



HOPE AGORA 2016

The Future of Hospitals and Healthcare
Innovation in hospitals and healthcare: the way forward

Participants from FINLAND



Asunción Merino
Francisco Bernabeu
Urbano Lopez



Tina Coleman



Veronica Olmenius



Simon Jensen



Glória Almeida
Jorge Jorge
Nuno Neves



Marit Groner



Maurizio Fattori



Monique Kortekaas
Jurre Kranenburg



Alfons Riedlsperger
Oliver Neeb



Demis Cachia



Carol Singleton



Gunta Laizane

A scenic view of a river with rapids, rocks, and distant buildings under a blue sky. The river flows from the background towards the foreground, with white water rapids and dark rocks visible. In the distance, there are several small buildings and a line of trees. The sky is a clear, bright blue with a few wispy clouds. The overall scene is peaceful and natural.

**Innovative way of integrating
social welfare and healthcare**

Connecting the patient

Next generation BIOBANK

Innovative way of integrating social welfare and healthcare

Idea

Health-care



Social-welfare

Integrated services

- Patient centred care
- Maximising resources
- Multi-professional approach

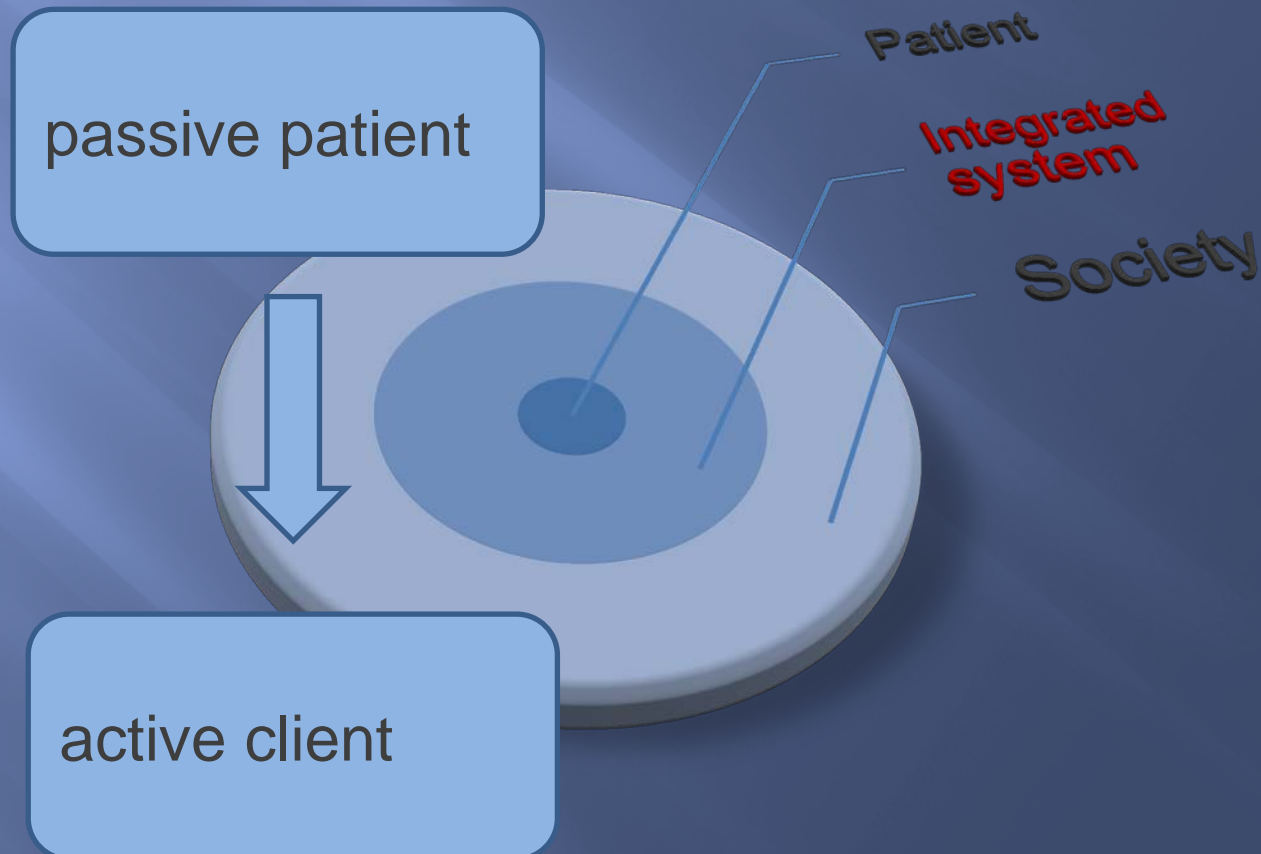
Innovative way of integrating social welfare and healthcare

