

Southampton Women's Survey

<https://www.neurodegenerationresearch.eu/cohort/southampton-womens-survey/>

Cohort Acronym

SWS

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1998-2002

Sample size at start or planned sample size if still recruiting 2000

Estimated Current Sample Size 0 to 4,999

Age at Recruitment 20-34

Gender Male and Female

Abstract

Between 1998 and 2002 the Survey team interviewed over 12,583 Southampton women aged 20 to 34 years. Those who became pregnant after interview were invited to take part in the pregnancy phase of the survey. Women received ultrasound scans at 11, 19 and 34 weeks of pregnancy, and their babies were measured soon after birth. There were 3,158 babies born to women in the study between 1998 and 2007. The survey has followed up these children with home visits at six months, one year, two and three years. A sample of over 1,000 children was seen at 4 years of age, more than 2,000 children at ages 6-7 years, and more than 1,000 at 8-9 years. Current follow-up of children at 11-13 years will continue for a number of years.

The aim is to learn more about the dietary, lifestyle, hormonal and omic factors that influence the health of women and their children.

Last Update 21/09/2017

Country United Kingdom

Contact details

Institution name University of Southampton

Website <http://www.mrc.soton.ac.uk/sws/>

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Funders (Core support) University of Southampton|UK Medical Research Council|Dunhill Medical Trust|British Heart Foundation|Food Standards Agency|European Union Seventh Framework Programme|NIHR Southampton Biomedical Research Centre

Variables Collected

Brain related measures:

Behaviour, Cognitive function, Mental health

Functional rating:

N/A

Anthropometric:

Blood pressure, Height, Waist circumference, Weight

Physical:

Cardiovascular, Musculoskeletal, Reproductive, Respiratory

Biological samples:

Blood, Other, Urine

Genotyping:

Gene screening

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

Education, Ethnic group, Family circumstances, Housing and accommodation, Income and finances, Marital status, Occupation and employment

Health service utilisation:

N/A