



# The crucial role of technology in healthcare

Leuven, 8 juli 2022



**Hallo!**  
**Ik ben**  
**Isabelle**

**Managing Director**  
@ Health House



Shaping  
the future of health and care  
together  
by *informing, connecting* and *accelerating*  
in an *inspiring* setting







**CREATES**

**health  
house**

EXPERIENCE THE FUTURE



**INSPIRES**



**health  
house**



**CONNECTS**



**ACCELERATES**



@healthhousebe

waar zorg en innovatie  
samengaan

Our company's history

# Once upon a time ...







The future of Health House

# The next chapter

COLLABORATION VIVES /  
KULAK  
Health House Hub at Kortrijk

2022

MOVE NEW SITE!  
HERTOGENSITE  
(CENTRE LEUVEN)

2025

2023

EXPLORING HEALTH HOUSE  
HUBS IN ANTWERPEN, GENT,  
GENK, ...





# The next chapter



Onderwerp gaat verder dan gezondheid:

- Artificial Intelligence in transversale domeinen in Kortrijk
- Logistiek / transport in Port of Antwerp



# The crucial role of technology in healthcare

Leuven, 8 juli 2022



## “4 P’s”

**P**reventive

**P**ersonalized

**P**redictive

**P**articipatory



Healthcare?



~~Healthcare?~~

Sick care...



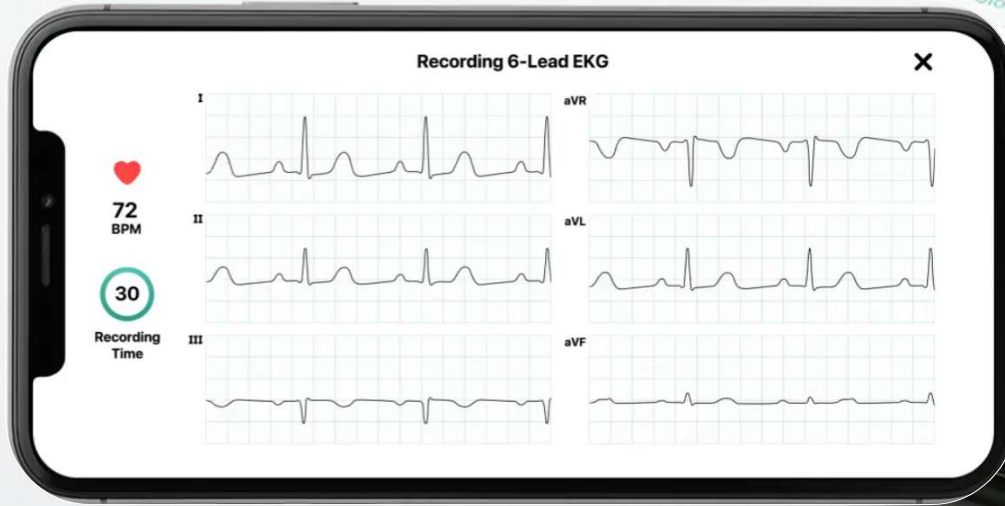
Healthcare!



# FibriCheck







## Your life in balance



More energy



Sleep well



Happy moments



Good vibrations

## Mindstretch app information

By wearing your Fitbit device and connect it to the [Mindstretch app](#), insight is given in:

- How much mental energy you are using for your daily activities
- Whether your brain could also regain energy during the day
- How well you recovered during the night and how full your battery is to start the day with
- Which events are giving you energy and which are taking away energy from your body.

The daily balance score (87% in this example) indicates your recovery percentage. If this score is less than 50% at the end of the day, it means that you have spent more mental energy than you could regain mental energy over the last 24hrs. To obtain a correct daily balance score, it is important to monitor day and night (24h/7).



Mindstretch





moonbird

## Jouw persoonlijke ademcoach

Bewust ademen brengt je terug in contact met je hoofd en lichaam. Vertraag je ademhaling om je stressniveau omlaag te brengen en ontspan direct met eenvoudige ademhalingsoefeningen, allemaal dankzij dit hulpje dat in je handpalm past.



