



Luciano A. Sposato MD, MBA, FRCPC

Bio Sketch

Dr. Luciano Sposato is a stroke neurologist and clinician-researcher, appointed as Associate Professor with the Department of Clinical Neurological Sciences, London Health Sciences Centre, Western University, London, ON, Canada. He holds the Kathleen and Dr. Henry Barnett Chair in Stroke Research, Western University.

Dr. Sposato earned an MD from the University of Buenos Aires in Argentina in 1993. Subsequently, he completed the residency programs and served as Chief Resident in Internal Medicine (1997) and Neurology (2003) at the Hospital de Clinicas, University of Buenos Aires.

In 2007, he earned a Master's in Business Administration from the IAE Business School (Ranked 26th in the overall listing and number one in the International Clients category of Financial Times' Executive Education Ranking)

Dr Sposato was the Head of the Stroke Center at the Institute of Neurosciences, Favaloro Foundation University Hospital, and Chair of the Department of Neurology at the Institute of Cognitive Neurology, Buenos Aires, Argentina.

Research

Dr. Sposato's research focuses on the heart and brain connection, including, stroke, atrial fibrillation and dementia; and on stroke epidemiology. This research is unique in its approach since investigates how brain damage affects the heart. He established the Stroke, Dementia & Heart Disease Lab at Western University. He also leads PARADISE (Pathophysiology and Risk of Atrial Fibrillation Detected after Ischemic Stroke), a multidisciplinary and translational research initiative which involves epidemiological, clinical, and experimental studies investigating atrial fibrillation diagnosed after stroke and stroke-induced heart injury.

Dr. Sposato's research profile has been highlighted by the Lancet Neurology (Lifetime, 2015) and International Journal of Stroke / World Stroke Organization (Seven minutes in stroke, 2016). He has presented over 200 scientific papers in international conferences and lectured in more than 180 conferences. He has authored more than 100 scientific papers in first-line journals (i.e. The Lancet, The Lancet Neurology, Annals of Neurology, Brain, JAMA Neurology, Neurology, Stroke, Alzheimer's & Dementia) and chapters in several books of neurology. Dr. Sposato is member of the Editorial Board of Neurology (journal of the AAN).

Before establishing in Canada, Dr. Sposato led two major projects in Argentina: (1) the Argentinean National Stroke Registry, ReNACer and (2) the Program for the Evaluation of Stroke in Tandil, Argentina, PrEViSTA, which resulted in multiple peer-reviewed international publications.

Most Recent Honors

2018 Best of Cerebrovascular Neurology (among the best 4 CVD abstracts). Annual Meeting of the American Academy of Neurology.

2017 Co-Chair's Award for Impact, Canadian Stroke Congress: <https://goo.gl/5Us3qT> and <https://goo.gl/GqQJpy>

2017 Kathleen and Dr Henry Barnett Chair in Stroke Research: <https://goo.gl/PKynrh>

2016 Profiled by the International Journal of Stroke: <http://goo.gl/BAIzQQ>

2015 Profiled by The Lancet Neurology: <http://goo.gl/CHDqwf>

Publications

Please see a full list of publications here: <http://goo.gl/DAFE87>