Challenges

- 10 % use 80 % of healthcare resources
- 2/3 of the 10% receive social and welfare benefits

Innovative way of integrating social welfare and healthcare

Results

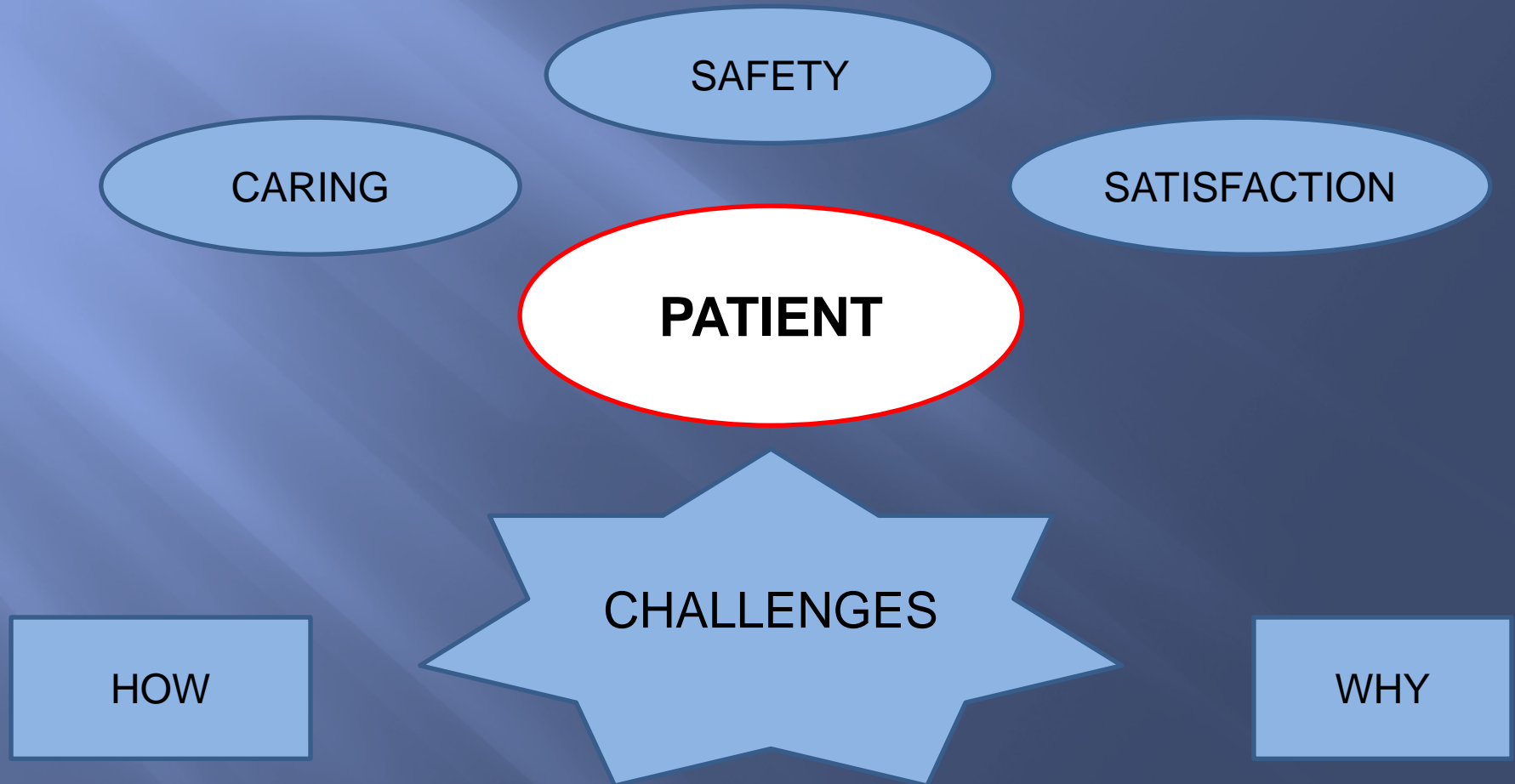


A photograph of a forest landscape. In the foreground, there is a rocky, moss-covered ground with several large, grey, lichen-covered boulders. Tall, thin trees with green foliage stand in the background, partially obscuring a body of water. The sky is overcast and grey. The text "The way forward" and "Connecting the patient" is overlaid in white, bold, sans-serif font in the center of the image.

