

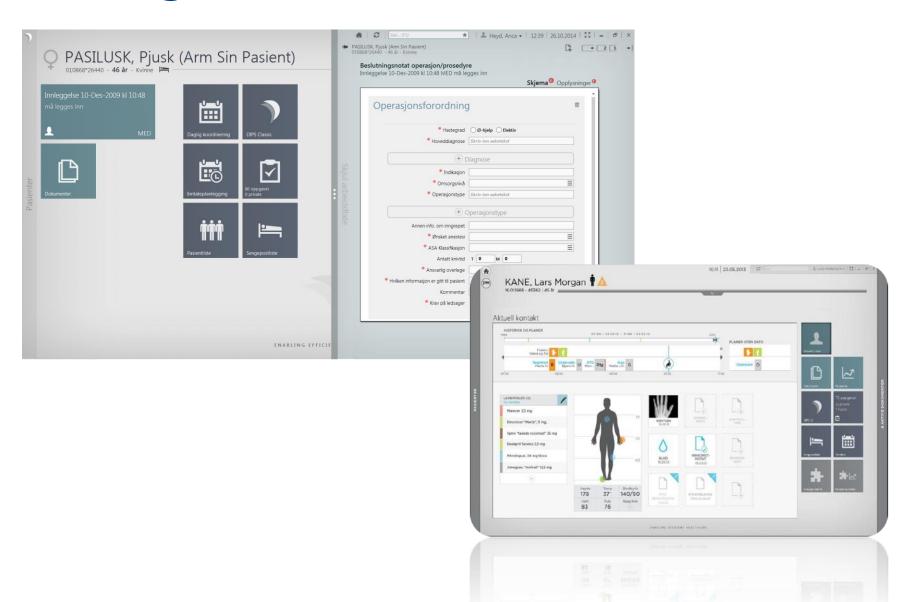
Status in North Norway

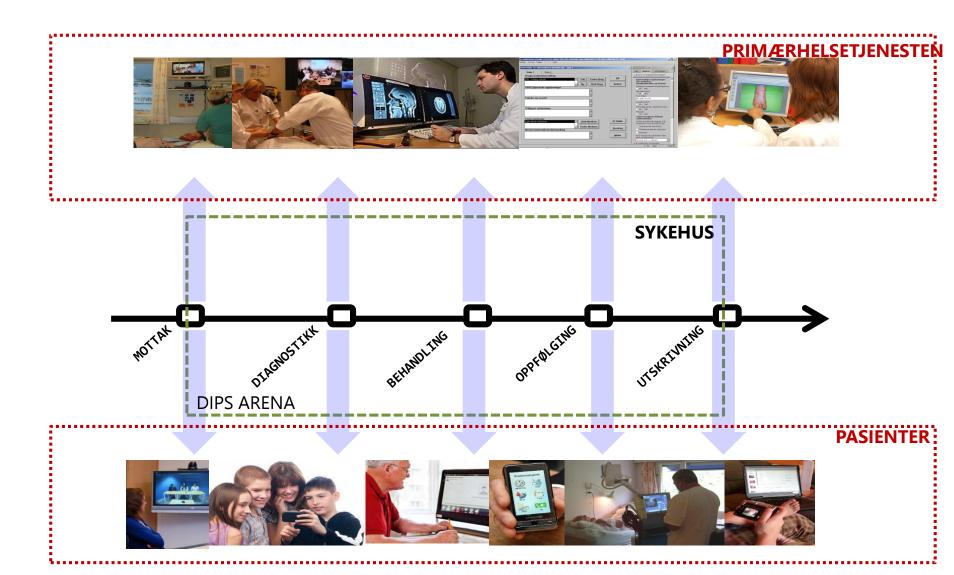
- Shared EMR in 1 DB
- Shared PACS, Pathology,



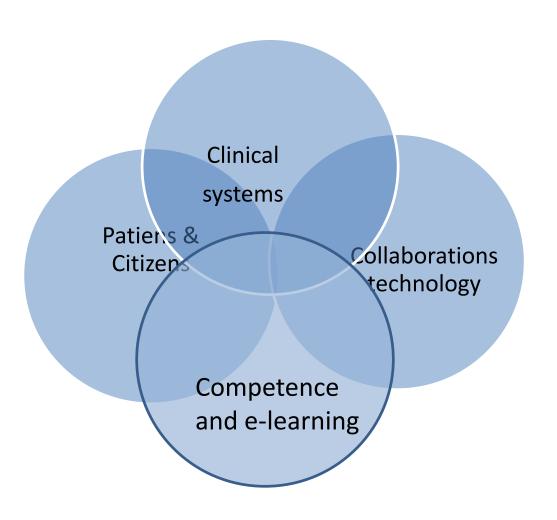
- Common Electronic requesition system
- Closed secure network
- Patient have electronic access to own EMR
- Online communication with Skype4Business

