

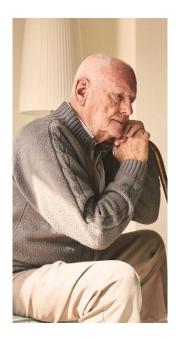
# Co-creation with users in Boundary innovation space

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15 researchers, 2 post-doc, 2 PhD

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How are innovations created in digital health?

What is the role of users in such innovations?

How do we include users in the innovation development process?

# User-continuum for health- care

The traditional patient (user)

The informed patient (user)

The involved patient (user)

The innovative patient (user)

Digitalization

# continyou

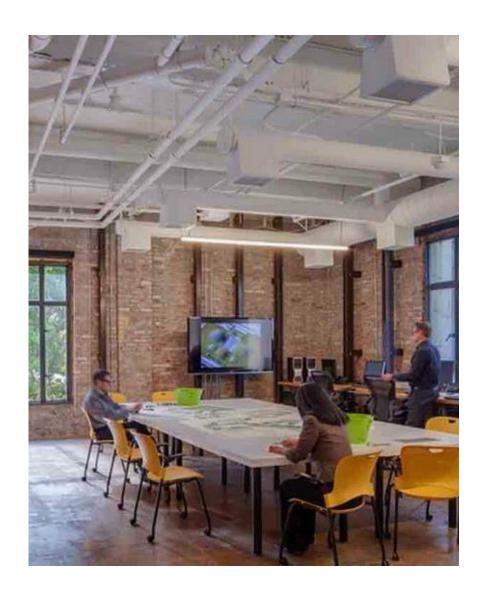
In 2014 Terje Tobiassen experienced a heart attack when he was driving a car. He survived, but this event changed his life. Together with his son and two more partners, he dedicated his life to the development of a smartwatch that might alert users of heart problems. Today the product is patented and available for sale in Norway







The hidden army of user innovators....



# Need to develop «boundary innovation spaces»

ENVIRONMENT TO ALLOW TO DEVELOPMENT AND TEST INNOVATION IN SAFE ENVIRONMENT TOGETHER WITH USERS



#### User café

Firms can share their innovations with elderly people and where they equally can get reflections from them

**Enhance understanding of user attitudes** 

Helpful in the design phase

**Enhance adoption of innovations** 

Shorten innovation diffusion time

Users love to be involved

They have many useful insights

They have unique knowledge

## NEED TO UNDERSTAND YOURSELF

#### Opportunity to self-assess

• Think about your preferences → What matters most to you?

#### Reflection on personal situation and the future

- Self-awareness on your life now
- Reflect on future wishes and possible needs

#### Assist (shared) decision-making

Helps in communication about preferences

#### Today:

- We ask you to fill-out this questionnaire
- I would like to hear your response on the questionnaire

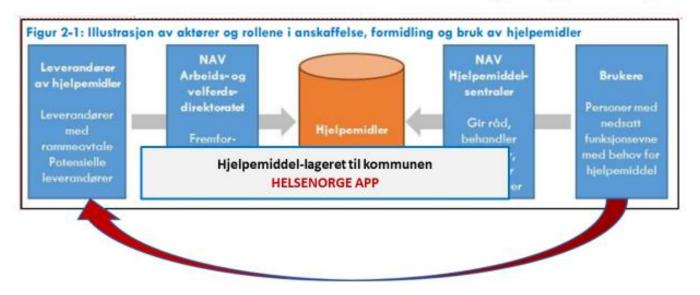


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## NEED TO UNDERSTAND THE SYSTEM

#### Spørsmål:

- Hvordan sikrer vi det beste utvalget av hjelpemidler til de eldre?
- Hvordan kan vi sikre at brukerne får større reell valgfrihet?
- Hvordan sikrer vi at brukernes behov fanges opp av tilbyderne?



Source: 2016: Rapport fra Oslo Economics til Arb. og sos.dept

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# Future Literacy

What is the perfect health future?

What is the health «Nightmare»?

What in our present time is worth nourishing and develop

What are developments that we should discontinue?



