

## Dr. Marie-Hélène Boudrias



DR. Marie-Hélène Boudrias (PT, PhD) is an Associate Professor in the School of Physical and Occupational Therapy at McGill University. She is also a researcher at the Jewish Rehabilitation Hospital, a site of the Center for Interdisciplinary Research in Rehabilitation of Greater Montreal (CRIR), where she acts as the leader of Axis 1, oriented towards research activities related to the functions and sensory, motor and cognitive activities. She is a member of the expert committee of the network of clinics specializing in COVID-19 long post-infectious syndrome.

Dr. Boudrias' research aims to better understand the neurophysiological mechanisms underlying the interactions between areas of the brain. She uses neuroimaging and electrophysiology techniques as well as advanced data analysis methods to measure the nature of these interactions. More recently, she is interested in the impact of COVID-19 on the brain, functional activities, and on the delivery of rehabilitation services in Quebec.