

Denmarkland - the facts

- Danish people are made of pastry
- Lego is their primary language
- 3. Carlsberg is the capital city





INNOVATION **TEAM DENMARK - 2016**

To us innovation is...

- Small things
- Simple things
- Big impact
- Changes we can take home
- Patient centered

Innovation in Denmark

- Established culture of trying new ideas
- Always ask "how could this be better"?
- Innovation is represented locally, regionally and nationally
- Strong links with healthcare technology groups to create labs

This is Danish Innovation





Current Opportunities:

Elderly Care Program

2. Actively Reduce Hospitalisation

3. Innovation Through Technology

1. Elderly Care Program

To facilitate elderly people in their homes for as long as possible

- Mandatory home visit when citizen turns 75 to assess health and social needs
- Strong communication links between hospital, GP and municipality using electronic journaling
- Continuity of care across all levels and areas with technology
- Enhanced care for dementia patients with assistive technology and innovative ideas

1. Elderly Care Program

- Introduced into acute care setting to reduce patients wandering
- Aimed at dementia patients who are in unfamiliar surroundings
- Non-invasive method of keeping patients safe and on the unit.

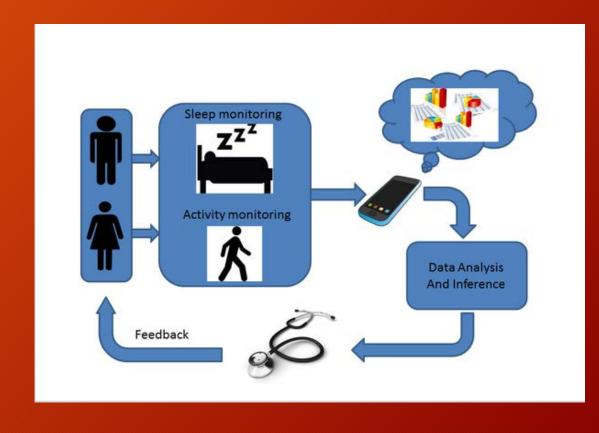




1. Elderly Care Program

MONITORING TECHNOLOGY AT HOME

- Allows for elderly patients to be monitored from a distance
- Promotes independences
- Identifies patterns of behaviours in advance



2. Reducing Hospitalisations

(avoiding unnecessary admissions and reducing length of stay)

- House of life facility cancer society to support before, during and after treatment
- Access to GP 24/7 doctor and nurse access available at all hours
- Treating patients at home IV abx, transfusions and chemotherapy
- Supportive relative program formalized program working with patient and relative and effective use of patient hotels

2. Reducing Hospitalisations

- Supportive Relative Programme designed for surgical patients
- Designated relative must attend all patient education meetings
- Works with doctors and nurses to care for the patient
- More comfortable discharge and less post operative complications and readmissions



3. Innovation with Technology

- Focus to improve patients' journey to independence
- Innovation health centres throughout Denmark
- Development of both large and small scale projects
- Creation of local, specific, apps for mobile phones
- Strong culture to trial new technology





- Significant reduction of processing time
- Complete reduction of errors
- Runs 24/7

- Automation of the lab process
- No human interaction from sample being taken



This is Danish Innovation

1. Elderly Care Program

2. Actively Reduce Hospitalisation

3. Innovation Through Technology







Take Home Message

"If it's not good for the patient,

then it's not good innovation"



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- Sven Nirk
- Ray Healy
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