## **UK CFS/ME Research Collaborative**















## Sixth annual science conference

TUESDAY 10 MARCH 2020				
09:00	Registration and refreshments			
09:30	Welcome	Prof Stephen Holgate, UK CFS/ME Research Collaborative (CMRC) Chair; University of Southampton		
Plenary session: Building M.E. research infrastructure				
09:40	ME – a message from Jonathan Davies	Film presentation		
09:45	A community partnership: the MCR/NIHR application	Prof Chris Ponting, University of Edinburgh		
10:15	Title TBC	Kristian Spreckley, NIHR National Biosample Centre		
10:35	Interdisciplinary Canadian Collaborative Myalgic Encephalomyelitis – ICanCME – Research Network: opportunities for cross-national collaboration	Prof Alain Moreau, Université de Montréal / CHU Sainte-Justine		
11:05	Quick fire overview of posters being presented			
11:15	Break and poster viewing			
11:45	Building a Global Data Repository for ME	Dr Sadie Whittaker, Solve ME		
12:15	The Mason ME/CFS Biobank in Australia: the SWOT of building a biobank	Adjunct Associate Professor Dr Heidi Nicholl, Emerge Australia		
12:45	ME/CFS medical education	Dr Nina Muirhead, Buckinghamshire Healthcare NHS Trust		
13:15	Lunch and poster viewing			



TUESDAY 10 MARCH continued			
14:30	Workshop 1 What works: evidence from research and from clinical practice	Panel: Dr Dan Peterson, Dr Sue Pemberton, Joan Crawford and Dr Gabrielle Murphy	
	Workshop 2 How do we catalyse future biomedical research into ME?	ТВС	
	Workshop 3 An M.E. Priority Setting Partnership: working together to identify and prioritise evidence uncertainties in health and care that could be answered by research	Katherine Cowan and Sonya Chowdhury with input from the CMRC Patient Advisory Group	
16:00	Break and poster viewing		
16:30	Overview of Artificial Intelligence and Precision Medicine in the Diagnosis and Treatment of ME/CFS	Dr Dan Peterson, Sierra Internal Medicine	
17.00	Cochrane reviews, protocols and plans	Richard Morley & Rachel Marshall, Cochrane Library	
17:30	"Understanding Post-exertional Malaise" a video from "Dialogues for a Neglected Illness", a Wellcome Public Engagement Fund project	Natalie Boulton and Josh Biggs	
17:45	Drinks reception		
18:30	Break		
19:30	Dinner		



WEDNESDAY 11 MARCH 2020				
08:30	Registration (for those attending day two only) and refreshments			
09.00	Welcome	Prof Stephen Holgate, CMRC Chair; University of Southampton		
09:10	Film TBC			
Plenary session: Breakthrough research				
09:15	Plasma metabolomics: a tale of two cohorts	Dr Karl Morten, University of Oxford		
09:45	The UK ME/CFS Biobank: virological and immunological participant characterisation	Dr Jackie Cliff, London School of Hygiene & Tropical Medicine		
10:15	Is there evidence for T cell clonality being a ME/CFS biomarker?	Prof Chris Ponting, University of Edinburgh		
10:45	Upregulation of Epstein-Barr virus induced gene 2 (EBI2) in ME/CFS	Dr Jonathan Kerr, Norfolk & Norwich University Hospital		
11:15	Break and poster viewing			
11:45	Chronic fatigue in the general population	Prof Frances Williams, King's College London		
12:15	Deconstructing post-exertional Malaise in Myalgic Encephalomyelitis: an exploratory biomarker study	Prof Alain Moreau, Université de Montréal / CHU Sainte-Justine		
12:45	Oral presentation TBC	TBC		
13:00	Lunch and poster viewing			
14:15	Oral presentation: TBC	ТВС		
14:30	Abnormal cerebrovascular reactivity among ME/CFS patients	Dr Michael VanElzakker, Massachusetts General Hospital/ Harvard Medical School		
15:00	Is using high quality HCP (Human Connectome Project) MRI to investigate effects of mild inflammation on brain function in ME/CFS?	Prof Neil Harrison, Cardiff University		
15:30	MSK fatigue: what can we achieve through collaboration?	Dr Natalie Williams, Versus Arthritis		
16:00	Title TBC	Speaker TBC		
16:30	Conference reflections	Prof Stephen Holgate, University of Southampton		
16:45	Conference closes			

