



Introduction – Dr. Cathie Sudlow

Hello and welcome to UK Biobank. My name is Cathie Sudlow. I am UK Biobank's Chief Scientist, and a Consultant Neurologist in Edinburgh at the Western General Hospital and Edinburgh Royal Infirmary. Thank you for your interest in UK Biobank, which is a major health research resource developed by the Wellcome Trust, Medical Research Council and the Department of Health to improve the health of future generations. Your support is very much appreciated.

UK Biobank would now like to image, or scan, 100,000 participants. The proposed imaging is safe and painless and it will allow scientists to study vital organs, such as the brain and heart, as well as surrounding tissue and bones. Scientists will be able to see how the structure and function of organs are related to the development of disease. The combination of these pictures with the other information we have gathered from you will help scientists study a wide range of disabling, painful and life-threatening diseases. It will make a huge contribution to health research in the future.

Nothing quite like this has ever been done before. Indeed, UK Biobank is already the most detailed study of its kind ever undertaken, and adding data from imaging scans to the information already collected from questionnaires, physical measures, samples and health records, will create a resource of major global importance.

Please take time to study this website and to read the information we have sent to you. Further information is available from the UK Biobank Participant Resource Centre, you can find the 0800 number on this website, or by emailing us or filling out our web feedback form. Any questions that cannot be answered by a member of the Participant Resource Centre will be quickly escalated to a senior member of the project to answer.



UK Biobank is already helping researchers to address important questions about the causes of disease. We have also begun to analyse genetic information from blood samples and we are making progress in linking to key information from health records, including from general practice as well as hospitals. Much of the approved research and publications and conclusions coming out of that research can be found on our web site.

Thank you, once again, for your support.