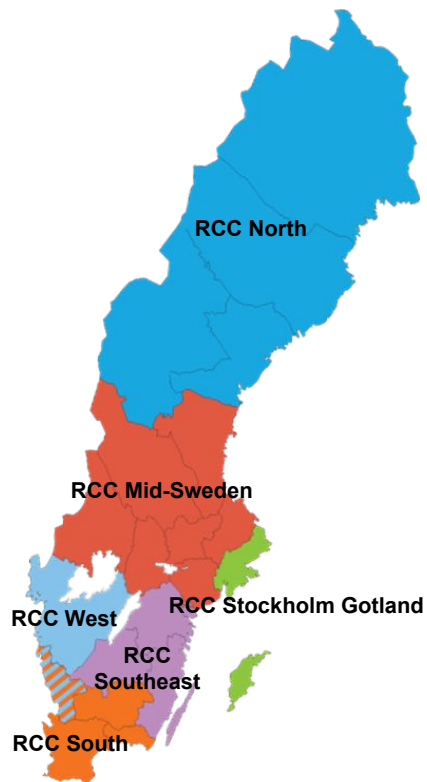




Take home messages

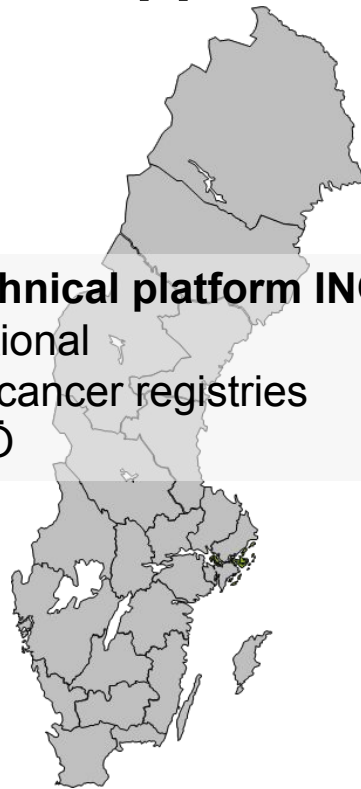
1. **Co-design** with caregivers and patients is possible – and absolutely necessary
2. **Innovation and implementation** must be planned together – and the importance of being able to tailor the innovation along the way.
3. Understand the importance and relevance of **standardization of health information**

The confederation of Regional Cancer Centres in Sweden develops and provides national knowledge support



Technical platform INCA

- national
- all cancer registries
- IPÖ



The Individual patient overview (IPÖ)

