

Boyd Orr Cohort Study

<https://neurodegenerationresearch.eu/cohort/boyd-orr-cohort-study/>

Cohort Acronym

BO

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1937-39

Sample size at start or planned sample size if still recruiting 3762

Estimated Current Sample Size 0 to 4,999

Age at Recruitment 0-19

Gender Male and Female

Abstract

The Boyd Orr cohort is an historical cohort study carried out by the University of Bristol School of Social Medicine to investigate the long term impact of children's diet, growth, living conditions and health on adult cardiovascular disease. It is based upon based on the 65 year follow-up of the Carnegie Survey of Diet and Health (1937-9).

It is based on the long term follow-up of 4,999 children who were surveyed in the Carnegie United Kingdom Trust's study of Family Diet and Health in Pre-War Britain (1937-1939). With funding from the British Heart Foundation, the cohort was established in 1988 by Professors George Davey Smith and Stephen Frankel who retrieved the original research records of the pre-war survey from the Rowett Research Institute.

Last update: 11/01/2017

Country United Kingdom

Contact details

Institution name University of Bristol

Website <http://www.bris.ac.uk/social-community-medicine/projects/boyd-orr/>

Principal Investigator (PI) Professor Richard Martin

Contact email

Contact phone number

Funders (Core support) Medical Research Council (UK)|The World Cancer Research Fund

Research into Ageing

UK Survivors

The Economic and Social Research Council

The Wellcome Trust and the British Heart Foundation

Variables Collected

Brain related measures:

N/A

Functional rating:

N/A

Anthropometric:

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

Physical:

Cardiovascular, Reproductive, Respiratory

Biological samples:

Blood

Genotyping:

N/A

Brain imaging:

N/A

Brain banking:

N/A

Lifestyle:

Alcohol, Dietary habits, Physical activity, Smoking

Socio-economic:

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

Health service utilisation:

N/A