Danish Super Hospital Project

A government led transformational change of the Danish Hospital and Health System to meet 21st Century healthcare needs.

Hans Erik Henriksen, CEO, Healthcare DENMARK
“In Denmark, our focus on putting the patient first – combined with constant efforts to improve efficiency and quality – has resulted in a wide array of innovative healthcare solutions.

I sincerely believe Danish technologies, products and expertise can have a positive impact on global health.”
Organization of the Healthcare System

National Level
Ministry of Health

Regional Level
5 Regions

Local Level
98 Municipalities
All countries face the same healthcare challenges

**Healthcare challenges**

- **Demographics**
- **Life style**
- **New treatments**

**Denmarks initiatives**

- **Quick assessment and treatment**
- **Greater patient involvement**
- **Additional healthy life years**
- **More efficient healthcare system**

- **Better continuity of patient care in clinical pathways**
- **Stronger measures for chronically ill and elderly patients**
- **Higher survival rate and improved patient safety**
- **High quality treatment**
Recent initiatives from the Ministry of Health

The right to fast diagnosis and treatment
• Maximum waiting of 30 days

Cancer Strategy IV
• Holistic and coherent approach to cancer treatment

Targeted effort for the elderly medical patients
• New action plan.
• Focus among other on prevention, treatment and follow-up at home.

Action plan for dementia
• Denmark as a dementia-friendly country. Individual tailored solutions. Focus on relatives.

Personalised Medicine

New Digital Health strategy 2018-2022

National Telehealth by 2019
New hospital investments

$6.38 billion budget - 16 building projects

New structure for emergency departments
- From 40 → 21

20 per cent of budget reserved for investments in ICT and medico-technical devices
Recommendations from the Hospital taskforce to the Ministry of Health

New and highly specialized hospitals – and where to build them
Trends in Danish Healthcare which are supported by the new hospital structure

<table>
<thead>
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<th>1980</th>
<th>2000</th>
<th>2014</th>
<th>2020*</th>
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<tbody>
<tr>
<td>Hospital discharges</td>
<td>916,000</td>
<td>1,130,000</td>
<td>1,150,000</td>
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<td>Outpatient visits</td>
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<td>4,405,000</td>
<td>7,900,000</td>
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<td>Nr of beds</td>
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<td>16,400</td>
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<tr>
<td>Nr of bed days</td>
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<td>7,152,000</td>
<td>4,200,000</td>
<td>3,400,000</td>
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<td>Organizational hospital units</td>
<td>128</td>
<td>78</td>
<td>30</td>
<td>20</td>
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<tr>
<td>Average length of hospital stay</td>
<td>10</td>
<td>6</td>
<td>3.7</td>
<td>2.7</td>
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With the new hospital structure there is a focus on “just-in-time” concepts and hospital logistics
A coherent and sustainable healthcare system: Health care for all at the lowest effective cost level

OUR VISION: STAY AT HOME
The transformation of healthcare in Denmark
An overview

Enabling strategies

Organizational transformation
- A new division of labour between sectors aiming to deliver healthcare closer to the citizens at more efficient cost levels

Structural transformation
- New hospital structure - from 40 to 21 hospitals with emergency departments
- The Super Hospital Programme – 16 construction projects
- New organization in hospitals – joint emergency departments
- New model for regulation and financing of healthcare

Digital transformation
- National strategies for digital health since 2003
- Digital infrastructure, common standards and shared platforms
- Tools for supporting secure and coherent healthcare across sectors and collection of data