

Brain Mapping Center SEMINAR SERIES

Sponsored by the UCLA Brain Mapping Center Faculty

The focus of these talks is on advancing the use of brain mapping methods in neuroscience with an emphasis on contemporary issues of neuroplasticity, neurodevelopment, and biomarker development in neuropsychiatric disease.

Hosted By: Shantanu Joshi, PhD, Neurology, UCLA

“Neuroimaging and clinical characteristics of atypical dementias (Creutzfeldt-Jakob and right temporal lobe degeneration)”



Kyan Younes, MD

Clinical Fellow, Neurology
UCSF Weill Institute for Neurosciences

Accurate and early characterization of the clinical and neuroimaging attributes of neurodegenerative diseases are important for the success of future molecule-specific therapeutics. This talk will focus on two specific neurodegenerative brain disorders. In the first part of this talk, I will discuss the voxel-based morphometry changes in sporadic Creutzfeldt-Jakob disease. I will also present neuroimaging findings related to this disease's speed of progression based on molecular classification, cognitive symptoms, and the presence or absence of visual hallucinations. In the second part of the talk, I will present the clinical, socioemotional, neuroimaging, and pathological characteristics of right temporal lobe neurodegeneration.

December 3, 2020 11:00am - 12:00pm PST

<https://uclahs.zoom.us/meeting/register/tJUvcOqhpiwue9zFCFdGZvM1QPPufIdShVVm>

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