

## Monitoring of HIS implementations in Norway (I)

Project organization:

- National survey: “EHR Monitor”, conducted every two years
- Funding: The Norwegian Directorate of Health
- Project leader: The Norwegian Research Centre for Electronic Patient Records (NSEP)

3. EPJ i arbeidshverdagen	Aldri	Selden	Halvparten av gangene	Ofta	Alltid	Ikke aktuelt/vet ikke
I hvor ofte bruker du EPJ til følgende oppgaver	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.1 Førn daglig journalrapport	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.2 -inne skriftstet pasientens for utredning eller behandling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.3 Få oversikt over dagens oppgaver	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.4 Få oversikt over pasientens helsestand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.5 Selve kurmatag om sykdommer, egensider, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.6 Gi pasienten generell helseinformasjon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.7 Gi pasient generell informasjon om hans/hennes helsestand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.8 Finne informasjon fra andre journaler eller undersøkelser	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.9 Bestille medisiner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.10 Skrive resept	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.11 Skrive sykemelding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.12 Rekvirere analyse eller undersøkelse (retnings l. CT)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Monitoring of HIS implementations in Norway (II)

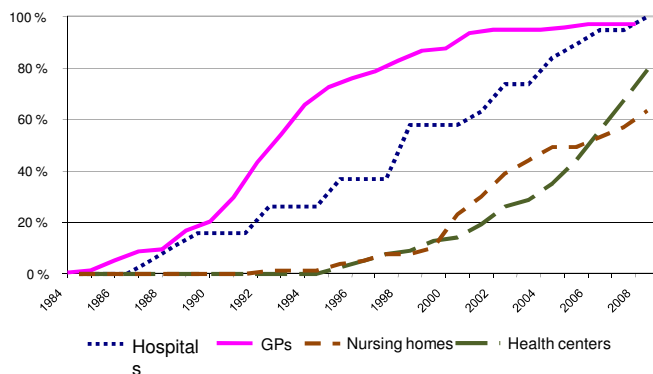
Study design / methods / Informants:

- questionnaires to IT-leaders in hospitals and municipalities, hospital managers, healthcare professionals in hospitals, nursing homes and primary care
- questions on implementation of IT-systems and functionalities, clinical use of implemented systems, information exchange, working in paperless environments, secondary use of healthcare data registered in the systems

### Monitoring of HIS implementations in Norway (III)

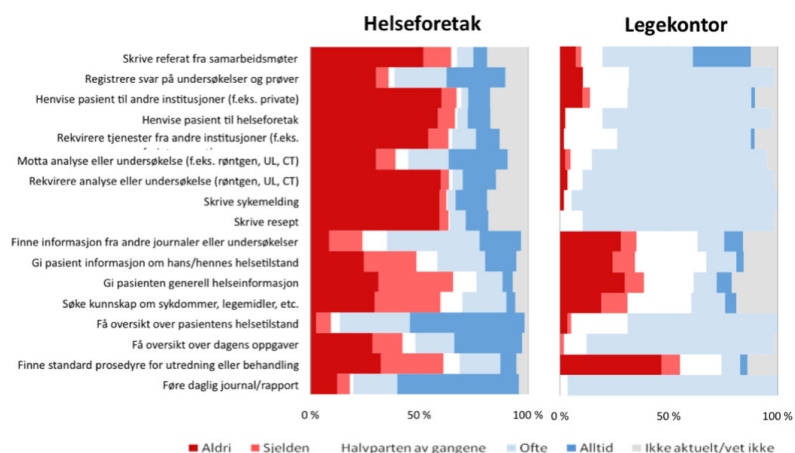
Some results:

- 2008: The survey showed that most institutions have implemented EHR systems



### Monitoring of HIS implementations in Norway (III)

2010: Large variations in the clinical use of the implemented systems



## Monitoring of HIS implementations in Norway (IV)

### Information exchange from the GPs office:

