









### Digital Health (part 2)

## Treatment 'Beyond the Pill'



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### Digital Health (part 2)

## Treatment 'Beyond the Pill'

 how Big Pharma is focusing on (digital) health technologies

Thanks to Medtech Innovation for sponsoring

## MedTech Innovation







### **OUR VISION**

"... to promote and support healthy living, active ageing, and chronic disease management through personalized health technology."















#### **Healthcare Challenges**



#### **Chronic diseases management**

Accounting for 2/3 of all healthcare spend worldwide and increasing – chronic disease management is and will be the main focus of health.



#### Preventive and predictive health

Obesity, lack of physical activity and unhealthy lifestyle are the major factors for health problems and needs to be addressed early



#### Regulatory

Legal and regulatory demands for protecting patient privacy, data, and safety will be enforced heavily as digital and personalized health emerge



#### **Evidence & outcome-based** health

New business models both for suppliers and vendors will be tied to clinical evidence and real-world patient outcome (efficiency)



#### Personalized technology

Engaging, patient-centric, and participatory technology can deliver interventions tailored to the individual and sustain engagement "beyond-the-pill" outside traditional care settings.



#### **Digitalization**

The ubiquity of digital health and communication technology drive new models for virtual and semi-automated doctor-patient contact.



#### **Health IoT**

Pervasive, mobile and wearable technology for sensing and engaging with patients create a unique platform for personalized health delivery



#### Big data analytics

Computing power and advanced analytics and learning algorithms drive insight and prediction of patient behavior, treatment, and care costs













### Next up: Keynote debate session

## Entrepreneurship and digital transformation as driving forces for growth and job creation

Ken Singer, Managing Director, Sutardja Center for Entrepreneurship & Technology, UC Berkeley

Jens Maagøe, CTO & Associate Vice, NNIT

Sune Stilling, Head of Growth, Maersk Group

Marianne Thellersen, Senior Vice President, Innovation and Entreprenuership, DTU

16.15 @ Arla Hall (Exhibition area)





## Tomorrow: Digital Health (part 3)

## Improving eldercare through technology



#### ANDERS STOCKMARR

ASSOCIATE PROFESSOR, DTU COMPUTE





#### KRISTIAN GLAHN

CONSULTANT, SIF GRUPPEN



PLEJECENTERLEDER, PLEJECENTER SKOVHUSET, HILLERØD KOMMUNE



Thursday, October 11, 13.50 @ Meeting room S07





## During entire High Tech Summit:

## **CACHET Exhibition Stand**

Demo of a lab-on-a-chip to control and mix fluids

Apps for monitoring and aiding mental health

Medical simulation for training

tDCS stimulation and EEG

Demo of sensor floor

Telepresence robots

• ... and more



Stand 31 @ Arla Hall













