

9 STSMs were organized in period 2016-2018

Institution/trainer	STSM applicants	Duration	Topic/title	Evaluation
Vall d'Hebron Univ Hosp, Spain José Alegre	Angelika Krumina, Latvia	12-22 March, 2017	Harmonization of CFS/ME clinical standards, diagnostic strategies and management plan: comparisons between approaches in Latvia and Spain	New insights in CFS/ME diagnostics and management on Spanish/European level, with the preparation of a national-level guidance
AIDS Research Institute IrsiCaixa, IGTP Health Sciences Research Institute of the Germans Trias I Pujol Foundation, Spain Julià Blanco	Santa Rasa, Latvia	19–30 March, 2017	Cell population phenotype and function marker determination	Obtained knowledge and experience of immune cell population analysis, gating strategies and result interpretation to evaluate and characterize cell population phenotype and function markers in ME/CFS patients using flow cytometry.
Vall d'Hebron Research Institute, CFS unit, Spain Jesús Castro-Marrero	Zaiga Nora-Krukle, Latvia	20-31 March, 2017	Study of mitochondrial dysfunction, oxidative stress and coenzyme Q10 deficiency in CFS/ME pathophysiology	Acquired knowledge and skills for the detection of mitochondrial biogenesis markers, which will be implemented in the home institute's lab.
Institut für Med. Immunol, Germany Carmen Scheibenbogen	Anda Vilmane, Latvia	16-27 October, 2017	Immunological methods for studying ME/CFS biomarkers	Acquired molecular biology methods to study ME/CFS biomarkers, in order to apply these in the home institute's lab.
University of Pavia, Italy Enrica Capelli	Slobodan Sekulic, Serbia	15-26 January, 2018	Metabolomics differences in chronic fatigue	Preparation of a scientific publication concerning difficulties and commonalities in metabolomics between CFS and other common disorders.
Vall d'Hebron Univ Hosp, Spain José Alegre	Sashka Zhelyazkova, Bulgaria	4-17 March, 2018	The diagnosis of CFS/ME patients in Bulgaria and study of the potential role of some viral infections as risk factors in the development of the syndrome	Acquired new knowledge in CFS/ME diagnostics and treatment, which will be applied in the home institute in Bulgaria.
Riga Stradins Univ, Latvia Modra Murovska	Sophie Steiner, Germany	11-24 March, 2018	Detecting HHV6 and 7 with different PCR methods for biomarker research in CFS/ME	Acquired various molecular biology methods of persistent viral infection and its activity phase detection, as well as the determination of viral load.
University of Pavia, Italy Enrica Capelli	Maksims Cistjakovs, Latvia	12-25 March, 2018	miRNA profiling in ME/CFS	Mastered protocols for microbiota metagenomic research and methods for the study of various micro RNA (miRNA) expression

				needful for future research on ME/CFS and other autoimmune diseases.
Oslo University Hospital, Norway Elin B. Strand Anne Marit Mengshoel	Sandra Gintere, Latvia	18-26 April, 2018	Clinical practice and research about CFS/ME	Knowledge in ME/CFS diagnostics supplemented and new knowledge acquired, which will be applied in GP practice in Latvia.