Next generation EHR: DIPS ARENA





Portfolio



To come of water protection protect		

Technology

- Ng EMR
- Video conference
- Virtual teams
- Sensors
- Drones
- Robotics

Process

- Patient pathways
- Workflow
- Procedures

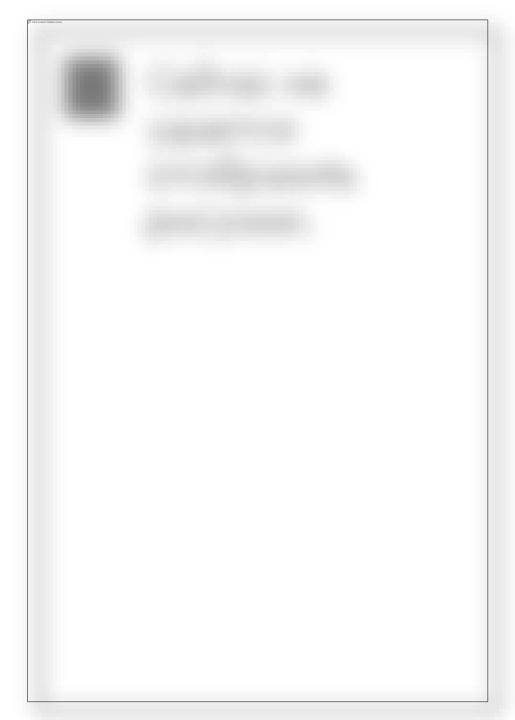
Organization

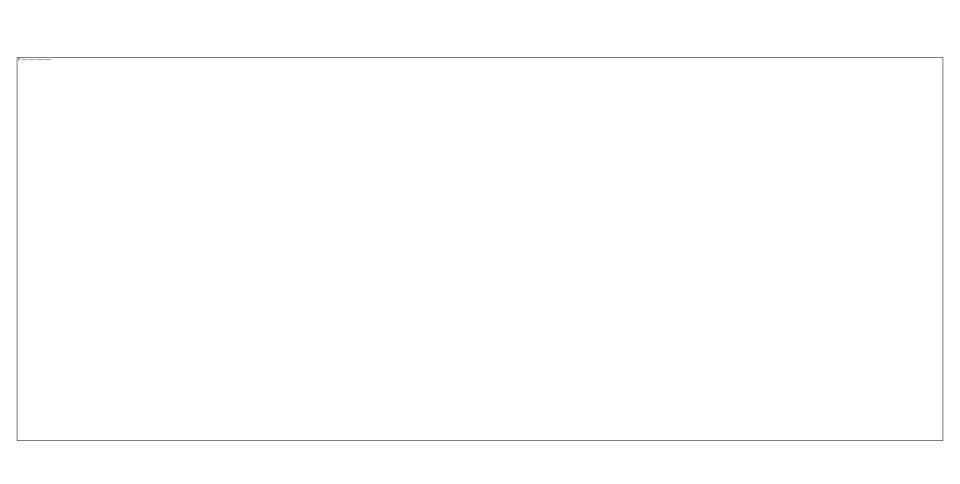
- Management
- Implementation
- Benefit realization

Success = Need x Solution x Team x Driving force x Ownership

Apps

- Self help
 - Diabetes
 - Overweight
 - COPD
 - CHF
 - **–** ...
- Tailored public health
 - Activity
 - Smoking
- E-learning





