HopeCare

Health without barriers

1. About us

Hope Care purpose is to deliver a disruptive technology for healthcare providers that leads to better clinical outcomes with a social impact for citizens.

TÜVRheinland® CERTIFIED

HopeCare is ISO 13485 Certified

ISO 13485 is an international standard for the quality management systems of medical devices.
It sets out the requirements for the design, development, production, installation, and servicing of medical devices.

References and Certifications

Proven cases at national and international level

Recognized by INFARMED and Health Regulatory Authority

EUDAMED Registered and in process of certification as Medical Equipment Class IIb- Phase 2 completed.

Microsoft Preferred Solution

Proprietary Digital Health Solution

EUDAMED - European Database on Medical Devices

Home > Economic Operators > PT-MF-000002817

Manufacturer, PT-MF-000002817, Hope Care SA - [Portugal]
Version 1 (Latest)

◄ Go back to the list

Actor information

Actor identification

Actor ID/SRN	PT-MF-000002817
Role	Manufacturer
Country	Portugal
Actor/Organisation name	Hope Care SA [PT]

ERS
ENTIDADE
REGULADORA
DA SAÚDE

Certidão de Registo

Nº DE REGISTO DO ESTABELECIMENTO

E133957

O Conselho Administração da Entidade Reguladora da Saúde certifica que a entidade Hope Care, S.A., com sede/ domicílio fiscal na morada Parque Tecnológico de Óbidos, Rua da Criatividade, Edifícios Centrais, N/A - , 2510-216 Óbidos, está inscrita como prestador de cuidados de saúde desde o dia 23 de Janeiro de 2017.

REPÚBLICA PORTUGUESA SAÚDE
SNS SERVIÇO NACIONAL DE SAÚDE
Infarmed Autoridade Nacional do Medicamento e Produtos de Saúde, I.P.

CERTIFICADO N.º 050/DM/2019/V01/2019

Nos termos do disposto no Decreto-Lei n.º 145/2009, de 17 de junho, e na Deliberação n.º 516/2010 de 03 de março, presente certifica a Diretora da Direção de Inspeção e Licenciamentos do INFARMED, I.P. a regularidade da apresentação da notificação para o exercício da atividade de FABRICO de dispositivos médicos realizada por **HOPE CARE S.A.**, NIPC510108288.

