

Titel:

Data is here to stay: how can we use data to create value in healthcare? For patients, professionals and the whole system!

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Resumé:

The challenges today's healthcare faces are:

- **Poor accessibility** and long waiting times which also show differences in quality indicators and outcomes depending on the geography of the patients. In other words, inequality in healthcare
- Difficulties to attract and keep healthcare professionals and **challenged working environment**
- **Increasing demand** for healthcare, increasing costs, **inefficiencies**, and low levels of production

At the same time, we are in the middle of the so-called "fourth technology revolution" and the global **megatrends of digitalization and urbanization**. Modern, digital technologies are now both integrated and smoothly used in our everyday living, in many sectors - such as banking and commerce. These solutions, such as **automation** (software robots) and pattern recognition (an application of **artificial intelligence**), can also be used in healthcare. The aim is to support and ease the burden on healthcare professionals, both to improve the working environment and to deliver better and more care. In addition, patients increasingly want to be involved in their healthcare - supported by digital solutions - e.g. for **the management of chronic conditions** and to prevent disease or deterioration, i.e. to create more health. By improving the **communication** between healthcare and patients, we can evolve today's healthcare **from reactive to more proactive**, and thus gain more **sustainability**.

The recent EU directive European Health Data Space (**EHDS**) will be a concrete catalyst for all member states to continue developing e-health services for their citizens.

Microsoft has developed Microsoft Cloud for Healthcare (**MC4H**) that consists of technological building blocks, that will make it easier and faster for healthcare organizations to create secure and compliant solutions on top of and in between existing clinical IT-solutions. The presentation will showcase examples of this.

Præsentation af oplægsholder:

Nasim Bergman Farrokhnia is a Healthcare Executive in Microsoft Western Europe. In parallel she holds a position as a Senior Consultant and senior lecturer at Karolinska Institute, Södersjukhuset and is the Chair of eHealth Doctors, which is part of Swedish Medical Association. She is a former Head of Emergency Department at Stockholm Southern County Hospital.