

## June 2008 Efficacy and Mechanism Evaluation Board

### Decisions

### Outline proposals

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

Project ref.	Applicant	Institution	Project Title	Duration (months)
08/43/03	Prof Jonathan Grigg	Barts and The London Hospital of Medicine & Dentistry	Parent-determined oral montelukast therapy for preschool wheeze with stratification for arachidonate-5-lipoxygenase promoter genotype.	36
08/43/08	Prof Robin Spiller	University of Nottingham	Randomised placebo control trial of a multi species probiotic to prevent bowel dysfunction after Campylobacter gastroenteritis.	36
08/43/12	Prof Simon Pearce	Newcastle University	Therapeutic potential of Vitamin D Immunomodulation of Subclinical Hypothyroidism (DISH).	36
08/43/15	Prof Christopher Day	Newcastle University	A randomised controlled trial of losartan as an anti-fibrotic agent in non-alcoholic steatohepatitis	36
08/43/19	Dr Phillipa Tyrrell	University of Manchester	A phase II multicentre, randomised controlled trial of intravenous recombinant human interleukin-1 receptor antagonist (rhIL-1RA) therapy in acute ischaemic stroke: effect on cerebral infarct expansion in patients with at-risk brain tissue.	36
08/43/25	Prof 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 I/II trial.	36

08/43/27	Dr Russell Viner	University College London	Reduction of Abdominal Fat in Teenagers (RAFT): Randomised controlled trial of metformin in obese insulin resistant pubertal adolescents.	36
08/43/29	Dr Cheng Toh	University of Liverpool	The diagnostic efficacy of circulating C-reactive protein-very low density lipoprotein complexes in Sepsis and an evaluation of its underlying mechanism.	36
08/43/38	Dr Rana Rustom	University of Liverpool	A multi-centre randomised controlled trial to study the renoprotective effect of bicarbonate supplementation for two years on renal graft function and polypeptide proximal renal tubular catabolism in patients with transplanted kidneys. BICARBGRAFT.	48
08/43/39	Prof Ian Ferrier	Royal Victoria Infirmary, Newcastle	Antiglucocorticoid augmentation of antiDepressants in Depression (the ADD study).	18
08/43/41	Prof Sally-Ann Cooper	University of Glasgow	Statin Treatment for Onset-Prevention of Dementia. Double-blind, randomized controlled trial with older adults with Down syndrome (The STOP Dementia Study).	57
08/43/42	Dr David Tappin	University of Glasgow	A phase II trial of a nurse led complex intervention for childhood constipation and soiling.	18
08/43/44	Prof Hing Leung	University of Glasgow	A feasibility study comparing cryotherapy versus conservative management in men with radiation relapsed localised prostate cancer.	24
08/43/50	Prof Gary Frost	Imperial College	Increased intake of prebiotic carbohydrate will reduce appetite resulting in increased weight loss	36

08/43/52	Prof 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
08/43/55	Prof Tom Solomon	Walton Centre for Neurology & University of Liverpool	Examination of the role of inflammation in herpes simplex virus encephalitis through a randomised double-blind placebo controlled trial of adjunct corticosteroids, a UK arm of a European Phase III study	66
08/43/56	Prof Fang Gao-Smith	University of Warwick	Randomised controlled trial on the efficacy, safety and mechanisms of pregabalin preventing post-thoracotomy neuropathic pain (PPP trial)	48
08/43/57	Dr Andrew Webb	Barts & The London NHS Trust	Effect of Sodium Nitrite Injection on Infarct Size in Patients with Myocardial Infarction undergoing Primary Angioplasty.	24
08/43/61	Prof Bipin Bhakta	University of Leeds	Does L-dopa drug treatment in combination with routine NHS occupational and physical therapy, delivered early after stroke within a stroke rehabilitation service, improve functional motor recovery including walking ability and arm function?	51