Alzheimer *Society*
TORONTO

Webinar: Advances in Dementia Research

Updates on Non-Invasive Brain Stimulation in Alzheimer's Disease & Related Disorders

May 24th, 12:00 P.M. - 1:00 P.M. EST

Summary:

Presented by Dr. Tarek Rajji, this webinar provides an overview of non-invasive brain stimulation techniques for Alzheimer's disease and related disorders (ADRD), and discusses a brain stimulation study that aims to improve memory and thinking processes in people with mild cognitive impairment (MCI).

MCI is a condition that often precedes dementia. In the PAS-MCI study, a brain stimulation approach called transcranial magnetic stimulation (TMS) will be assessed for its ability to strengthen connections between cells in the frontal area of the brain. This area of the brain is especially relevant to attention and memory in MCI.

You will have the opportunity to ask questions.

About the presenter:

Dr. Tarek Rajji is a Professor of Psychiatry and Director of the Geriatric Psychiatry Division at the University of Toronto, and the Executive Director of the Toronto Dementia Research Alliance (TDRA). He is also the Chief of the Adult Neurodevelopment and Geriatric Psychiatry Division at the Centre for Addiction and Mental Health (CAMH), and a Clinician Scientist in CAMH's Campbell Family Mental Health Research Institute. Additionally, Dr. Rajji holds a Canada Research Chair in Neurostimulation for Cognitive Disorders.

Dr. Rajji's research focuses on enhancing cognition in older adults with dementia or at risk for dementia using brain stimulation and clinical neurophysiology alone or in combination with other interventions. He also studies standardization of care for patients with dementia.

For information about the PAS-MCI study:

https://tdn.alz.to/research_study/enhancing-frontal-lobes-plasticity-function-patients-mild-cognitive-impairment-pas-mci/

To contact the PAS-MCI study team, please email:

PASMCI@camh.ca

Register for the webinar here:

https://alz.to/event/tdra-webinars-advances-in-dementia-research/

This webinar is presented in partnership with the Toronto Dementia Research Alliance