

Center and clinic for late effects (DCCL)

Danish Breast Cancer Group



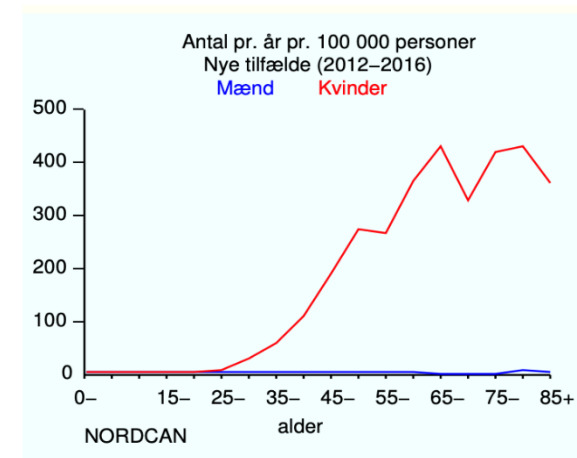
Background

- Breast cancer a very common cancer disease
- A steady increase in survival
- A more intensive adjuvant treatment
- A growing recognition of the late effects seen among the survivors



Some numbers

- Around 4700 new cases of BC each year in Denmark
- 5-years survival rate 87%
- Most prevalent in the age group of
- Number of breast cancer survivors in DK: 66.000