SÃO JOÃO

CHUC CENTRO HOSPITALAR E UNIVERSITÁRIO DE COIMBRA

Centro Hospitalar Universitário Cova da Beira, E.P.E. Covilhã/Fundão

PROF. DOUTOR FERNANDO FONSECA EPE HOSPITAL

Centro Hospitalar Universitário do Algarve

ULSLA

CHBM Centro Hospitalar Barreiro Montijo EPE

glintt

AXA

SwissAgiSan

UNIÃO DAS MISERICÓRDIAS PORTUGUESAS

SANTA CASA Misericórdia de Lisboa

JOAQUIM CHAVES SAÚDE

CENTRO HOSPITALAR UNIVERSITÁRIO DE LISBOA CENTRAL

INSTITUTO DO CORAÇÃO

NOS

Microsoft

progesoftware

HopeCare

COVID-19 Remote Patienten Monitoring

Pilotprojekt Februar/März 2022
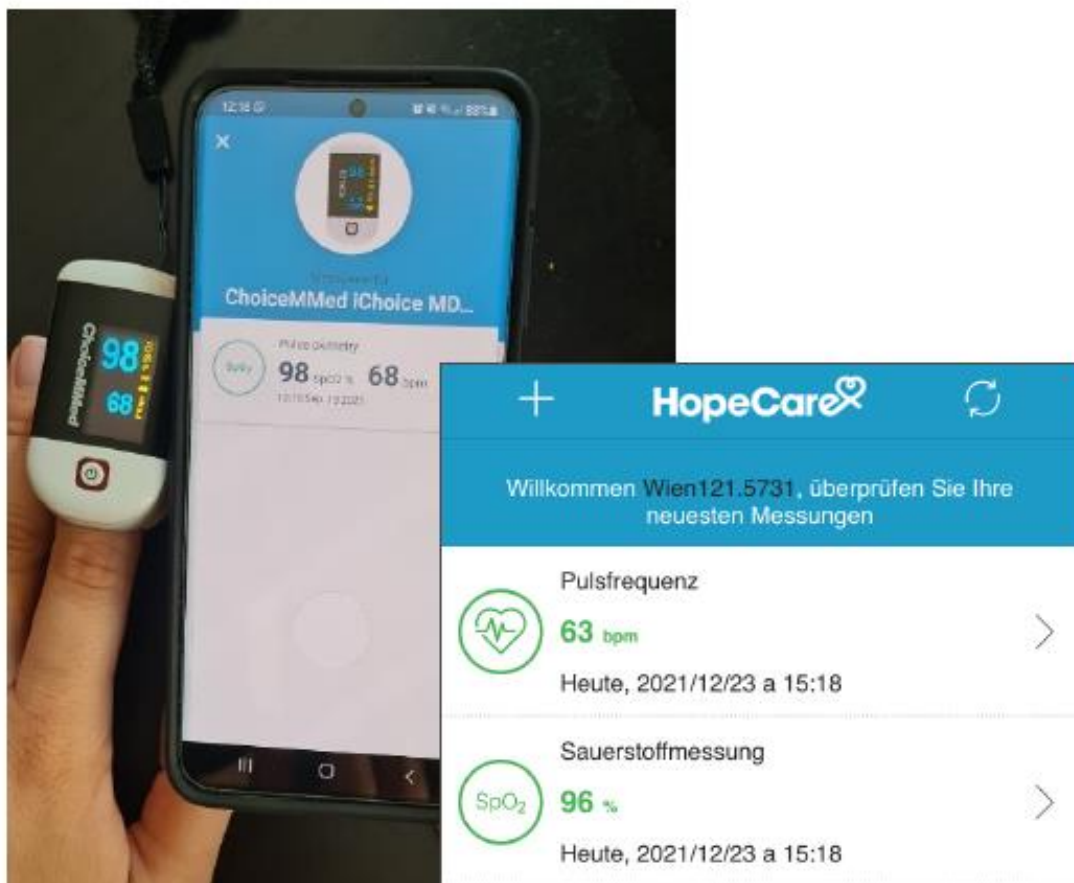
Stadt Wien | COVID-19 Patient Monitoring

2 . Product

HCAlert
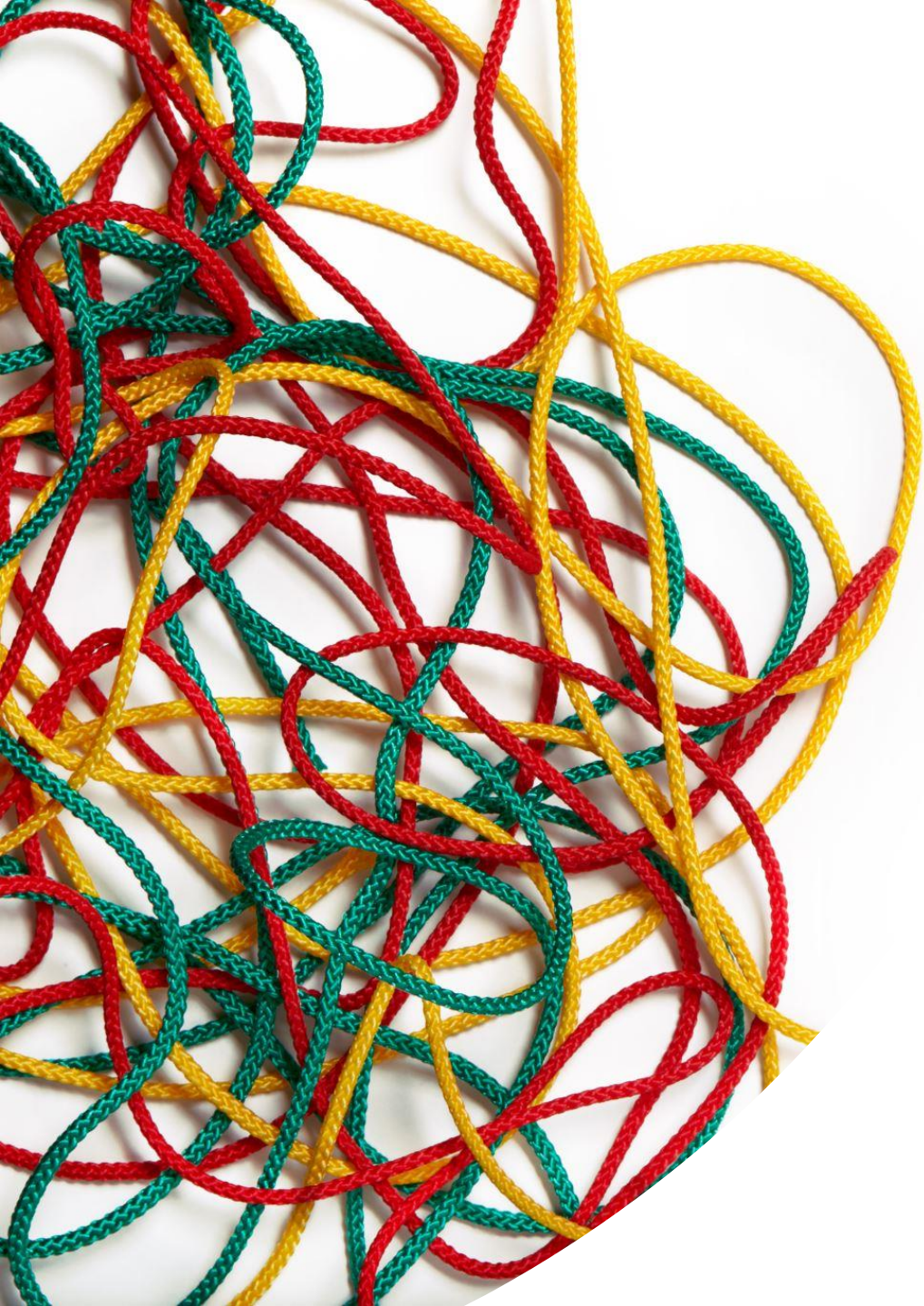
HCAlert is an innovative cloud based proven platform applied to