Source: Michael N. Liebman, PhD, Executive Director Windber Research Institute

Individual and populationbased monitorering

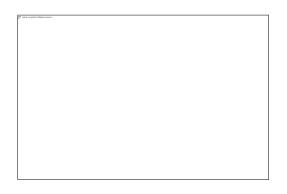
Telementoring



Realtime guidence under surgery

Mercy Virtual Care

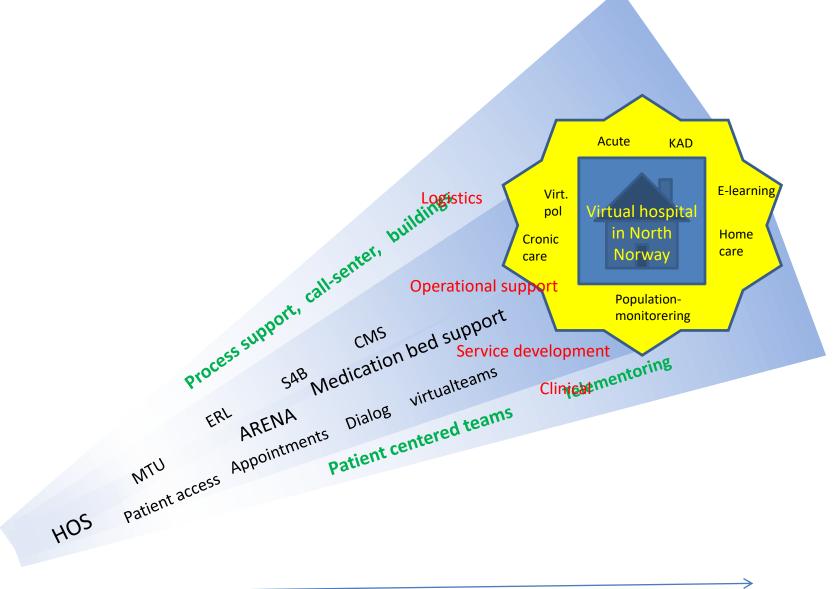
- 11.000 m²
- 300 employees
- 24/7
- 75 telemed. services







- SafeWatch ICU
- TeleStroke
- Pediatric Cardiology
- Teleradiologi
- Nurse on call
- Home Monitoring
- Telesepsis



Use of Drones







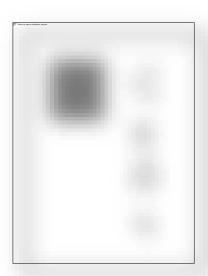


Norwegian Health Net



Acute telemedicine

- Virtuelt team
 - Transfer of realt time video and vital signs
- Prehospital trombolysis
 - Transfer og ECG from ambulance
- Stroke time is brain!
 - Virtual CT centres
- Psykiatry









Controls and follow-up

- Routine checkups
 - Stoma, orthopedics, eye
- Policlinical consultations
 - Dermathology
 - Child psykiatry
 - Dialysis



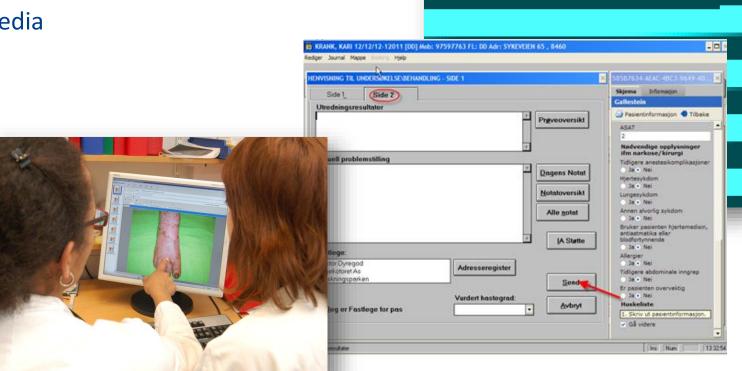






Collaboration

- Electronic messaging
 - Lab request and report
 - Referals & discharge letters
 - E-Prescriptions
- Multimedia



Virtual teams

- Professional network
 - Geriatrics
 - Cancer
 - E-Prescriptions
- Referral and discharge meetings









- Mobil radiology
- Home dialysis
- **COPD**
- CHF
- **AAL**



Web based collaboration

🖨 🔊 Mest besøkt 🗋 Kom i gang 🔊 Siste nyheter

Fødselsnummer 121212-37952 Navn Kalle Krank

Visning 🗹 Patient 0.209 Ons 21. Sep 2011 15:23

5.195 Man 19. Sep 2011 15:32

Pasient Kalle Krank

Diagnose I 87.2 Venøs insuffisiens (kronisk/perifer) - Venstre ben Notat Håper dette nå er leselig for deg. Fikk du det siste jeg skrev?

Diagnose I 87.2 Venøs insuffisiens (kronisk/perifer) - Venstre ben Notat Såret har forverret seg. Har du forslag til hva jeg kan gjøre? 6.190 Man 19. Sep 2011 11:16 Ada Steen

Diagnose I 87.2 Venøs insuffisiens (kronisk/perifer) - Venstre ben Notat Såret ser sik ut i dag ved oppstart av veiledningen

- Wounds, ulcers
- Cancer
- **Psychiatry**

