

March 2009 Efficacy and Mechanism Evaluation Board

Decisions

Preliminary applications

The following applicants have been shortlisted to submit a full proposal for consideration by the EME Board at the July 2009 meeting:

Project ref.	Applicant	Institution	Project Title	Duration (months)
08/246/01	Professor Kate Davidson	University of Glasgow	Cognitive Behaviour Therapy for aggressive men with antisocial personality disorder: MASCOT 2. *MASCOT: Men with Antisocial personality disorder treated with Cognitive Therapy	46
08/246/02	Professor Alan Knox	University of Nottingham	Peroxisome Proliferator-Activated Receptor-gamma: a novel therapeutic target for asthma?	12
08/246/03	Dr Lesley Rees	Great Ormond Street Hospital for Children NHS Trust	Investigation Of Optimal Reduction In Dialysate Temperature On Systemic Haemodynamics And Regional Left Ventricular Dysfunction In Paediatric Haemodialysis	24
08/246/05	Dr Tess Harris	St. George's Hospital Medical School	A randomised controlled trial of a pedometer-based intervention combined with primary care physical activity consultations, with or without accelerometer feedback, in patients aged 60-75 years	30
08/246/09	Professor Jane Norman	The Queens Medical Research Institute	Does metformin reduce excess birth weight in offspring of obese pregnant women? A randomised controlled trial of efficacy, exploration of mechanisms and evaluation of other pregnancy complications	48
08/246/16	Professor Paul Emery	Leeds teaching hospitals trust	Investigation of the efficacy of pregnenolone in the treatment of rheumatoid arthritis (RA) patients and characterisation of the underlying biological mechanisms	48
08/246/24	Professor Christopher Kelnar	University of Edinburgh	Multi-centre Randomised Controlled Trial of the Optimisation of Cardiovascular Health with Growth Hormone Therapy in the Transition Phase	60

Full proposals

The following full proposals have been recommended for funding subject to certain conditions:

Project ref.	Applicant	Institution	Project Title	Duration (months)
08/43/03	Professor Jonathan Grigg	Barts and The London School of Medicine & Dentistry	Parent-determined oral montelukast therapy for preschool wheeze with stratification for arachidonate-5-lipoxygenase (ALOX5) promoter genotype	36
08/43/15	Professor Christopher Day	Newcastle University	A randomised controlled trial of losartan as an anti-fibrotic agent in non-alcoholic steatohepatitis	42
08/43/25	Professor Valerie Pomeroy	University of East Anglia	Neural and biomechanical correlates of response to the use of an ankle-foot cast provided to improve walking recovery early after stroke. A Phase II trial	36
08/43/39	Professor Ian Ferrier	Royal Victoria Infirmary	Antiglucocorticoid augmentation of antidepressants in Depression (The ADD study)	24
08/43/52	Professor Joanna Wardlaw	University of Edinburgh	Imaging perfusion deficits and thrombolysis safety and efficacy in acute ischaemic stroke. The Third International Stroke Trial (IST-3)	36
08/43/61	Professor Bipinchandra Bhakta	University of Leeds	Does Levodopa (3,4-dihydroxy-L-phenylalanine) drug treatment in combination with routine NHS occupational and physical therapy, delivered early after stroke within a stroke service, improve functional recovery including walking and arm function	51