

Summary of Research Projects Funded by the Ataxia Charlevoix-Saguenay Foundation in 2020

Dr. Paul Chapple - Centre for Endocrinology Barts and The London Queen Mary's School of Medicine and Dentistry, Angleterre, *Is ARSACS a Taupathy?*

Dr. Nicolas Dupré – CHU de Québec, *Creating an Open Science Repository of ARSACS hiPSCs.*

Dr. Benoit Gentil – Université McGill, *Therapeutic Approaches for ARSACS.*

Dr. Stephan Strack – University of Iowa, *Targeting Mitochondrial Fission in the SacsKO Mouse Model of ARSACS.*

Dr. Anne McKinney - Université McGill, *Elucidating Mechanisms Underlying Motor Coordination Rescue in a Mouse Model of ARSACS.*

Dr. Graham George - University of Saskatchewan, *Understanding the Role of Metals in ARSACS.*

Dr. Alanna Watt – Université McGill, *Elucidating Mechanisms Underlying Motor Coordination Rescue in a Mouse Model of ARSACS.*

Drs. Anthony Hickey and Justin Wolters – University of North Carolina, *Characterization of Tau Hyperphosphorylation in ARSACS.*

Dr. Walid Houry - University of Toronto, *Towards the Structural Determination of Sacsin.*