

Recently Funded TSC Alliance Grant Awards



FY 2023

Postdoctoral Fellowship Awards

Stephanie Dooves, PhD

Vrije Universiteit Amsterdam

The role of EGF signaling in astrocyte-neuron interactions in TSC

Joohwan Kim, PhD

University of California, Irvine

Identify metabolite markers for diagnosis and treatment of TSC kidney tumor

Luis Martinez, PhD

Baylor College of Medicine

Rescue of epilepsy sing gene therapy in a mouse model of TSC

Research Grant Award

Lena Nguyen, PhD

University of Texas at Dallas

Translational control mechanisms in TSC-associated epilepsy

FY 2022

Postdoctoral Fellowship Award

Annelot Clementine Mathilda van Esbroeck, PhD

Erasmus University Medical Center

Investigating ASO therapy for TSC-associated neuropathophysiology

Wong Family Foundation Research Grant Award

Ian Wenker, PhD

University of Virginia

Mechanisms of seizure-induced death of TSC model mice

Research Grant Award

Uchenna Unachukwu, PhD

Columbia University Medical Center

Defining the pathogenic role of neural crest cells in tuberous sclerosis complex

TSC Biosample Seed Grant Awards

Dave Feliciano, PhD

Clemson University

A Subependymal Giant Cell Astrocytoma Cell Atlas

Mark Hester, PhD and Alecia Biel, PhD

Nationwide Children's Hospital

Understanding Molecular Mechanisms of Blood Brain Barrier Deficits in TSC

Geoff Owens, PhD; Aria Fallah, MD; Rajsekar Rajaraman, MD; and Julia Chang, PhD

UCLA

Does everolimus significantly alter the T cell repertoire in TSC patients?

Amina Jouda, PhD

University College Dublin

The role of circulating serum exosomes in epithelial-to-mesenchymal transition and the premetastatic niche in lymphangioliomyomatosis (LAM)