Onderzoek toont aan: het verband tussen je ademhaling en je gemoedstoestand

Hoe kan het dat wanneer je traag ademt, je tot rust komt, en wanneer je snel en oppervlakkig ademt, de spanning toeneemt?





# MEET MONA

We change eye care  
with artificial intelligence



[www.deslimmediabetesassistent.be](http://www.deslimmediabetesassistent.be)

**Danny Volkaerts**  
[danny.volkaerts@ucll.be](mailto:danny.volkaerts@ucll.be)

Digitale tool die gebruik maakt van AI om personen met type 1 diabetes helpt om de bloedsuikerspiegel beter onder controle te krijgen vóór, tijdens en na fysieke activiteit



**DE SLIMME  
DIABETESASSISTENT**



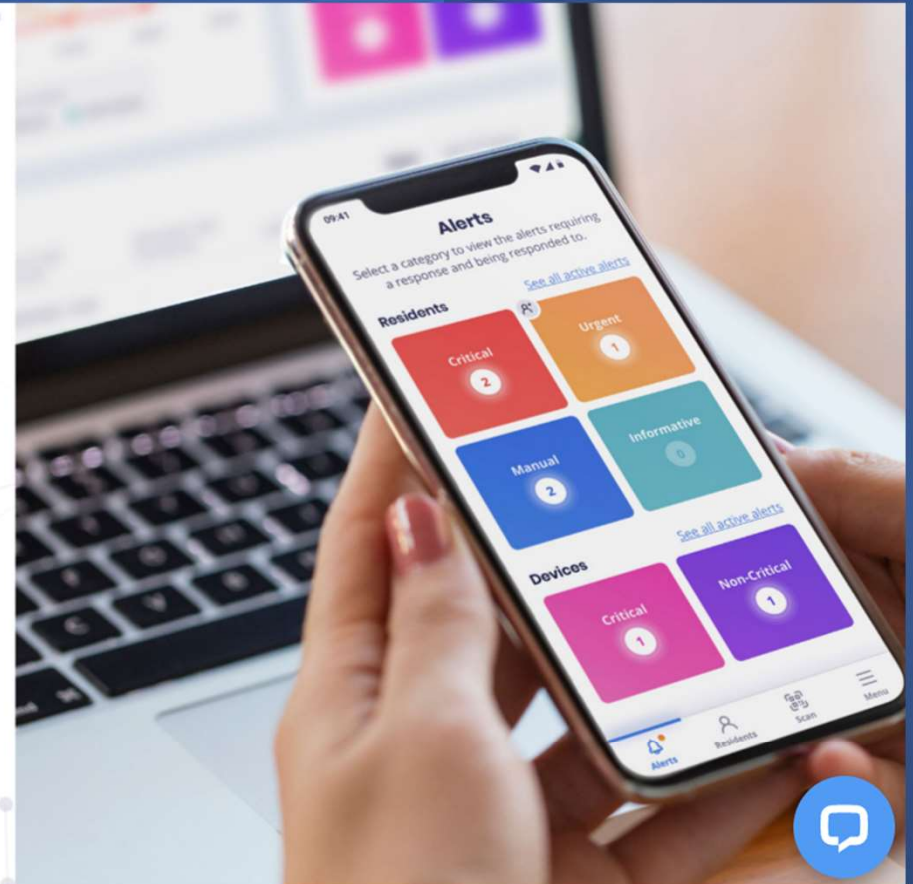
**“Great! Now try to lift your hips up a little more.”**

