6:30 pm, Thurs. Sept. 28, 2017
ALZHEIMER'S AND DEMENTIA RESEARCH
POWERED BY BIG DATA

Free Public Lecture
Alzheimer's and dementia are a complex interaction of age and gender, genetics and epigenetics, environment and lifestyle. Large datasets and big-data analysis are now crucial to advance research and treatment. Meet the McGill researchers leading this:

Dr Alan Evans, Director of the McGill Centre for Integrative Neuroscience and Ludmer Centre Scientific Director, will speak about neuroinformatics - big-data analytics in neuroscience.

Dr Howard Chertkow, Director of the Bloomfield Centre for Research in Aging at the Jewish General Hospital and the Scientific Director of the Canadian Consortium on Neurodegeneration in Aging, will discuss the importance of data-sharing initiatives.

Dr John Breitner, Director of the Centre for Studies on Prevention of Alzheimer's Disease at the Douglas Hospital will summarize the latest research on early diagnosis and prevention.

Dr Yasser Iturria-Medina, a Ludmer Centre Postdoctoral researcher, will present his groundbreaking research using big-data and neuroinformatics that shifted the goalpost for early detection.

Learn about Montreal’s and McGill’s leadership in Alzheimer’s & dementia research

The latest research in early detection & prevention

The data-sharing initiatives behind it

The tools that make it possible – Neuroinformatics

Alzheimer Society of Montreal’s services

LOCATION
Palmer Theatre, 6th floor, McIntyre Building, McGill
1200 Ave. des Pins Ouest
Montreal, Quebec, H3A 1X1

Information @
LudmerCentre.ca/events

Register @
www.alumni.mcgill.ca/events/ludmerbigdata2017