Ovarian cancer Personnummer, namn

Byt patient

Sanitycke linns

Manual

Felanmälan

Översikt

Kontakt 7

Enkäter 1

Studie 1

Labprov 6

Bilddiagnostik 5

Läkemedel 7

Läkemedelsbiverkan 1

Strålbildning 1

Inställningar/urval 3

Basdata

Datarättigheter

Overview

-- Välj labprov --

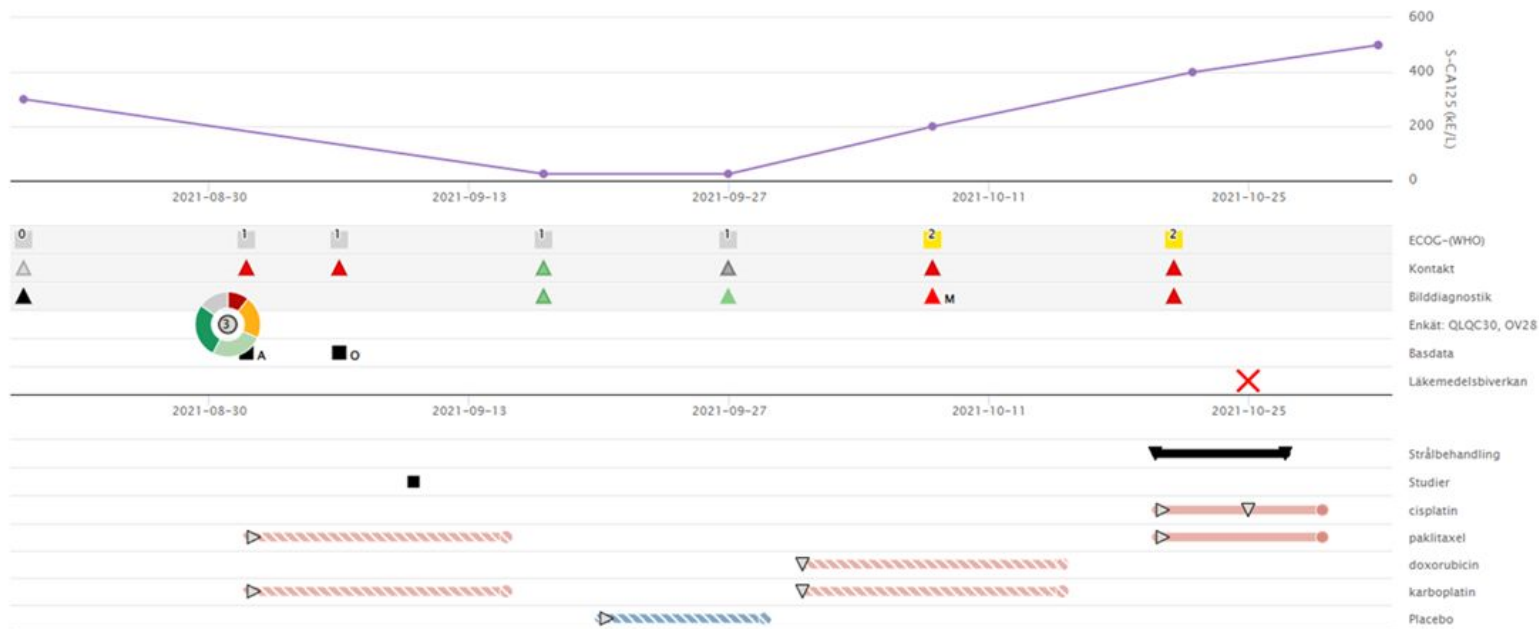
S-CA125 (kE/L)

Visa i textform

Standardskala

Substanser

Alla registreringar



PROM – part of IPÖ and the overview

Äggstockscancer

Personnummer, namn

Byt patient

Samtycke finns

Manual

Felanmälan

Kommentar

Översikt

Kontakt 7

Enkäter 1

Studie 1

Labprov 6

Bilddiagnostik 5

Läkemedel 7

Läkemedelsbiverkan 1

Stråbehandling 1

Inställningar/urval 3

Basdata

Datarättigheter

Välj labprov --

S-CA125 (kE/L)

