



SEEDCORN COMPETITION 2022

Accelerating Innovation for Brain Health

The National Institute of Health and Care Research (NIHR) Brain Injury MedTech Co-operative is pleased to announce the Seedcorn Competition 2022.

The Competition opens on 1 August 2022 with deadline for applicants on 30 September 2022 at 5pm

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 four projects were awarded from the Seedcorn Competition:

The 2021 winners are:

- Explainable artificial intelligence based on magnetic resonance imaging for precision treatment for glioblastoma: Dr Chao Li, Department of Applied Mathematics & Theoretical Physics, Cambridge
- Towards routine objective measurement of physical activity in patients hospitalised after a stroke: Dr Peter Hartley, Department of Physiotherapy, Cambridge
- Testing the risk compensation hypothesis - does protective headgear promote aggressive play? Ms Judith McMinn, Rezon Limited
- Feasibility study for a coagulation tracking app: Dr Ellie Edlmann, University of Plymouth

WHY YOU SHOULD APPLY: Since 2014, the NIHR Brain Injury MIC have seed funded 63 national projects that address the unmet needs identified



251 Expressions of interest 102 Applications

out of which

53 projects have been awarded for a total of £507,908

