## Remarks on present national eHealth topics and Nordic collaboration in eHealth

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Key numbers

### A change in hospitalisation and technology



# Because the Danes expects it and wants it

### The elderly are rapidly becoming experienced online users

In 2011, 44% of persons aged 65 to 89 never used the internet. By 2016, this percentage had decreased to 19%. Thereby, the number of non-users was more than halved in five years.



Source: Statistics Denmark, 2016

66%

Do not believe that there is sufficient coherence between hospitals, GPs and municipalities in the health system.

Source: In a 2015 survey conducted by Trygfonden and Mandag Morgen among Danish respondents, almost two-thirds responded that there is inadequate coherence between the various segments of the health system. In the same survey, respondents cite better coherence as the most important key feature of an improved health system. Only 25% expect cooperation between the hospital and the municipal health service to function satisfactorily to a great or very great degree.



Currie, Wendy L and Jonathan J. M. Seddon; A cross-national analysis of eHealth in the European Union: Some policy and research directions

### Better coherence, higher quality and greater geographical equality in the provision of health services









involvement





Better, coherent patient pathways

A stronger focus on the chronically ill and the elderly safetv patients

Improved survival High-quality rates and patient

Rapid diagnosis and treatment

Enhanced patient A greater number of healthy years of life

A more efficient health service

#### THE FIVE FOCUS AREAS OF THE STRATEGY



### CYBERSECURITY IS A HOT TOPIC

### MailOnline



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All of the UK's 200 NHS trusts have FAILED cyber security checks in the wake of North Korean-led WannaCry attack

Government under pressure after NHS crippled in global cyber attack as weekend of chaos looms





### Risiko for cyberangreb: 5.000 computere i region har forældet software

Verdensomspændende virus har ramt Danmark: Mindst 300 er inficeret

15. maj. 2017, 11:16 🛉 💆 💌

### Claus Hjort: Russiske hackerangreb kan ramme hospitaler

Truslen fra Rusland stiller "et voldsomt skærpet krav" til det danske beredskab, mener forsvarsministeren.



#### Digital Economy and Society Index (DESI) 2017 ranking



Around what do we collaborate under the auspices of the Nordic Council of Ministers?



Who is participating in the Nordic eHealth group?

- 1. Ministry of Social affairs and Health, Finland
- 2. Ministry of Health and Care services, Norway
- 3. Ministry of Health and Social Affairs, Sweden
- 4. Ministry of Health, Iceland
- 5. Ministry of Health, Denmark (chair mid 2017 mid 2019)

#### If you want to know more



#### eHealth Standardization in the Nordic Countries

Standardization as a strategic means for realizing national policies on eHealth

#### The indicator work

- A set of indicators to
- Looking at the nation
- At present looking at relation to indicators
- Christian Nøhr is at pr



eHealth standardization in the Nordic countries

- What are the policy instruments used to setting standards and securing adherence to standardization at a strategic level?
- How does the countries organize their normative role (e.g. Standardization bodies, Architectural governance, etc.)?
- Which international standards are chosen within the countries' national eHealth strategies and what are the experiences with these?
- Which international information models and architectural models are chosen within the countries' national eHealth strategies and what are the experiences with these?
- What role can standardization play with regards to improving conditions for vendors, speeding up innovation and enabling a Nordic eHealth market?

### THANK YOU KEBA@SUNDHEDSDATA.DK

