Southampton Women's Survey

https://neurodegenerationresearch.eu/hr/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.

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Country United Kingdom Contact details Institution name University of Southampton Website http://www.mrc.soton.ac.uk/sws/ Principal Investiator (PI) Professor Hazel Inskip Contact email Email: sws@mrc.soton.ac.uk Contact phone number 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 **Funtional 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