

Parkinson Research Consortium 2020 Fellowship Awardees

Crabtree Family Fellowship

Awarded to: Juan Li (post-doctoral fellow)

Title: Validation and calibration of the PREDIGT Score: A tool to predict the risk of developing PD in healthy individuals

Mentor: Dr. Michael Schlossmacher

Shelby Hayter Fellowship

Awarded to: Guillaume Doucet (post-doctoral fellow)

Title: Intraoperative visualization of micro-electrode recording features for deep brain stimulation

Mentor: Dr. Adam J. Sachs

Larry Haffner Fellowship

Awarded to: Konrad Ricke (post-doctoral fellow)

Title: Integrative screens to uncover novel regulators of SNCA expression in the context of Parkinson's disease pathogenesis.

Mentor: Dr. Maxime Rousseaux

Toth Family Fellowship

Awarded to: Zoe Fisk (graduate student)

Title: Elucidating the endogenous distribution and anatomical cells-of-origin of α -synuclein

Mentor: Dr. Maxime Rousseaux

Audrey Grant Parkinson's Research Fellowship

Awarded to: Steve Wade (graduate student)

Title: Targeting the Sigma-1 receptor to restore mitochondrial function and neuroprotection in Parkinson's disease

Mentor: Dr. Mireille Khacho

Bonnie & Don Poole Parkinson's Research Fellowship

Awarded to: Christopher Rudyk (post-doctoral fellow)

Title: Single cell transcriptomic profiling of the human Substantia Nigra in Parkinson's disease

Mentor: Dr. Natalina Salmaso

Dave and Jill Hogg Family Fellowship

Awarded to: Quinton Hake-Volling (graduate student)

Title: Exploring the Role of GBA1 in Immune Regulation in the Context of Parkinson Disease

Mentor: Dr. Michael Schlossmacher