

Million Women Study

<https://www.neurodegenerationresearch.eu/cohort/million-women-study/>

Cohort Acronym

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1996-2001

Sample size at start or planned sample size if still recruiting 1170000

Estimated Current Sample Size 500,000+

Age at Recruitment 50-64

Gender Female

Abstract

The Million Women Study is the largest study of women's health in the world. In 1996-2001, a quarter of UK women then aged 50-64 years (1.3 million women) joined the study. The aim of the study is to provide reliable information on potentially modifiable causes of common and serious illnesses, to help improve individual and public health. Study participants have provided details about their lifestyle and health and given signed consent for follow-up. Since recruitment their health has been followed mainly through electronic linkage to routinely collected NHS records (only 1.5% loss to follow-up after 20 years) and the whole surviving cohort has been re-contacted 4 times by postal re-survey to update exposures (1999-03, 2006-7, 2009-12 & 2013-14). Subsets of women have completed additional postal and online re-surveys.

Million Women Study is part of the Dementias Platform UK (DPUK), a multi-million pound public-private partnership to accelerate progress in dementias research

<http://www.mrc.ac.uk/research/facilities/dementias-platform-uk>

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Country United Kingdom

Contact details

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Funders (Core support) Cancer Research UK

Medical Research Council

Variables Collected

Brain related measures:

N/A

Functional rating:

N/A

Anthropometric:

Blood pressure, Height, Hip circumference, Waist circumference, Weight

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Reproductive, Respiratory

Biological samples:

Blood

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

Consent for brain donation

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Ethnic group, Family circumstances, Housing and accommodation, Informal support,

Marital status, Occupation and employment, Unpaid care

Health service utilisation:

Formal health and social care service utilisation including private care