Visa i textform

Standardskala

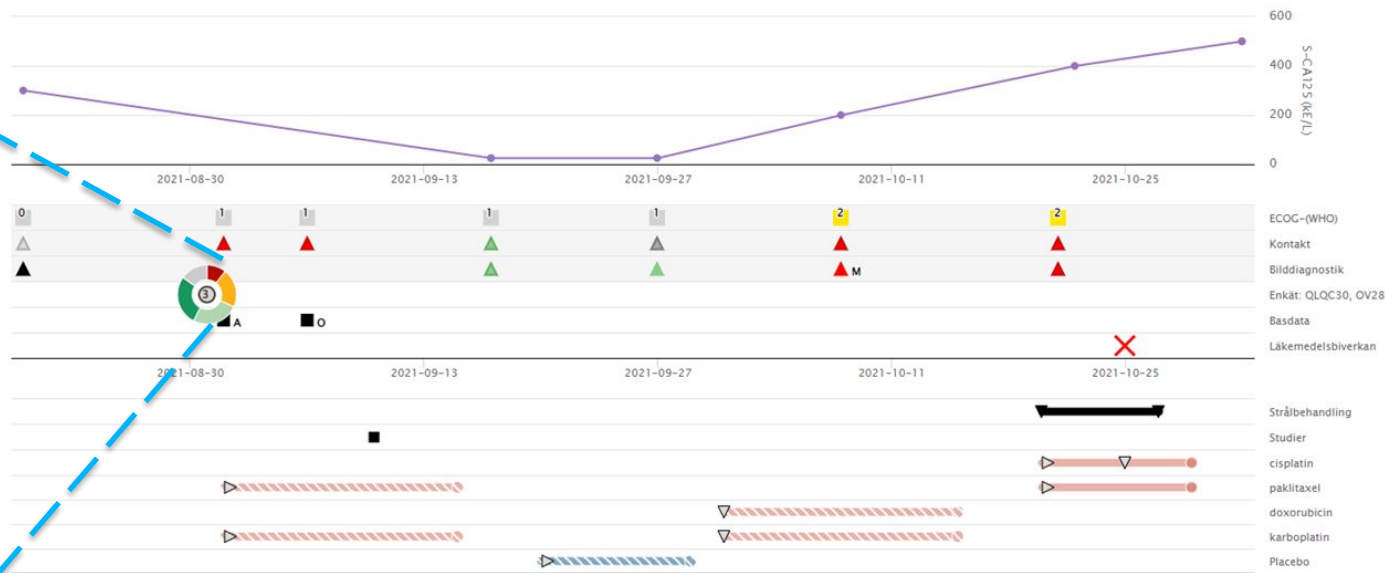
Substanser

Alla registreringar

Stämmer mycket in på mig

Fråga	Svar
9. Har du haft ont?	Mycket
11. Har du haft svårt att sova?	Mycket
18. Har du varit trött?	Mycket
22. Har du oroat dig?	Mycket
24. Har du känt dig nedstämd?	Mycket

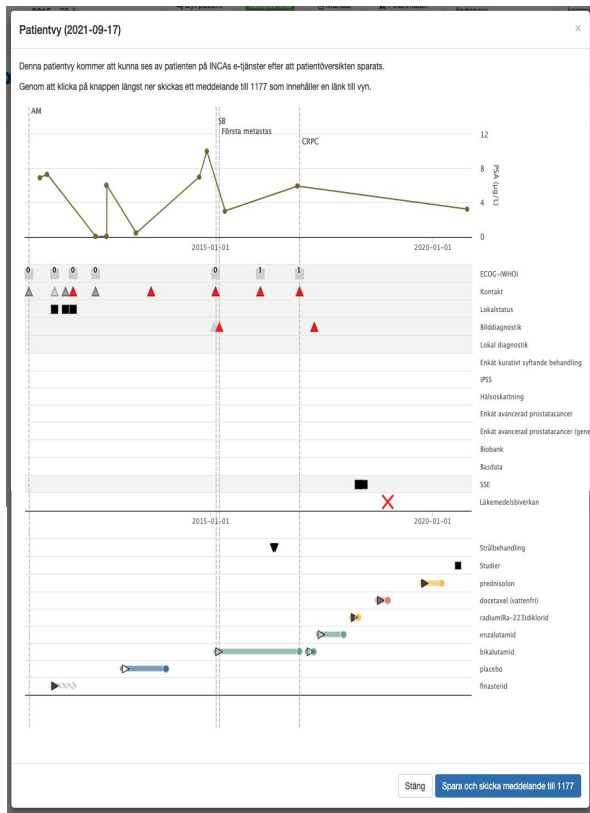
Bilddiagnostik
Enkät: QLQC30
Mutationsanalys
Basdata
Läkemedelsbiverkan



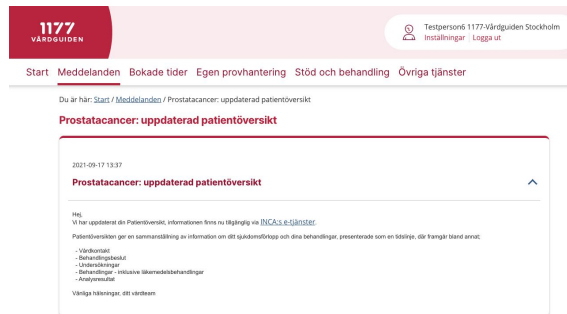
IPÖ structures data for caregiver and patient

Caregiver

- Preparation before and during meetings with the patient
- In internal meetings
- In preparation and during MDT-meetings
- Statistics and follow-up at the clinic
- Identification for patients – clinical studies



