

Dr. Carmela Tartaglia

Neurologist, Memory Clinic, Krembil Neuroscience Centre at University Health Network
Toronto, ON, CA

Leading researcher in the fight against dementia

Biography

Dr. Tartaglia received her medical degree from McGill University, completed her residency at the University of Western Ontario and did three years of clinical/research fellowship in Cognitive/Behavioral neurology at the University of California, San Francisco Memory and Aging Center. Her clinical and research interests lie in neurodegenerative diseases with a focus on Frontotemporal dementia. She uses imaging, pathology and genetics to better understand the pathological substrates that cause cognitive, behavioral and motoric dysfunction. The ultimate goal of her research program is to provide early, pathology-specific treatments to her patients.

An emerging interest of Dr. Tartaglia is the role of head trauma (concussion) in dementia, both in athletes and in members of the general population. Her interest and growing expertise in this area is being developed in the Canadian Sports Concussion Project.

Industry Expertise

Research, Health Care - Services, Education/Learning

Areas of Expertise

Neuroscience, Neuroimaging, Alzheimers, Dementia, Memory Loss, Frontotemporal Lobar Degeneration (Ftld), Neurology, Concussion, Chronic Traumatic Encephalopathy (Cte), Biomarkers, Exercise for Dementia

Affiliations

Assistant Professor, Department of Medicine, University of Toronto, University of Toronto's Tanz Centre for Research in Neurodegenerative Disease

Event Appearances

Dementia Overview, Frontotemporal Dementia, Clinical Management of FTD, Vascular Dementia
2015 Nuclium Neurology Colloquium

Tau Therapeutics

Canadian Conference on Dementia

Clinical Manifestations of CTE

Concussions and CTE - Latest Research Developments

Education

University of California, San Francisco, Memory and Aging Center
Fellowship Neurology

University of Western Ontario
Residency Neurology

McGill University
MD Medicine

McGill University
BSc Physiology (minor in Neuroscience)

McGill University
BA English (minor in Philosophy)

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)