

Risk factors among consecutive breast cancer patients

SND-ID: ext0132-1.

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Creator/Principal investigator(s)

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Research principal

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Description

The collection took place between 1980 and 2013, and the cohort consists of 1800 individuals. The study population is based on women with consecutive breast cancer, who all visited the same doctor at the oncology department at Skåne University Hospital in Lund. All patients were interviewed by the doctor and the questions covered areas such as occupation, smoking, previous diseases, previous breast cancer screening, previous pregnancies, breast feeding, age at first menstrual period and menopause and the use of contraceptives. Information about the tumor and date of diagnosis were collected from pathology reports and patient records. For about 30 to 40% of the individuals tumor samples are collected. As controls, various control populations have been used, eg healthy controls from Dalby primary care (an urban area of the municipality of Lund), women at Scania University Hospital with benign breast disease and controls from the MISS cohort (SND study No. EXT 0102).

Purpose:

To study the risk factors for women with consecutive breast cancer.

Unit of analysis

[Individual](#)

Population

The population in the study is based on women with consecutive breast cancer, who all visited the same doctor at the oncology department at Skåne University Hospital in Lund, between 1980 and 2013.

Study design

Case-control study

Sampling procedure

[Non-probability](#)

Time period(s) investigated

1980 - 2013

Biobank is connected to the study

Yes

Number of individuals/objects

1800

Data format / data structure

[Numeric](#)

Data collection 1

- Mode of collection: Physical measurements and tests
- Time period(s) for data collection: 1980 – 2013
- Source of the data: Registers/Records/Accounts: Medical/Clinical, Population group, Biological samples, Registers/Records/Accounts

Data collection 2

- Mode of collection: Face-to-face interview
- Time period(s) for data collection: 1980 – 2013
- Source of the data: Registers/Records/Accounts: Medical/Clinical, Population group, Biological samples, Registers/Records/Accounts

Geographic spread

Geographic description: Lundregionen

Responsible department/unit

Faculty of Medicine, The Division of Oncology and Pathology

Research area

[Cancer and oncology](#) (Standard för svensk indelning av forskningsämnen 2011)

[Other clinical medicine](#) (Standard för svensk indelning av forskningsämnen 2011)

[Health](#) (CESSDA Topic Classification)

Keywords

[Occupations](#), [Smoking](#), [Contraceptive devices](#), [Breast neoplasms](#), [Breast-feeding](#), [Menopause](#), [Scania](#), [Epihealth](#), [Epihealth_skåne](#), [Southern sweden](#), [Previous illnesses](#), [Breast cancer screening](#), [Previous pregnancies](#), [Age at first menstrual period](#), [Tumor sample](#)

Publications

Olsson H, Landin-Olsson M, Gullberg B. Retrospective assessment of menstrual cycle length in patients with breast cancer, in patients with benign breast disease, and in women without breast disease. *J Natl Cancer Inst.* 1983 Jan;70(1):17-20.

Ellberg C, Jönsson G, Olsson H. Can a phenotype for recessive inheritance in breast cancer be defined? *Fam Cancer.* 2010 Dec;9(4):525-30. doi: 10.1007/s10689-010-9355-4

Ellberg C, Jernström H, Olsson H. Breast cancer and spider telangiectasias at diagnosis and its relation to histopathology and prognosis: a population-based study. *Breast Cancer Res Treat.* 2012 Jan;131(1):177-86. doi: 10.1007/s10549-011-1707-8. Epub 2011 Aug 10.

If you have published anything based on these data, [please notify us](#) with a reference to your publication(s). If you are responsible for the catalogue entry, you can update the metadata/data

description in DORIS.

Accessibility level

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

Contact for questions about the data

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