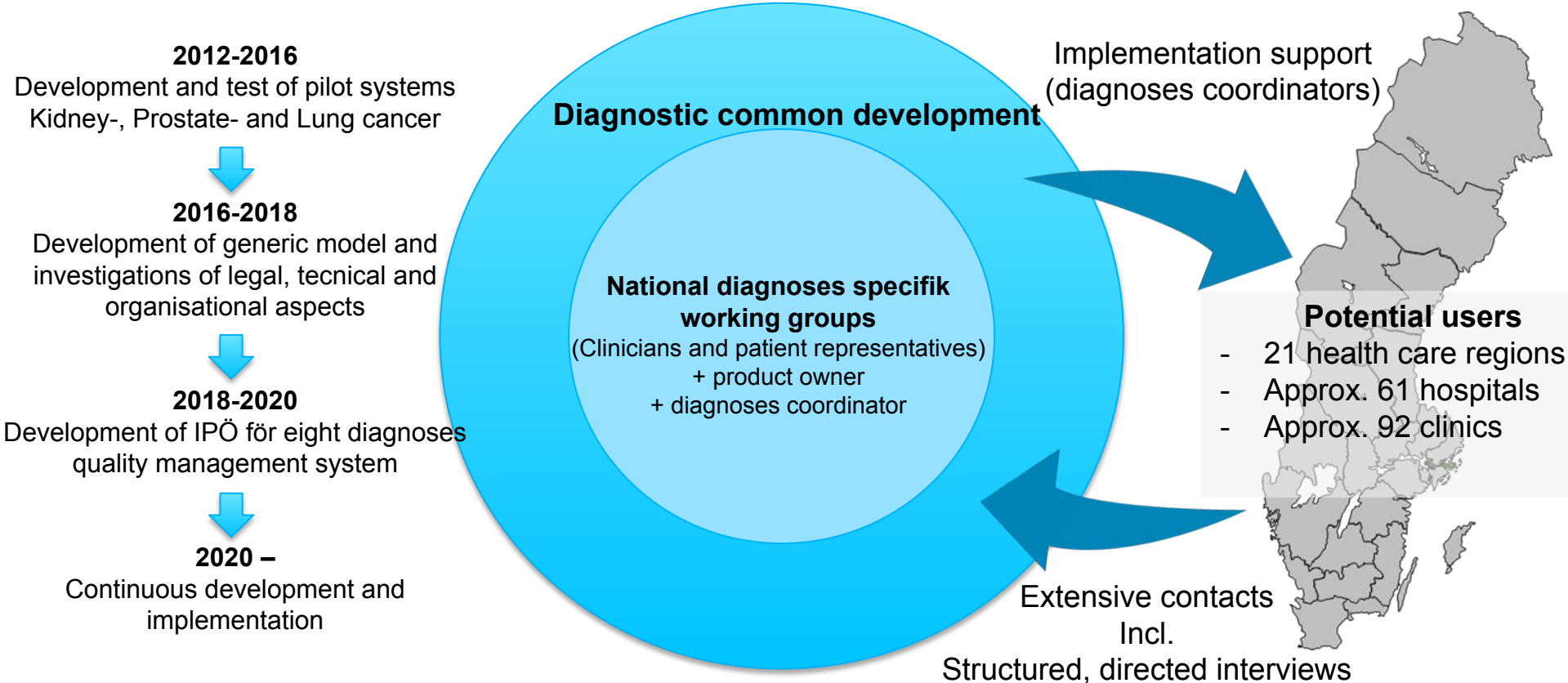
Patient



- Is able to reach IPÖ through the national patient portal 1177 Vårdguiden
- Is able to answer surveys (PROMs)
- Is able to see the interactive IPÖ overview

Development and implementation

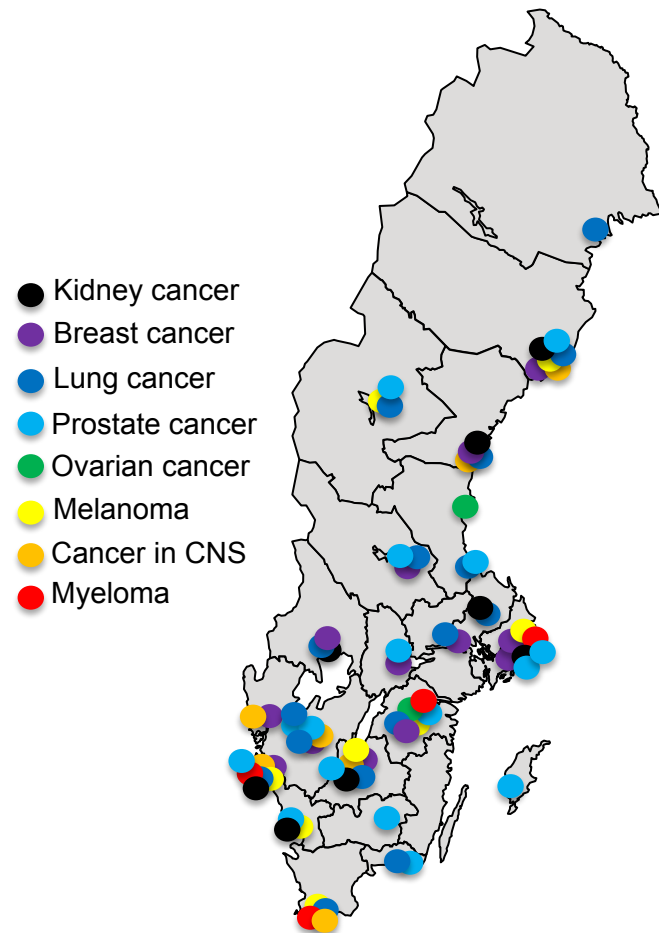
- An iterative process



Status

- IPÖ – released for **eight cancer diagnoses** in 2020
- Approximately **60 000** patienter has a started IPÖ
- Scientific study- showing the reduction of the **preparation time** before meeting the patient to **one third**

