**“Molecular investigation of genetic factors in cardiovascular and immune-related traits and diseases (CADBIO and GENBIO studies)”** led by Dr Dirk Paul at the [Department of Public Health and Primary Care](http://www.phpc.cam.ac.uk/ceu/research/genomics) and the [Wellcome Trust Sanger Institute](http://www.sanger.ac.uk/). Our studies aim to determine the distinct molecular and cellular mechanisms underlying candidate functional variants identified in genetic association studies for cardiovascular and immune-related diseases. We will measure a range of molecular and cellular markers, as well as physiological parameters, in healthy volunteers who carry such functional variants versus those who do not. Results from these studies will improve our understanding of the mechanisms of disease, potentially leading to better diagnosis, tailored prevention and treatment. The information sheet sent to volunteers can be viewed here (CADBIO) and here (GENBIO).