

# Risk factors among consecutive breast cancer patients

**SND-ID:** ext0132-1.

**Is part of collection at SND:** [Scania Metadatabase for Epidemiology \(SME\)](#)

## **Creator/Principal investigator(s)**

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## **Research principal**

[Lund University](#) - Faculty of Medicine, The Division of Oncology and Pathology

## **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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### **Is part of collection at SND**

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