

Born in Bradford

<https://neurodegenerationresearch.eu/cohort/born-in-bradford/>

Cohort Acronym

BiB

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 2006-2011

Sample size at start or planned sample size if still recruiting 28500

Estimated Current Sample Size 20,000 to 49,999

Age at Recruitment 0-60

Gender Male and Female

Abstract

BiB – Children

Recruitment Period: 2007-11

Sample size at start or planned sample size if still recruiting: 13,857

Estimated current sample size: 13,500

Age at recruitment: 0

BiB – Mothers

Start date: 2006-10

Sample size at start or planned sample size if still recruiting: 12,453

Estimated current sample size: 12,000

Age at recruitment: 15-49

BiB – Fathers

Start date: 2006-10

Sample size at start or planned sample size if still recruiting: 3,414

Estimated current sample size: 3,000

Age at recruitment: 16-60

Born in Bradford is a long term study of a population cohort of 13,500 children, born at Bradford Royal Infirmary between March 2007 and December 2010, whose health is being tracked from pregnancy through childhood and into adult life. The information collected from the BiB families is being used to find the causes of common childhood illnesses and to explore the mental and social development of this new generation.

The Born in Bradford cohort study offers a unique window of opportunity to initiate an innovative and multidisciplinary programme of research. By recruiting pregnant women, their partners and their newborn babies to the cohort, this study offers the potential to:

- assess the determinants of childhood and adult disease
- assess the impact of migration
- explore the influences of pregnancy and childbirth on subsequent health
- generate and test hypotheses that have the potential to improve health for some of the most disadvantaged within our society.

The Bradford community provides a unique setting for a birth cohort study exploring the determinants of childhood and adult disease because of its diversity of population and high levels of ill-health.

Last Update 21/09/2017

Country United Kingdom

Contact details

Institution name Bradford Royal infirmary

Website <http://www.borninbradford.nhs.uk>

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Funders (Core support)

Variables Collected

Brain related measures:

Cognitive function, Mental health

Functional rating:

N/A

Anthropometric:

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

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Reproductive, Respiratory

Biological samples:

Blood, Other, Saliva, Urine

Genotyping:

N/A

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