



Monday 5 August 2019

Seedcorn Funding Competition 2019 Winners announced!

Delivering of Cognitive Behavioural Therapy following concussion (feasibility study)

Mr Aimun Jamjoom
University of Edinburgh

Using Fourier Transform Infrared Spectroscopy for Rapid Stratification of Head Injured Patients

Dr Paul Brennan
University of Edinburgh

Prediction of aggressive outbursts in traumatic brain injury patients using machine learning analysis of remotely acquired physiological and environmental data

Dr Lucia Li
Imperial College London

Detection of prodromal dementia symptoms in former professional footballers

Dr Michael Grey
University of East Anglia

Development of wearable electronic sleeve for self-management of stroke rehabilitation

Dr Kai Yang
Etexsense Ltd

THAT'S ITT! (Take Home Attention Training for Stroke, Integrating Technology into Treatment)

Dr Polly Peers
University of Cambridge



Our newly awarded 2019 funding competition winners will add to the Brain MiC portfolio of supported projects from 2018:

- ★ *Investigating a portable-led virtual reality platform for assessment and rehabilitation of hemispatial neglect: a usability study*, Dr Stephanie Rossitt, University of East Anglia
- ★ *Mobile app for delivery of cognitive behavioural therapy following concussion*, Mr Aimun Jamjoom, University of Edinburgh
- ★ *Wearable Neurotechnology for EEG based Awareness Detection, Communication and Technology Interaction in Prolonged Disorders of Consciousness*, Prof Damien Coyle, Ulster University
- ★ *TOPS-Y: Adapting and piloting an online problem-solving intervention for young children with brain injury*, Dr Anna Adlam, University of Exeter
- ★ *Selective brain temperature management after Traumatic Brain Injury - a preliminary study to support the application to i4i funding*, Dr Andrea Lavinio, University of Cambridge
- ★ *Evaluation of stroke patient's user acceptance and functional responsiveness to vibratory stimulation by active insoles in standing and walking*, Dr Leif Johansen, University of East Anglia

This portfolio is to meet with the needs outlined in the [Unmet Need Directory](#).

More info at www.brainmic.nihr.ac.uk/news Follow us on Twitter: @NIHRBrainMIC