

Helseplattformen

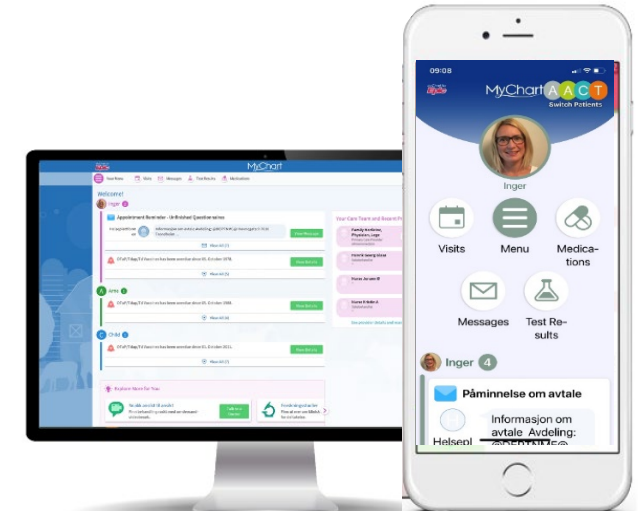


One health record across all levels of care
A ground-breaking project in Central Norway

A common health record for all of Central Norway



- Providing healthcare requires correct and relevant information at the right time
- Building a unified solution that follows the patient seamlessly between the different areas of healthcare
- New tools for 40,000 healthcare workers
- Patient portal for all citizens



Norway's largest healthcare innovation project



- National objective: One citizen – one health record
- Healthcare professionals and end users from the whole region collaborate in adaptation and implementation
- St. Olavs hospital and Trondheim municipality first movers, spring 2022

○



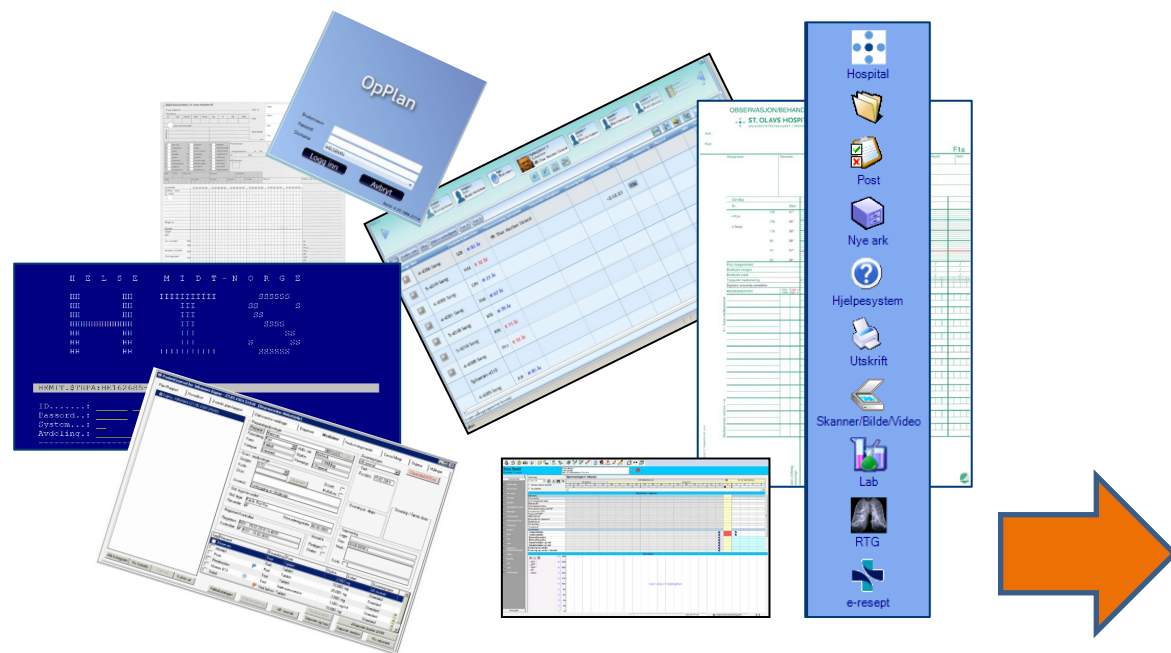
Why?

From: The quality of communication about older patients between hospital physicians and general practitioners: a panel study assessment

	Low	Intermediate	High	Mean score
Actual situation	14 (8–22)	2	84 (75–91)	6,90 (6.65–7.14)
Former medical history	44 (34–54)	17	39 (29–49)	4.67 (4.17–5.17)
Symptoms	26 (18–36)	18	56 (46–66)	5.75 (5.41–6.13)
Signs	26 (18–36)	18	56 (46–66)	5.98 (5.61–6.34)
Medication	44 (34–54)	17	39 (29–49)	3.20 (2.53–3,87)
ADL	55 (45–65)	23	22 (14--31)	3.68 (3.24–4.12)
Social network	92 (85–97)	0	8 (4–15)	1.10 (1.03–1.16)
Need of care	88 (80–94)	0	12 (6–20)	1.14 (1.07–1,22)

**BMC Health Services Research volume 7, Article
number: 133 (2007)**

Replacing many systems with one unified solution




The screenshot displays the Epic EHR system interface, showing a patient schedule, patient care coordination note, and various patient data fields. The interface is divided into several sections:

- Schedule:** A table showing patient appointments with columns for Time and Status, Patient, Exp, Video, Notes, Care Gap Score, Hosp or ED, and a status indicator.
- Patient Care Coordination Note:** A section for patient care coordination notes, including a patient photo and a note about the patient's medical history.
- Demographics:** A section for patient demographics, including name, age, sex, and address.
- Chief Complaint:** A section for the patient's chief complaint, including a list of symptoms and a brief description.
- Problem List:** A section for the patient's problem list, including a list of conditions and their status.
- Allergies:** A section for the patient's allergies, including a list of allergens and their reactions.
- Goals:** A section for the patient's goals, including a list of goals and their status.
- Medications:** A section for the patient's medications, including a list of drugs and their dosages.

Annotations on the screenshot include:

- Viktig å sjekke – beskjeder fra andre som følger opp pasienten** (Important to check – messages from others who follow up the patient)
- Tema for denne avtalen** (Topic for this appointment)
- Pasientens problemliste** (Patient's problem list)
- Allergier** (Allergies)
- Pasientens mål** (Patient's goals)
- Pasientens medisinske liste – oppdatert i sann tid** (Patient's medical list – updated in real time)



***We shall actively
include the patient
in decisions regarding
their own health
and consider the
patient's experience
and knowledge
in the treatment.***

The empowered and contributing patient

«HelsaMi»

Providing structured data for research and innovation



- **Structured data stored in one database**
 - Supporting quantitative and registry-based studies
- **Support for recruiting patients to clinical studies**
 - Allowing the patient to register and receive information about ongoing studies
- **Order sets for studies**
- **Enabling automatic reporting into national registers and quality registers**



Looking into future research cooperation between Yale Medicine, UCLH London, NTNU Health and St. Olav hospital in Trondheim



Thank you!