



NeuroScience

ROUNDS

FRIDAY, OCTOBER 23, 2020

via zoom:

<https://zoom.us/j/98840924281>

Meeting ID: 988 4092 4281 / Passcode: 129677

8:00 am – 8:45 am

Resident Case Presentation

Dr. Michelle Tsang

PGY5 Neurology Resident

8:45 am – 9:00 am

Break

9:00 am – 10:00 am

Repeated trials of Cognitive Exercises simultaneously with Transcranial Alternative Current Stimulation (TACS) as a Treatment for dementia: Fiction or Fact?

Dr. Zahra Moussavi, Ph.D., P.Eng., CAE Fellow

Director, Biomedical Engineering Program,
Professor, Dept. Elec. & Comp. Engineering & Dept. of Psychiatry

Objectives:

- A brief review of studies applying Cognitive exercises and TACS (either alone or combined) on cognitive status of older adults or dementia population.
- Presenting the outcomes of my current clinical trial of application of Cognitive Exercises with and without simultaneous TACS on dementia population.

