Conférence

CRCHUM

Université **m** de Montréal

AXE NEUROSCIENCES

Eyiyemisi Damisah, MD

Assistant Professor Neurosurgery and Neuroscience Center for Brain & Mind Health Wu Tsai Institute Yale University New Haven, Connecticut, USA



Neuronal principles of sequence learning and arousal: uncovering the roles of the hippocampus and the claustrum

Dr. Eyiyemisi Damisah is a neurosurgeon specializing in the treatment of medication-refractory epilepsy and movement disorders in adults and children. She has a BA in Religion from Biola University. She also completed her MD, neurosurgical residency, and fellowship in Functional Neurosurgery at Yale School of Medicine. In 2020, she became the Director of the Epilepsy Surgery Program. She also co-directs the Center of Brain and Mind Health, dedicated to the advancement of clinical and translational neuroscience

Dr. Damisah's research focuses on the neural mechanisms of arousal, threat processing and the neuroanatomic foundation of higher-order cognition, including memory, in humans. Her lab utilizes single unit recordings, intracranial electroencephalography, and direct electrical brain stimulation. Combining these tools with well-designed behavioral tasks allows to ask fundamental questions related to higher order cognition in humans.

Le vendredi 13 septembre 12 h à 13 h

Amphithéâtre CRCHUM - Pavillon R - R05.212 900 rue Saint-Denis Montréal (QC) H2X 0A9

Lien Zoom : <u>https://umontreal.zoom.us/j/88547434595?pwd=qesvXKtQY0MiZoDRDJM0ocBwKx6T39.1</u>

ID de réunion : 885 4743 4595 Mot de passe : 643274

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