Remote Patient Monitoring Triage, developed for healthcare providers,

healthcare insurers and end-users.

HCAlert enables to:

- Reduce mortality rate

- Lower emergency cases and hospitalization days

Significantly decreasing healthcare costs while improving Quality of Life

HopeCare

Monitor

HopeCare

HCAlert Triage Tool

DIABETES

CHF

98 % SpO₂
82

nonin

A&D
A&D Medical
UA-651BLE
132 SYS. mmHg
78 DIA. mmHg
69 PUL. /min.
Bluetooth SMART
START
Continua CERTIFIED

ECG
WITHINGS
100
50

98.6
FORA

57.9 kg
A&D
A&D Medical
UC-352BLE
Bluetooth SMART
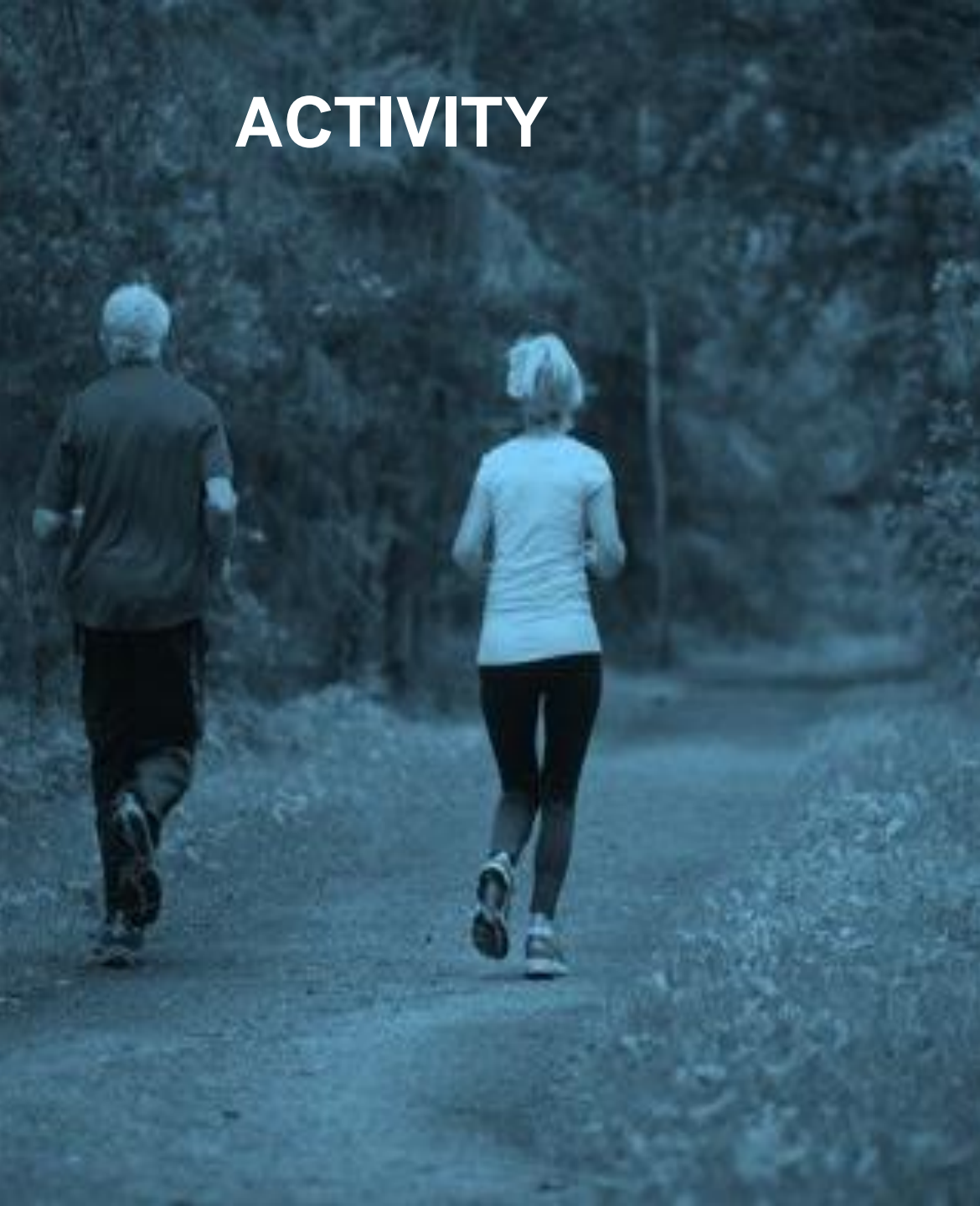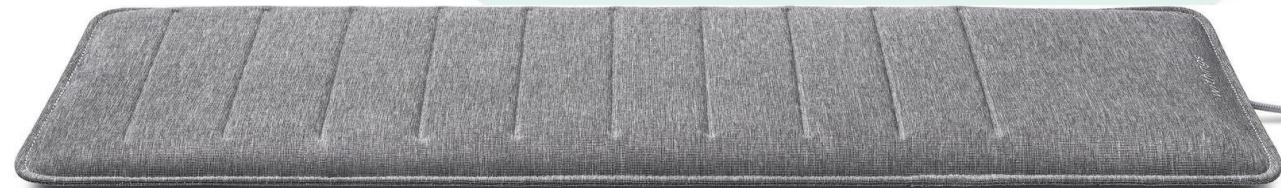Continua CERTIFIED

COPD

HYPERTENSION

OBESITY

ACTIVITY

# SLEEP

128 DATA POINTS

withings

- Steps
- Distance
- Active energy burned
- Burnt Energy
- Elevation
- Body weight
- Height
- Body fat

- Systolic
- Diastolic
- Pulse
- Oximetry
- Body temperature
- Total hours of sleep and per stage (light, deep and REM)
- Total hours awake during the sleep period

fitbit

- Total duration of active time
- Active energy burned
- Burned basal energy
- Distance
- Elevation
- Number of floors climbed
- Steps
- Burnt energy
- Very low heart rate zone
- Low heart rate zone
- Average heart rate zone
- High heart rate zone
- Resting heart rate
- Duration
- Average heart rate
- Energy consumed

- Carbohydrates
- Fibers
- Protein
- Fat
- Sodium
- BMI
- Weight
- Body fat
- Total hours of sleep
- Number of times you woke up during the sleep period
- Time awake during the sleep period
- Sleep time
- Time it took you to fall asleep
- Amount of restless time during sleep period
- Time you were in bed during sleep

