

Successful applicants 2019 NHS Grampian Endowment Fund call

Applicant	Project title
Dr Gordon Waiter	The Northern Lights Effect: The Impact of Photoperiod on Hippocampal Volume – Implications for the Assessment of Alzheimer’s Risk.
Professor Peter McCaffery	Test of human Amyotrophic Lateral Sclerosis Tissue for change in RAR Class Receptor Signalling and Novel RAR Ligands as Potential Disease Therapeutics.
Dr Paul Swinton	A Statistical analysis of patient Falls in Grampian Hospitals: Intelligent Analysis of Data to Inform Practice.
Dr Roy Soiza	Patient and health professional perspectives towards overcoming barriers to reducing use of anticholinergic medications: a qualitative study
Dr David Middleton	Novel biomarkers for prediction of early and late deterioration in Emergency Department Sepsis: a pilot study
Dr Isobel Sleeman	Gut Fungi and Archaea in Parkinsons's disease - a pilot study
Mr George Patrick Ashcroft	Identification of Neuro-emboli in Knee Surgery (INKS)
Andrel Yoong	An 18 to 20 year follow up of a Randomised Radiosterometry study of hip replacement
Professor Corri Black	Supporting osteoporosis care: Can an automated classification system effectively case finding people at risk
Professor Graeme Nixon	Defining a new target to improve safe lipid storage in human adipose tissue and prevent metabolic disease
Dr James Hislop	Positive Allosteric Modulators at the cannabinoid 2 receptor as a treatment for prostate cancer
Dr James Hislop	Assessment of functional impact of mutations in the GRIN2A epilepsy gene to identify potential targets for drug therapy
Dr Siew Lee	Exploration of family carers' experiences of support for rapid discharge arrangements for end of life care at home
Professor Lynda Erskine	Investigation of the role of myopia susceptibility genes in early eye development
Mr Mark Forrest	Exploring the use of interactive voice response (IVR) callout systems with participants in clinical trials
Dr Lisa Iversen	Investigating the influence of rural residency on the uptake of screening for breast, cervical and colorectal cancers
Professor Valerie Speirs	Identifying what makes breast cancer different in men
Dr Sam Philip	Can deep learning help improve automated retinal image analysis algorithms for diabetic retinopathy screening? A pilot study
Dr Flora Douglas	Midwives', health visitors, family nurse practitioners and women's experiences of the NHS Grampian's Financial inclusion pathway in practice: A qualitative investigation of early implementation and impact.