

CFS Research Foundation

<u>RESEARCH PROJECTS FUNDED BY THE CFS RESEARCH FOUNDATION SINCE 1993</u>				
Start Date	Completion Date	Title	Grant	Grantee/ University
Dec 93	Dec 95	Molecular mechanisms of enterovirus persistence in muscles of patients with post viral fatigue syndrome	£102,836	Prof L Archard <i>Imperial College School of Medicine, London</i>
Sept 94	Sept 97	Investigation of Mitochondrial Function in the Post Viral Fatigue Syndrome	£59,811	Dr W Behan & Dr I Holt <i>Dept of Pathology, Glasgow University & Dept of Biochemical Medicine, Dundee University</i>
Apr 95	Sept 97	The role of parvovirus B19 in the pathogenesis of chronic fatigue syndrome	£5,050	Dr J Kerr <i>Royal Victoria Hospital, Belfast</i>
Oct 95	Dec 96	The use of new techniques in computerized pupillometry to assess central 5HT transmitter function, disease severity and responses to therapy in patients with post viral fatigue syndrome	£14,187	Dr I James & Prof J Barbur <i>Royal Free Hospital School of Medicine & Applied Research Centre, City University, London</i>
Feb 96	July 97	The effect of Coxsackie B Virus proteins on the function of internal cell membranes	£34,740	Dr Michael Carter <i>School of Biological Science, University of Surrey</i>
Apr 96	Jan 98	A pilot study into the mechanism of persistent enterovirus infection	£53,754	Dr P Muir & Prof J Banatvala <i>St Thomas' Hospital Medical School, London</i>
Feb 97	Feb 99	Enterovirus persistence in muscle and the heterogeneity of chronic fatigue syndrome	£65,049	Prof L Archard <i>Imperial College School of Medicine</i>
Mar 97	Feb 98	Multi-centre comparative testing of sera by enterovirus PCR	£25,000	Dr Geoffrey Clements <i>Regional Virus Lab, Glasgow</i>
June 98	June 00	Immune mechanisms in persistent enterovirus infection	£76,561	Dr P Muir <i>Dept of Virology, Guy's, King's & St Thomas' School of Medicine, London</i>
Sept 98	Sept 00	Altered gene expression in Chronic Fatigue Syndrome	£103,709	Prof S Holgate & Dr R Powell <i>Cell & Molecular Biology Division, University of Southampton</i>
Sep 99	July 00	Hepatitis B vaccine associated Chronic Fatigue Syndrome (CFS) <i>This grant was awarded for consumables</i>	£7,560	Prof D Vergani & Dr Bogdanos <i>Institute of Hepatology, UCL Medical School, London</i>
May 00	May 01	Neuroendocrine function, persistent viral activity and fatigue following Epstein Barr virus infection	£45,000	Prof D Jones & Dr A Sharma <i>University of Birmingham</i>
Dec 00	Dec 04	An investigation of the role of parvovirus B19 and cytokine responses in the pathogenesis of chronic fatigue syndrome	£84,825	Dr J Kerr <i>Originally University of Manchester now Royal Brompton Hosp/Imperial College Medical School, London</i>
Feb 01	Feb 02	Further studies into enterovirus persistence and its effect on infected cells and tissues	£38,281	Dr P Muir <i>Dept of Virology, Guy's, King's & St Thomas' School of Medicine, London</i>
Dec 01	Jun 02	A study of parvovirus B19-associated chronic fatigue syndrome (CFS); gene expression & predisposing single nucleotide polymorphisms (SNPs)	£14,523	Dr J Kerr <i>Royal Brompton Hosp/Imperial Coll Medical School, London</i>
Dec 02	Jun 04	Preliminary multi-centre research study investigating gene expression in the peripheral blood monocytes and T& B lymphocytes of patients with Chronic Fatigue Syndrome.	£346,788	Dr J Kerr, <i>St Mary's Campus, Imperial College Med School, London</i> ; Dr S Richards, <i>Poole Hospital, Dorset</i> ; Dr T Harrison, <i>Royal Free & University College Med School, UCL, London</i>
Sep 05	Sep 08	Combined genomic and proteomic approach to the study of the molecular pathogenesis of CFS	£560,376	Dr J Kerr, <i>St. Mary's Campus, Imperial College London is principal investigator.</i>