



Dr. Oksana Suchowersky

GENES AND PARKINSON'S: WHAT WE KNOW SO FAR

This presentation offers a general introduction to the relationship between genetics and Parkinson disease. It outlines basic concepts of genetic influence, highlights key findings from

research, and discusses how genetics may contribute to the risk and development of Parkinson's.

ABOUT DR. SUCHOWERSKY

Dr. Suchowersky is Professor of Medicine (Neurology), Medical Genetics, Psychiatry, and Pediatrics at the Faculty of Medicine and Dentistry, University of Alberta. She was the Toupin Research Chair in Neurology 2010-2020.

Dr. Suchowersky received her MD from University of Calgary. Following residency in Neurology and fellowship in Neurogenetics at the University of British Columbia, Dr. Suchowersky was recruited to the University of Calgary in 1984 as Director of the Movement Disorders Program. From 2005-2010, she was the Head of the Department of Medical Genetics (first female department head in the Faculty of Medicine). In 2010, she was recruited to the University of Alberta to expand the Movement Disorders and Neurogenetics Programs. She is now the Director of Neurogenetics and Predictive Testing Program in the Dept of Medical Genetics.

Her research interests include understanding genetic factors related to the development of neurodegenerative disorders, and developing new treatments for these disorders