ALLOW US TO MONITOR SEVERAL HEALTH AND LIFESTYLE CONDITIONS

OBESITY

HYPERTENSION

ACTIVITY

CHF

DIABETES

SLEEP

COPD

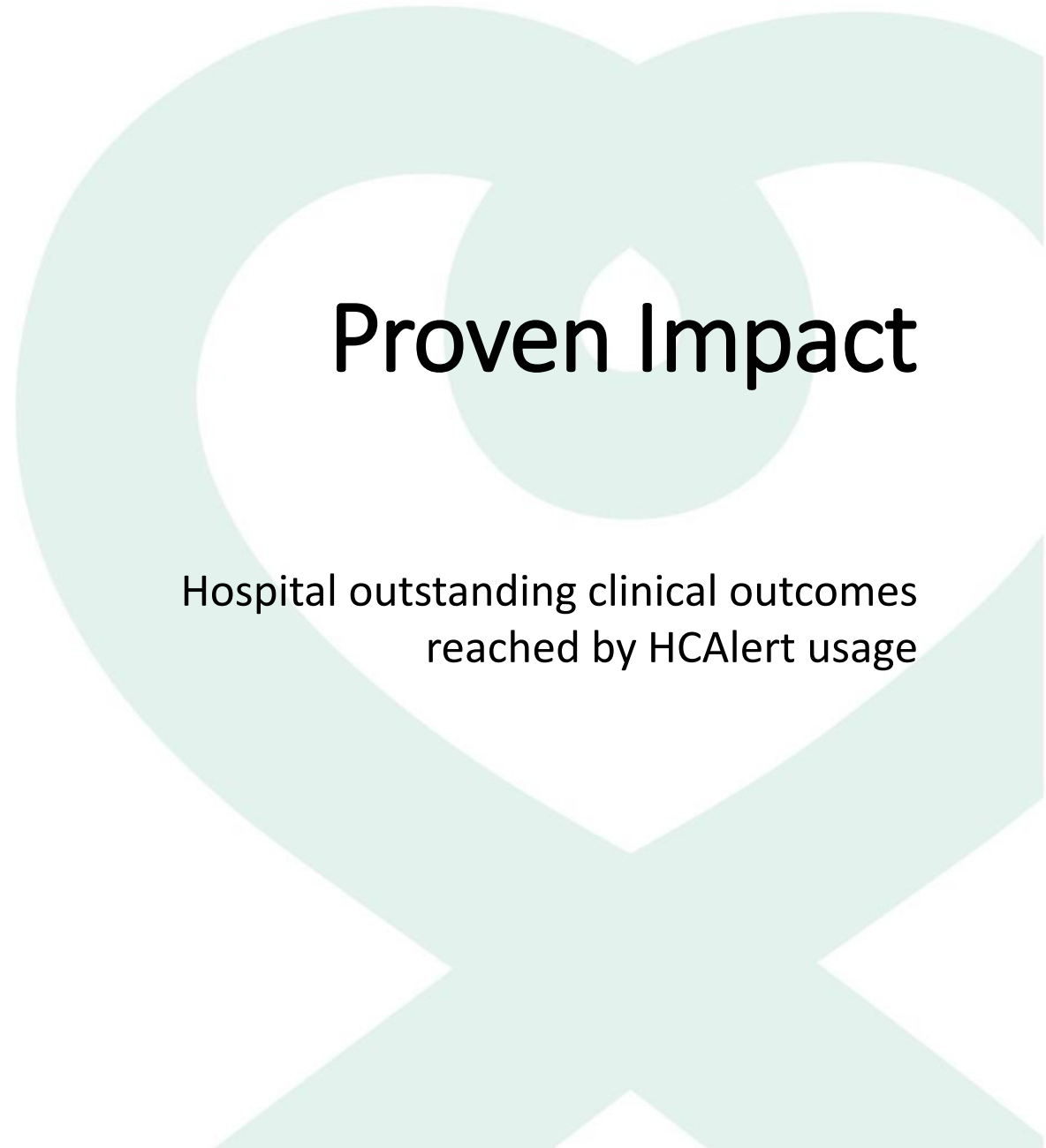**PREECLAMPSIA**
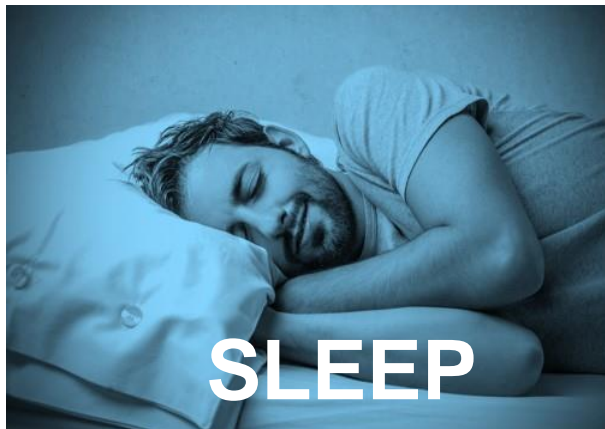
3. What make us different?

