

## Touching lives without touching

At Sleepiz, our mission is to provide patient-centric disease management through seamless integration of contactless monitoring into people's homes. We leverage the power of sleep insights with a device that is simply placed on the bedside table. The device does not only identify sleep disorders but also aids the management of chronic diseases by detecting irregularities in sleep patterns and breathing. Our technology can measure the following parameters in a contactless manner.



Heart Rate



Breathing



Activity



Trend Analysis

## Our contactless technology is validated against the medical gold standard

- ✓ Product certification: Medical **CE IIa** (expected Q2 2021)
- ✓ >120 nights of **gold standard** comparison
- ✓ **95% breathing accuracy** against gold standard
- ✓ Algorithms trained with more than **12'000 nights**



## Introducing a new era for monitoring vital parameters



### Ease of use

Simply placed on the bedside table, vital parameters are analyzed automatically



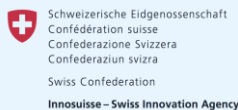
### Long-term analysis

Operating without contact ensures daily use, thereby we identify trends



### Most natural environment

Patients are monitored where they spend most of their time, at home



Horizon 2020  
European Union Funding  
for Research & Innovation



# Sleepiz