



young  
**EMERG**

A future for  
research into ME

time	Session	Presenter/detail
08:30	<b>Arrival refreshments</b>	
	<b>Welcome</b>	<b>Chair: Dr Katharine Seton, Quadram Institute, UK</b>
09:00	Young EMERG overview	Dr Katharine Seton, Quadram Institute, UK
09:30	Keynote speaker	Dr Daniel Peterson, Simmaron Research, USA
	<b>ME research in Europe</b>	<b>Chair: tbc</b>
10:00 - 11:30	Metabolic impact of activated HERVs and associated innate immune response in severe ME: towards disease modeling	Karen Gimenez, Catholic University of Valencia, Spain
	Profiling of the human gut DNA virome in severe ME/CFS	Dr Ernie Hsieh, Quadram Institute, UK
	Immunogenetics studies in ME/CFS	Dr Riad Hajdarevic, Oslo University Hospital, Norway
	Intermittent Hypoxic Treatment as a Novel Therapy in Myalgic Encephalomyelitis	Sophie Kjerstein, Aarhus University Hospital, Denmark
	Light therapy - a possible treatment for ME?	Dr Katharine Seton, Quadram Institute, UK
	TBC	Rik Haagmans, Quadram Institute, UK
	Identifying pathogenic cell phenotypes in cerebrospinal fluid and blood to reveal the underlying biology of complex neuro-immunological diseases	Donia Jamal Ramadan, Oslo University Hospital, Norway
11:30	<b>Refreshments</b>	
	<b>Overlapping illnesses</b>	<b>Chair: TBC</b>
12:00 -	Immune contribution to fibromyalgia	Dr Margot Maurer, Kings College London, UK
	Genetic determinants of ME/CFS and dysautonomia	Anniina Maria Tervi, University of Helsinki, Finland
	TBC	Haoyue Sun, Kings College London, UK
13:00	Neutrophil dysfunction in long COVID	Peter Smith, University of Birmingham, UK
	Testing for an autoimmune basis for neurological symptoms in long covid	Hayate Javed, Kings College London, UK
13:00	<b>Lunch</b>	
	<b>Research funding opportunities</b>	<b>Chair: TBC</b>
14:00	European Research Council	Dr. Luis Mendes
14:40	National Institute of health	Dr. Vicky Whittemore
15:20	<b>Refreshments</b>	
	<b>ME research and related diseases in the US and Australia</b>	<b>Chair: TBC</b>
15:50 -	What are they loaded with? Protein content of extracellular vesicles in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome following exercise	Katie Glas, Cornell University, USA
	TBC	Dr Brent L. Williams, Columbia University, USA
16:30	Multi-modal MRI to study brain dysfunction in ME/CFS and long COVID	Kiran Thapaliya, Griffith University, Australia
	Understanding the Behavioral Features of Fatigue in Long COVID	Agostina Casamento Moran, John Hopkins University, USA
	<b>Networking session</b>	<b>Chair: TBC</b>
16:30	Breakout groups	
17:00	Round table discussion	
17:25	Summary	
17:30	<b>Adjorn</b>	