Proprietary Triage
Algorithms

and

Proven Impact

Hospital outstanding clinical outcomes reached by HCAlert usage

Chronic Obstructive Pulmonary Disease (COPD) Patients – Coimbra Hospital

https://www.sns.gov.pt/noticias/2017/02/21/chuc-telemonitorizacao-da-dpoc/

50% REDUCTION OF HOSPITAL READMISSION

30% DECREASE OF EMERGENCY ROOM VISITS

HopeCare

Congestive Heart Failure (CHF) Patients - Covilhã Hospital

https://customers.microsoft.com/en-gb/story/822657-centro-hospitalar-cova-da-beira-health-azure-en-portugal?_lrsc=b68b076d-c68c-453b-afaf-880967da86d3

56% reduction in Hospital Readmission

45% decrease in the number of days of hospitalization

85% fewer emergency episodes

45% lower mortality rate in the first year

HopeCare

Community Patients - ULSLA

55% reduction in Hospital Readmission

66% decrease in Emergency room visits to GP

61% lesser Emergency room visits to Hospital

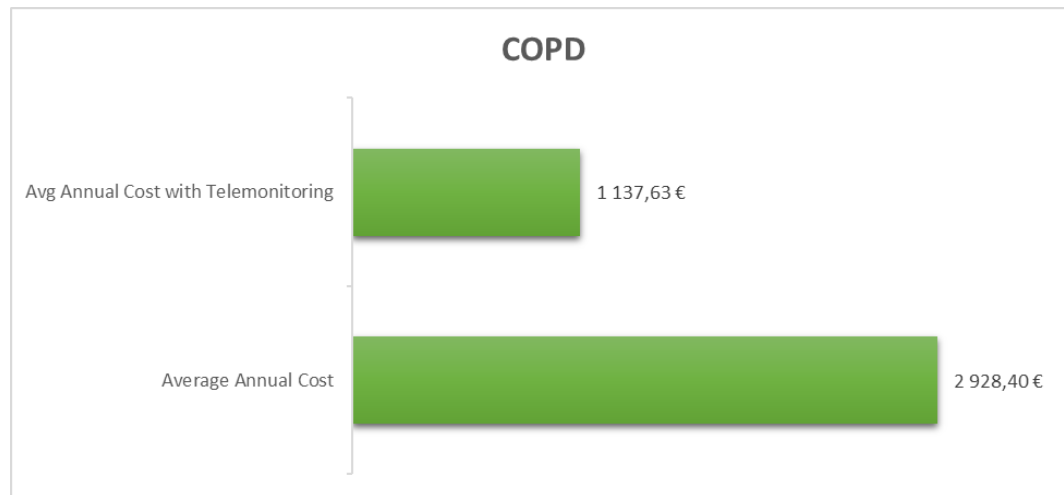**55% fewer GP consultations**

Less hospitalization days – AVG 10,1 days to 8,5 days

HopeCare

Cost Reduction per patient per year
PT CASE published by Portuguese NHS

COPD

Avg Annual Cost with Telemonitoring	1 137,63 €
Average Annual Cost	2 928,40 €

Cost Reduction per Patient Year = 1 791 €
61% less

CHF

Avg Annual Cost with Telemonitoring	1 865,04 €
Average Annual Cost	3 828,18 €

Cost Reduction per Patient Year = 1 963 €
51% less

HopeCare

Avoidable Hospital Readmissions in EU

In the EU, there is an average of **600 avoidable Hospital Readmissions** per 100,000 habitants

Legend: Asthma and COPD | Congestive heart failure | Diabetes

Age-standardised rate of avoidable admissions per 100 000 population aged 15+

Countries (left to right): Portugal, Italy, Spain, Iceland, Netherlands, Slovenia, United Kingdom, Estonia, Sweden, Norway, Ireland, Denmark, France, Finland, Belgium, EU 21, Austria, Czechia, Malta, Germany, Slovakia, Poland, Hungary, Lithuania

Source: OECD Health Statistics 2019 (data refer to 2017 or nearest year).

