

## 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	Oral Presentation: A patients perspective. Key quantitative and qualitative analysis from Action for M.E.'s Big Survey.	Sam Bromiley, Action for M.E.
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	<p><b>Workshop 1</b> Evidence dialogue: what works? Learning from research and clinical practice.</p> <p><b>Workshop 2</b> How do we catalyse future biomedical research into ME?</p> <p><b>Workshop 3</b> What are the big research questions that people with ME/CFS, their carers and clinicians want answered?</p>	<p>Panel: Dr Dan Peterson, Fiona Wright, Dr Sue Pemberton, Dr Nina Muirhead</p> <p>Prof Chris Ponting, University of Edinburgh, and Prof Stephen Holgate, UK CFS/ME Research Collaborative (CMRC) Chair; University of Southampton</p> <p>Katherine Cowan, Senior Adviser, James Lind Alliance, and Sonya Chowdhury, CEO, Action for M.E.</p>
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 – Helen’s story	
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: The Crisis of Reproducibility in ME/CFS Research	Joshua Dibble, University of Edinburgh
13:00 Lunch and poster viewing		
14:15	Oral presentation: Could antiviral and chemotherapy agents have an impact in ME/CFS due to direct effects on mitochondrial function?	Megan Stoker, University of Bath
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		

