

GEOFFREY JEFFERSON BRAIN RESEARCH CENTRE

LAUNCH EVENT

Friday 30th April 2021 1pm-4pm

Time	Topic	Speakers
1pm	Introduction	Stuart Allan
1.05pm	Welcome	Raj Jain & Nancy Rothwell
1.15pm	<p>Brain Tumours (Chair: David Coope)</p> <p><u>Vestibular Schwannoma</u> - 'Insights into the Vestibular Schwannoma Microenvironment: a patient journey'</p> <p>'Can we target inflammation in vestibular schwannoma?'</p> <p><u>Intrinsic Brain Tumours</u> -</p> <p>Glioma: "Exploring neuroinflammation and immunology in gliomas: translating benchwork to bedside "</p> <p>'Using Hyperion imaging to understand the tumour microenvironment of brain tumours'</p> <p>"Supporting neuro-oncology research through preclinical studies"</p> <p>Multidisciplinary research to improve the treatment outcome in patients with Glioblastoma</p>	<p>Daniel Lewis</p> <p>Chris Hoyle</p> <p>Saam Youshani</p> <p>Mike Haley</p> <p>Kaye Williams</p> <p>Gerben Borst</p>
2:15pm	PCPIE <i>'Involvement and engagement in neuroscience research: recent successes and exciting new plans'</i>	Audrey Bowen
2:25pm	Break	
2:35pm	Imaging (Chair: Stavros Stivaros)	Laura Parkes

	<p><i>'Innovation in MRI: Developing the next generation of MRI measurements'</i></p> <p><i>'Translating imaging innovation into clinical practice: Arterial spin labelling to predict and prevent stroke in children'</i></p> <p><i>'Imaging innovation in clinical research: The role of GABAergic activity in Neurofibromatosis 1'</i></p> <p><i>'Imaging innovation in clinical research: Predicting spontaneous and intervention-induced recovery after stroke'</i></p>	<p>Stavros Stivaros</p> <p>Shruti Garg</p> <p>Anna Woollams</p>
2:55pm	<p>Stroke (Chair: Craig Smith)</p> <p>Respiratory tract infection preceding stroke <i>'Peripheral VWF Response to Localised Infection Drives the Exacerbation of Experimental Stroke in Mice'</i></p> <p>Zebra fish models of ICH/ drug screening <i>'Screening for repurposable drugs in a zebrafish model of intracerebral haemorrhage'</i></p> <p><i>'Genetically engineering iPSCs to produce a novel in vitro model of cerebral small vessel disease'</i></p> <p><i>'Immunophenotyping the peripheral blood compartment after acute ischemic stroke'</i></p> <p>upper limb rehab/ recovery <i>'Knowledge of motor recovery mechanisms to target therapeutic interventions'</i></p> <p>Psychological problems after stroke/ life after stroke <i>'Living with neuropsychological problems after brain injury and opportunities for cross-cutting collaboration'</i></p>	<p>Kieron South</p> <p>Paul Kasher</p> <p>Katie Newman</p> <p>Mehwish Younas</p> <p>Ulrike Hammerbeck</p> <p>Emma Patchwood</p>
3:55pm	Final remarks	Stuart Allan/Andrew King



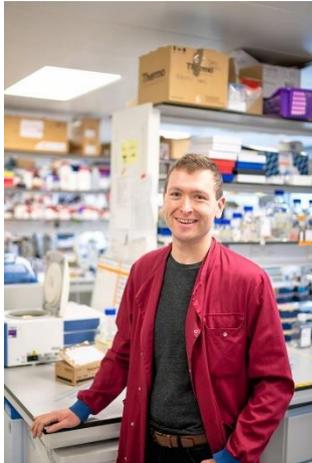
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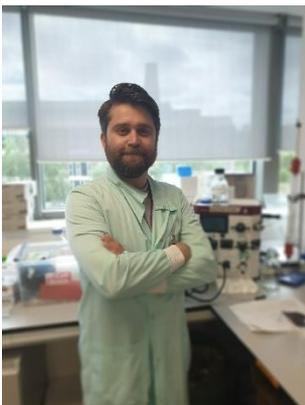
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