HopeCare

4. The Future we are creating

HopeCare

Correlate day to day activities with patient health behavior

Health / Vital Signs Data

Objective Data from HC App:

Glucose

SpO2

Blood Pressure

Body Temperature…

Activity

Activity from Fitness and wellbeing apps

Sports preference

Sleep

Physical activity

Nutrition

Personal Behavior

Medication compliance

Mood / Stress / Pain

Holidays

Tailored Surveys
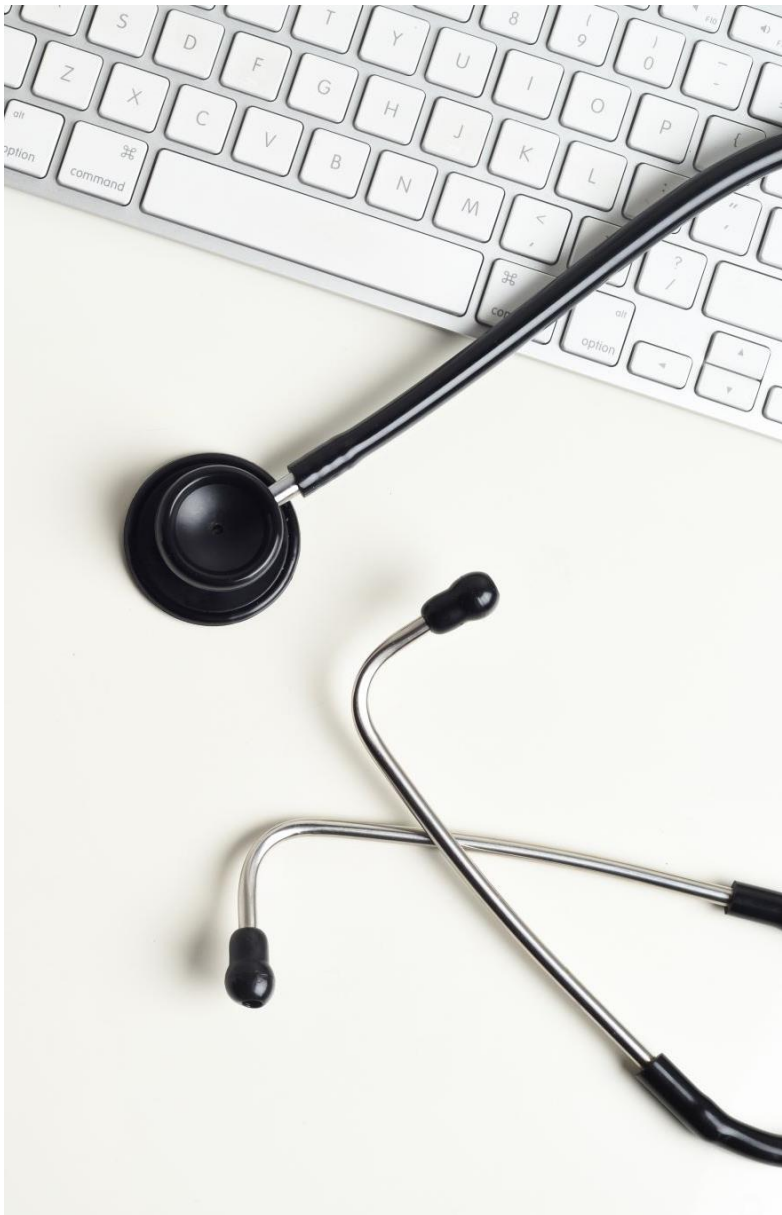
Nutrition

Virtual Visits (booking)

Environmental data

Location

Weather

Local NHS alerts – Flu, COVID-19,…

AAL Data - Home Temperature

Social Data

Caregivers / Care Plan

Family and friends Portal

Social Media activity

Benefits

Health without barriers

01	02	03	04
DIVERSITY: ACCESS TO ALL PEOPLE	IMPROVE QUALITY OF LIFE	ECOLOGICAL SUSTAINABILITY	COST REDUCTION