

Scottish Neurological Research Seedcorn Fund

Successful Applicants 2021

Name	Institution 1	Institution 2	Title
Aileen Wong	Glasgow Caledonian University	University of Strathclyde	Effects of a TSPO ligand on cholesterol homeostasis in an Alzheimer's disease mouse model
Aneesha Sil	University of Aberdeen	Edinburgh Napier University	Do iron-oxide nanoparticles contribute to Parkinson's Disease pathology?
Eileen Harkness-Murphy	University of the West of Scotland	University of Dundee	Trauma Informed Approach in Dementia (TriAD): Understanding trauma within family based dementia care: an analysis of Telephone Helpline Calls
Helena Chaytow	University of Edinburgh	University of Dundee	Repurposing terazosin for ALS: how treatment changes the proteome in a TDP-43 mouse model
Martin Taylor-Rowan	University of Glasgow	University of Edinburgh	Exploring the association between physical frailty, brain frailty and long-term cognition
Matthew Broadhead	University of St Andrews	University of Edinburgh	Investigating Synaptic Dysfunction & TDP43 Pathology in Amyotrophic Lateral Sclerosis using a Synaptosome Imaging Assay
Mizuki Morisaki	University of St Andrews	University of Edinburgh	Alpha-amylase: a potential therapeutic target for Alzheimer's Disease
Sarah Gregory	University of Edinburgh	University of Glasgow	Cortisol mediated cardiovascular risk factors for dementia and other neurological conditions
Stina Saunders	University of Edinburgh	University of Strathclyde	Development of the electronic Person Specific Outcome measure (ePSOM) app: A technological solution for an outcome measure used in the Alzheimer's disease trials and practice