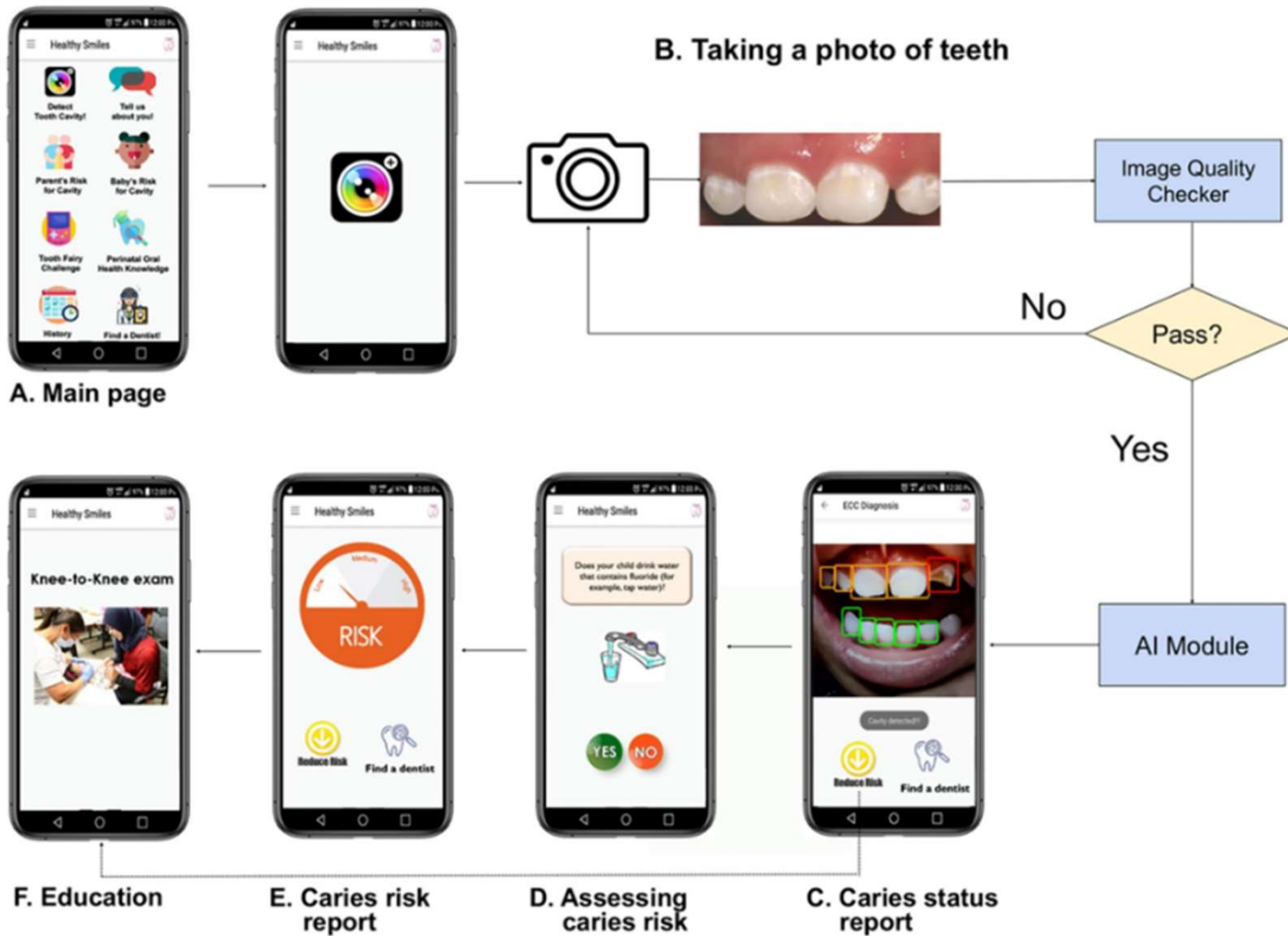
# Watcherr: A health monitoring system

Watcherr provides SaaS and AI to nursing homes, hospitals and people at home through an integrated system of software and hardware. The system continuously monitors the user to identify irregular (health) patterns to predict, notify and prevent emergency situations.



What can Watcherr do?









# GET IN TOUCH

WWW.HEALTH-HOUSE.BE



 LinkedIn  
Health House vzw

 Instagram  
@HealthHouseBE

 Facebook  
@HealthHouseBE

 Twitter  
@HealthHouseBE



**CREATES**

health  
house  
EXPERIENCE THE FUTURE



**INSPIRES**



health  
house



**CONNECTS**



**ACCELERATES**