

SEEDCORN COMPETITION 2021

The National Institute of Health Research (NIHR) Brain Injury MedTech Co-operative is pleased to announce the Seedcorn Competition 2021.

The Competition opens on **22 November 2020** at 3pm, with deadline for applicants on **24 January 2022** at 1pm

Further information at www.brainmic.nihr.ac.uk/competition

Applications are invited for funding for up to £10,000 to support the early development of novel technology-based solutions applicable to the brain injury pathway from prevention through to long term rehabilitation that include Patient and Public Involvement.

In 2021 five projects were awarded from the Seedcorn Competition:

The 2021 winners are:

- Novel remote follow-up technology in neurotrauma (PROMPT), Mr Brandon Smith, University of Cambridge
- Revolutionary Assessment for concussion in sports: Investigation of the Precision finger grip to support Pitchside Diagnosis of mild Concussion: RAPID-C, Dr Genevieve Williams, University of Exeter
- Meeting the neurorehabilitation need for kinematic measures of everyday movement using novel motion tracking (Biokido): validity and test-retest reliability, Professor Valerie Pomeroy, University of East Anglia
- Implementation of machine learning to facilitate Brain Lesion Analysis and Segmentation Tool using Computed Tomography in traumatic brain injury (Implement BLAST-CT), Dr Virginia Newcombe, University of Cambridge
- Feasibility study of an in-situ brain-chemistry monitoring optical probe, Dr Farah Alimagham, University of Cambridge

Why you should apply

Since 2014, the NIHR Brain Injury MIC have seed funded 58 national projects that address the unmet needs identified.



Further funding of

£8,401,238