The way forward
Connecting the patient

Connecting the patient

Idea



A photograph of a dense forest with tall, thin trees and a rocky, mossy ground.

Connecting the patient

Why

Big distances

Increase in older population

Need of reformation of the structures of emergency and specialized medical care

Fast access to services

Cost-effective services

Connecting the patient

How

Production of alternative form of Local Services



Mobile and electronic solution to support the citizens' health and self-care management

Hyvis

ICT-services

Virtual hospital

A photograph of a forest with tall, thin trees and a rocky, mossy ground. The image is used as a background for the top section of the slide.

Connecting the patient

Challenges

PERSONAL WELL BEING

THE WAY FORWARD

The way forward

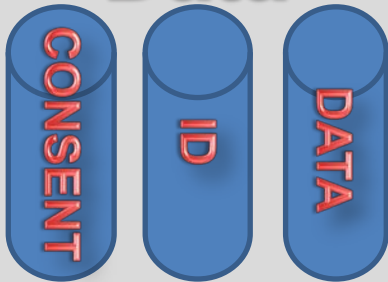
Next generation BIOBANK



Next generation BIOBANK - Innovations

Idea

Data



BIOBANK
TOOLS AND
SKILLS



Structuration



Information

Analysis



Knowledge

PROJECT



Process



Knowledge



Next generation BIOBANK - Innovations

How

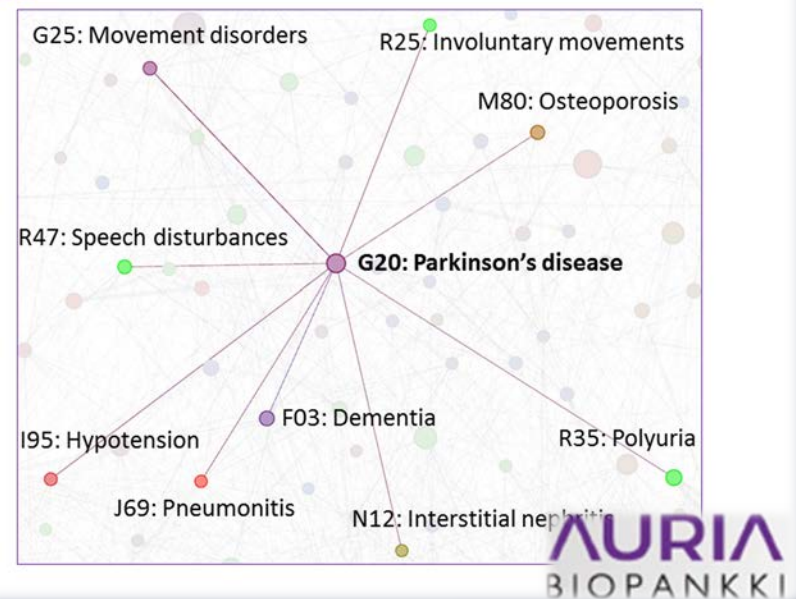
- Broad collection of samples, not of 1 specific disease
- "real life" samples and data
- Incorporated workflow of collection new patient sample as routine hospital tasks
- national government

Next generation BIOBANK - Innovations

How

- Knowledge associated disease and risk factors
- Treatment and cost effectiveness
- New diagnostic markers

Interactive network
of diseases



High Adherence to CPAP Treatment Does Not Prevent the Continuation of Weight Gain among Severely Obese OSAS Patients. Myllylä M, Kurki S, Anttalainen U, Saaresranta T, Laitinen T. J Clin Sleep Med. 2016,12(4):519-28.

Cost-Effectiveness of Ruxolitinib for The Treatment of Myelofibrosis In Finland. Economic Evaluation Based on Finnish Auria Biobank Data on Health Care Resource Utilization. Hahl J, Kurki S, Miettinen T, Snicker K. Value Health. 2015, 18(7):A669

Next generation BIOBANK - Innovations

Future

Auria biobank is the first hospital biobank

8 regional biobanks

Data will be shared in the future.

Regional

National

European



KIITOS