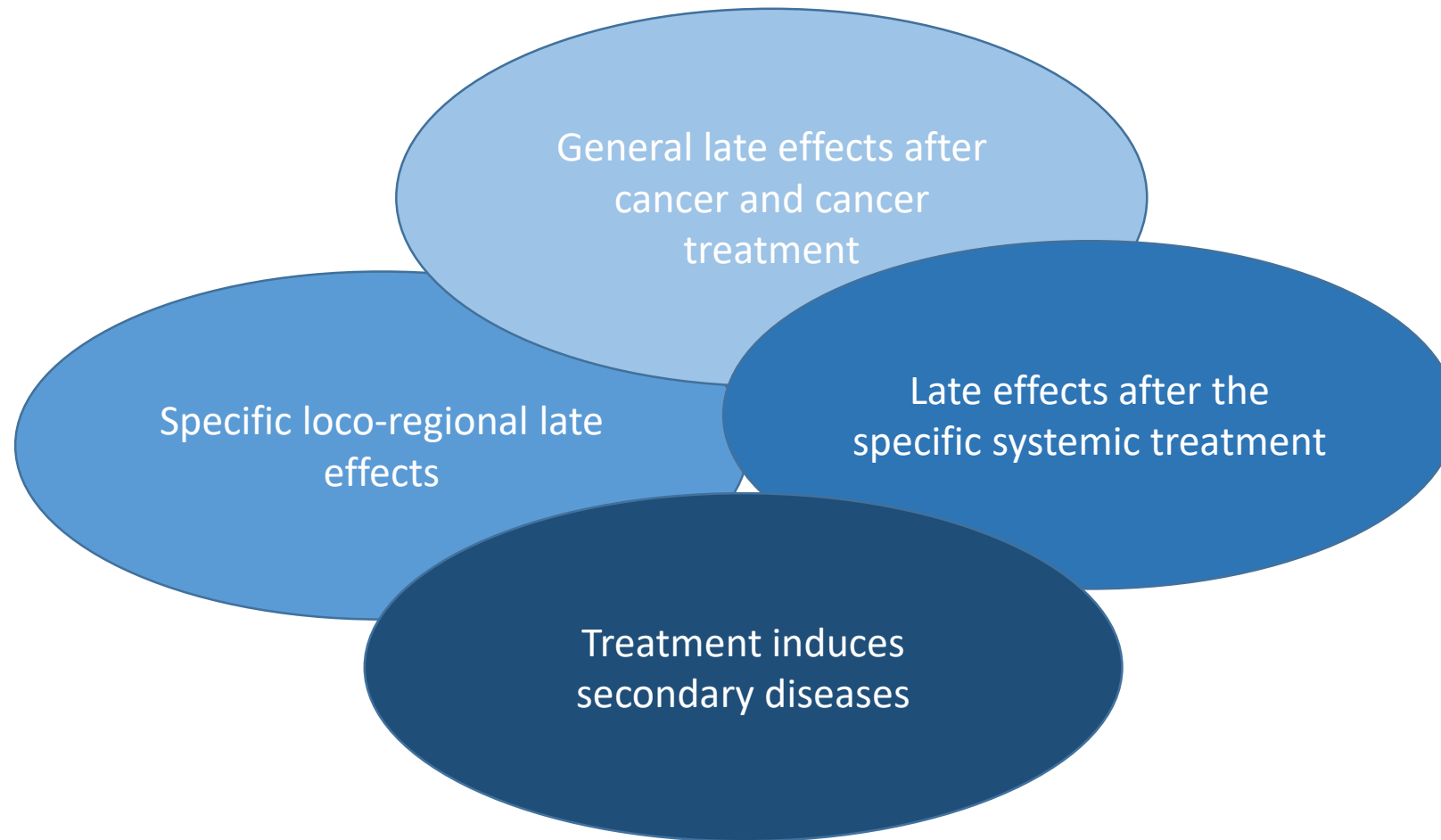


Late effects

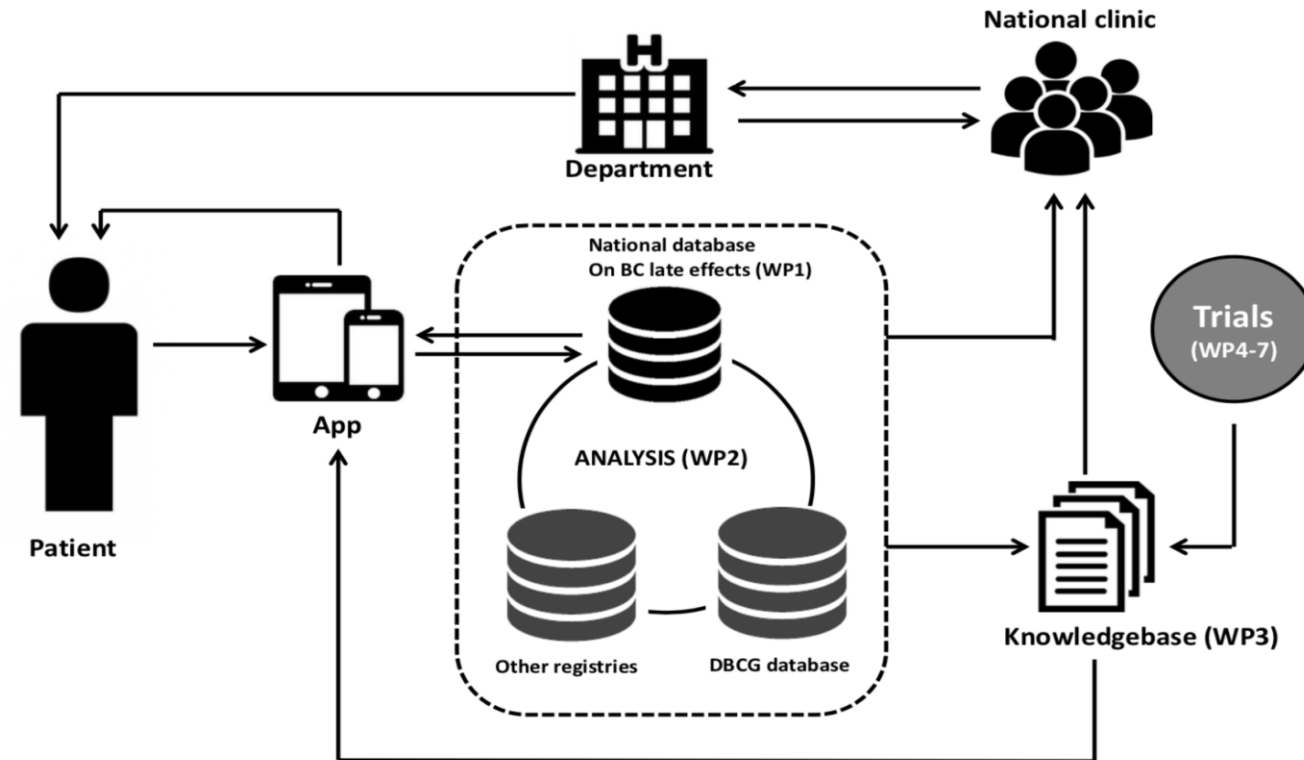
- From the cancer diagnosis
 - Fear of recurrence, depression
- From the treatment
 - Surgery
 - Lymphedema, pain in the chest wall
 - Radiotherapy
 - Heart diseases, fibroses
 - Medical treatment
 - Metabolic alterations, osteoporosis, poly-neuropathy,



