.

Registration is required. For enquiries, please contact pci-event-app@cuhk.edu.hk or 26076025.
Please display the registration name for joining the Zoom lecture.

Please register the lecture via the link:
https://bit.ly/46Jdd6m

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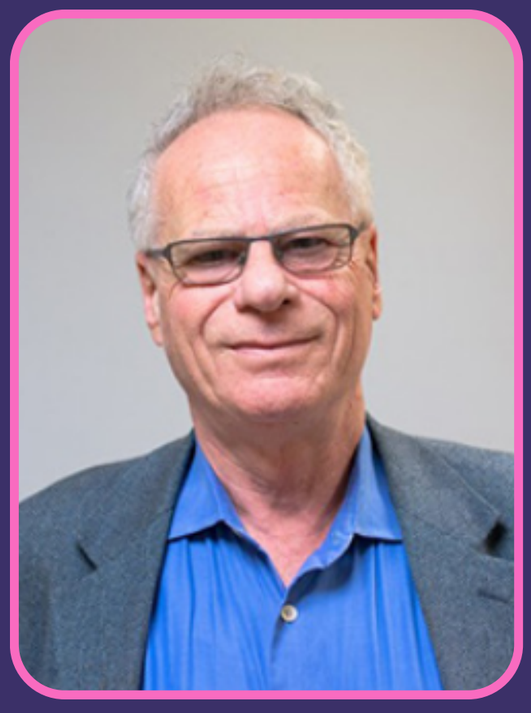

Prof. Ruben C. GUR, Ph.D.

Biography:

Ruben Gur is a neuropsychologist who has been studying brain-behavior relationships in both healthy people and clinical populations and principal or co-investigator on numerous NIH-funded projects and center grants. He is experienced with a broad range of clinical assessment and neuroimaging methods. With collaborators who pioneered the measurement of brain structure and function parameters in alive humans, he was among the first to apply “neuroimaging” to the study of brain and behavior. He has contributed to many discoveries on brain behavior relations, including effects of maturation and aging, sex differences, effects of stress and anxiety, emotion regulation, deception, and abnormalities associated with neuropsychiatric disorders. For the past decade, his research has focused primarily on developing behavioral measures that integrate with multimodal MRI to chart normative development and aberrations in individuals at risk for mental illness. His tools are in the public domain and have facilitated interdisciplinary collaborations across the globe. Among the tools we have developed is the Penn computerized neurocognitive battery (CNB) for performance assessment. It is used in multiple genomic studies including the Philadelphia Neurodevelopmental Cohort, the Human Connectome Project, the Army STARRS project, NCANDA-A, Marines Resiliency Study, Genes to Mental Health Network, the Ancestral Population Network and NASA.

Prof. Raquel E. GUR, M.D. Ph.D.

Biography:

Raquel E. Gur MD PhD is the Karl and Linda Rickels Professor of Psychiatry and leads the Neurodevelopment & Psychosis Section of the Department of Psychiatry at Penn. She is Senior Vice Chair for Research and Penn-CHOP Research Integration, Co-Director of the Penn Translational Neuroscience Center, and Director of the Lifespan Brain Institute at the University of Pennsylvania School of Medicine and the Children’s Hospital of Philadelphia. She holds secondary professorial appointments in the Departments of Neurology and Radiology.

Her academic career focuses on studying brain and behavior in psychosis across the lifespan. Her research integrates basic and clinical neuroscience to understand the pathology of psychosis. She has directed and participated in collaborative grants on schizophrenia spectrum disorders, combining clinical, neurocognitive, neuroimaging, electrophysiology, and genomics. She founded and leads the Lifespan Brain Institute, facilitating large-scale collaborative studies on brain and behaviour. Her current efforts involve studying early precursors and initial phases of psychosis within a neurodevelopmental genomics framework, including longitudinal follow-up and treatment studies of youth with psychosis spectrum features. Her work explores genetic and environmental factors, such as exposure to stress and poverty. She collaborates on projects related to informative populations like 22q11.2 Deletion Syndrome, which has an increased risk for psychosis.

She is a member and has served in multiple organizations including the Institute of Medicine of the National Academy of Sciences, the NIMH Council and the American Psychiatric Association task forces including the DSM-5 Psychosis work group. She is Past President of both the Society of Biological Psychiatry and the American College of Neuropsychopharmacology. NIMH has supported her research efforts and she has over 600 publications in peer-reviewed journals.