

European Prospective Investigation of Cancer Norfolk

<https://neurodegenerationresearch.eu/cohort/european-prospective-investigation-of-cancer-norfolk/>

Cohort Acronym

EPIC - Norfolk

Cohort type

General population-based cohort

Disease

Participant type

No diagnosis

Profile

Recruitment Period 1993-97

Sample size at start or planned sample size if still recruiting 20025

Estimated Current Sample Size 20,000 to 49,999

Age at Recruitment 40-79

Gender Male and Female

Abstract

The Norfolk component of the European Prospective Investigation of Cancer (EPIC) recruited over 30,000 people from 1993 to 2000. EPIC-Norfolk participants are men and women who were aged between 40 and 79 when they joined the study and who lived in Norwich and the surrounding towns and rural areas. They have been contributing information about their diet, lifestyle and health through questionnaires and health checks over two decades.

Following baseline data collection the cohort has been followed up at 18 months by questionnaire, 3 years (1997-2000) – second health check and questionnaire, 10 years – health questionnaire , 13 years (2006-2011) – third Health examination and questionnaire.

The primary aim of the ten country half a million international EPIC collaboration is to examine the relationships between diet and incident cancers; that is, cancers which have developed after they joined the study. This broadened to include lifestyle and genetic factors and other diseases

A secondary aim is to study the relationship between dietary intake and other diseases and disease risk factors. In EPIC-Norfolk, these include heart attacks and strokes, rheumatoid arthritis, diabetes, thyroid disease, osteoporosis, dementia, eye diseases and many others. We are also studying the link between disease and other factors, such as psychosocial health.

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

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Country United Kingdom

Contact details

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Variables Collected

Brain related measures:

Cognitive function

Functional rating:

N/A

Anthropometric:

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

Physical:

Cardiovascular, Hearing and Vision, Musculoskeletal, Reproductive, Respiratory

Biological samples:

Blood, Cerebral spinal fluid (CSF), CSF biomarker data available, Other, 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, Informal support, Marital status, Occupation and employment

Health service utilisation:

Formal health and social care service utilisation including private care