Mammary Screening cohort

SND-ID: ext0176-1.

Is part of collection at SND: Swedish Cohort Consortium (Cohorts.se)

Creator/Principal investigator(s)

Göran Hallmans - Umeå university, Department of Public Health and Clinical Medicine

Research principal

Umeå University - Department of Biobank Research

Description

MA - Mammography Screening Cohort

Samples and data are collected in connection with mammography screenings from 1995-2006. The blood samples consist primarily of EDTA and heparin blood samples divided into plasma, erythrocyte concentrate and buffy coat and for a certain percentage, the DNA is also extracted. The cohort consists of women, 18-82 years old (95% between 48 and 70 years old). The same sampling procedures as in VIP, but another questionnaire is used with questions regarding pregnancies, hormon replacement therapy, menopaus etc. The survey data can be linked to the blood samples.

Individuals: 28,800 Individuals with repeated samples: 14,600 Sampling occasions: 54,000

Purpose:

Prospectively collected cohort (women) for all disease areas.

Unit of analysis

Individual

Time Method Longitudinal: Cohort/Event-based

Sampling procedure

Total universe/Complete enumeration

Time period(s) investigated 1995 - 2006

Data format / data structure

<u>Numeric</u>

Data collection 1

- Mode of collection: Self-administered questionnaire
- Time period(s) for data collection: 1995 2006
- Source of the data: Population group, Biological samples

Data collection 2

- Mode of collection: Physical measurements and tests
- Time period(s) for data collection: 1995 2006
- Source of the data: Population group, Biological samples

Responsible department/unit

Department of Biobank Research

Research area

Medical and health sciences (Standard för svensk indelning av forskningsämnen 2011)

Health (CESSDA Topic Classification)

Keywords

<u>Surveys and questionnaires</u>, <u>Mammography</u>, <u>Plasma</u>, <u>Edetic acid</u>, <u>Blood sample</u>, <u>Breast cancer</u> <u>screening</u>, <u>Swedish cohort consortium (scc)</u>, <u>Cohorts.se</u>

Accessibility level

Access to data through an external actor Access to data is restricted

Homepage The study homepage

Contact for questions about the data

Åsa Ågren asa.agren@umu.se

Is part of collection at SND

Swedish Cohort Consortium (Cohorts.se)

Download metadata

DataCite DDI 2.5 DDI 3.3 DCAT-AP-SE 2.0 JSON-LD PDF Citation (CSL)