Late effects



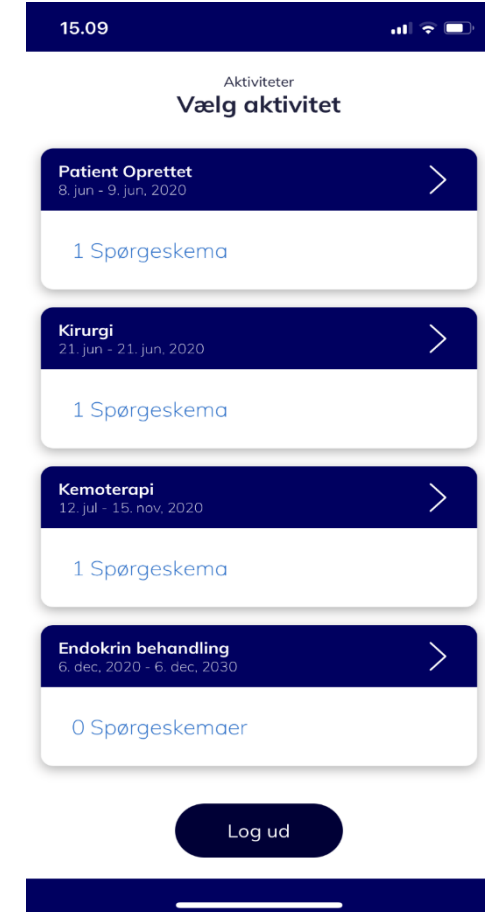
The DCCL project at a glance



The patient perspective

The patient app.

- Time relevant questionnaires
- Adaptive questionnaire structure
- Long term follow up (10 years)
- Feed back to the patient
 - Information
 - counselling
- Allow for self monitoring



The clinician perspective

The "kliniker app"



Anders Bonde Jensen

The clinician perspective

The "kliniker app"

DCCL

Logget ind som PERBLU@rm.dk | Log ud

Patient:

CPR:

Diagnosedato:
14/07/2020

Start initial behandling:
17/07/2020

Rediger patientinfo

Skift patient

Patientforløb

Patientrapport

Overblik

Symptom	T1 2020-08-05	T2 2020-08-05	T3 2020-11-17
Hårtab	●	-	-
Udsædvanlig udflåd fra skeden	●	-	●
Tørhed i skeden	●	-	●
Hedeture	●	-	●
Ømme muskler	●	-	●
Ømme led	●	-	●
Ændringer i seksuallivet	-	-	-
Nedsat appetit	●	-	●
Kvalme	●	-	-
Åndenød	●	-	●
Hoste	●	-	●
Smertor	●	-	●
Udmattelse, træthed / energiforladt	●	●	●
Følelsesløshed	●	-	●
Føleforstyrrelser	-	-	-

Respons til patient fra app

T3 - 2020-11-17 - 18:10

Vis reference spørgsmål

Respons

Anbefalet at søge læge pga. åndenød.

T3 - 2020-11-17 - 18:10

Vis reference spørgsmål

Respons

Anbefalet at tage kontakt til onkologisk afdeling pga. problemer med hedeture.

T1 - 2020-08-05 - 06:52

Vis reference spørgsmål

Friteskt spørgsmål

T3 - 2020-11-17 - 18:10

Spørgsmål

Beskriv venligst:



Home page with information for patients and professionals



[Brystkræftsenfølger.dk](https://brystkræftsenfølger.dk)



The virtual "late effect MDT"

Set-up: A virtual conference held once a month

Aim: To provide counselling and give suggestions for further interventions

Participants: A board of specialist,
physicians (oncologist, breast surgeons, plastic surgeons, pain specialists) ,
physiotherapist,
psychologists.

The referring physicians



The virtual "late effect MDT"

Work flow:

- A referral is sent to: auh.brystkraeftsenfoelger-dccl@rm.dk
- A anonymized case descriptive is sent to the board
- The case is discussed at the MDT
- An answer is sent to the referring physicians after the MDT



The virtual "late effect MDT"

So far:

3 MDT conferences have been held

2-3 patient cases each time



Thank you for your attention

Questions