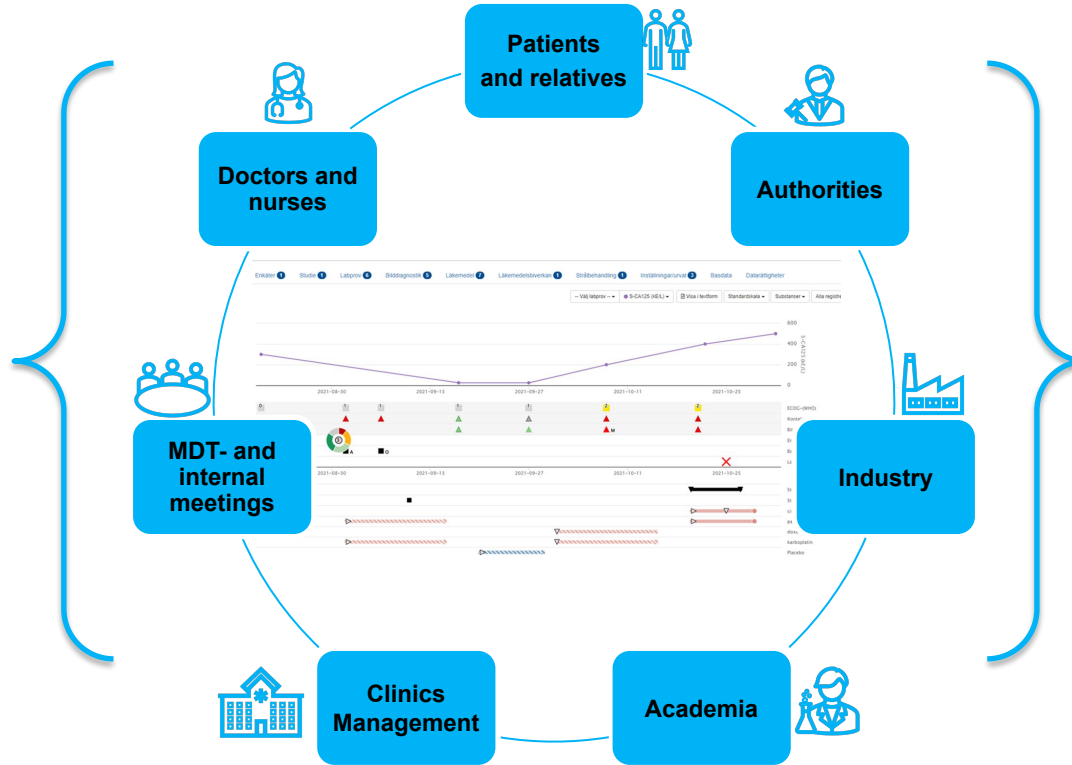
Alverbratt et al SJU 2022



Individual patient overviews

- Benefits for many

Benefits
in daily
cancer care

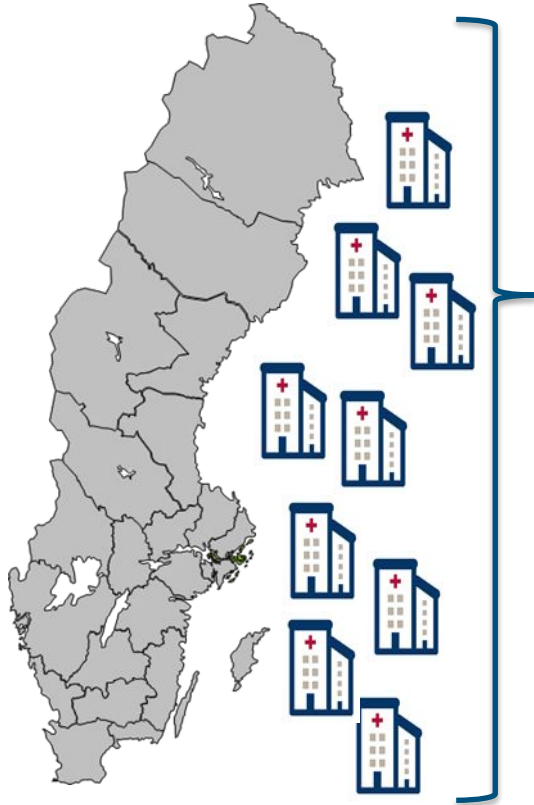


Benefits when
structured data
can be
compiled:

- Follow-up
- Research
- Development

Structured health care information

Currently and challenges



- Different EHR-systems
- Different underlying systems

Most information is **not** structured according to national/international standard



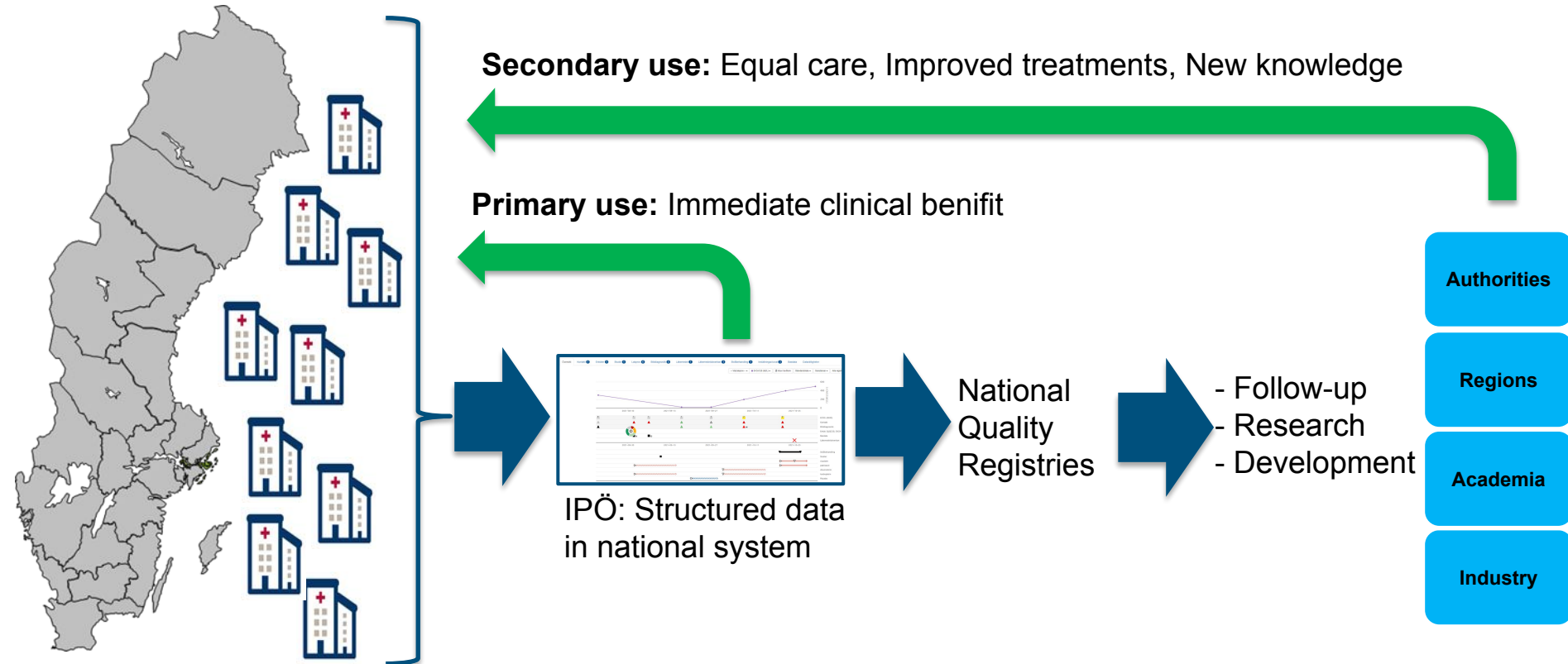
Among challenges:

- Manual reporting in several systems
- Integration between different systems
- Implementation of new innovations and systems

Above is also true for IPÖ

Structured health care information

Patient overviews enables and illustrates values



Take home messages



1. **Co-design** with carers and patients is possible – and absolutely necessary
2. **Innovation and implementation** must be planned together – and the importance of being able to tailor the innovation along the way.
3. Understand the importance and relevance of **standardization of health information**



It's possible 😊 !

Thank you for your attention!

cancercentrum.se