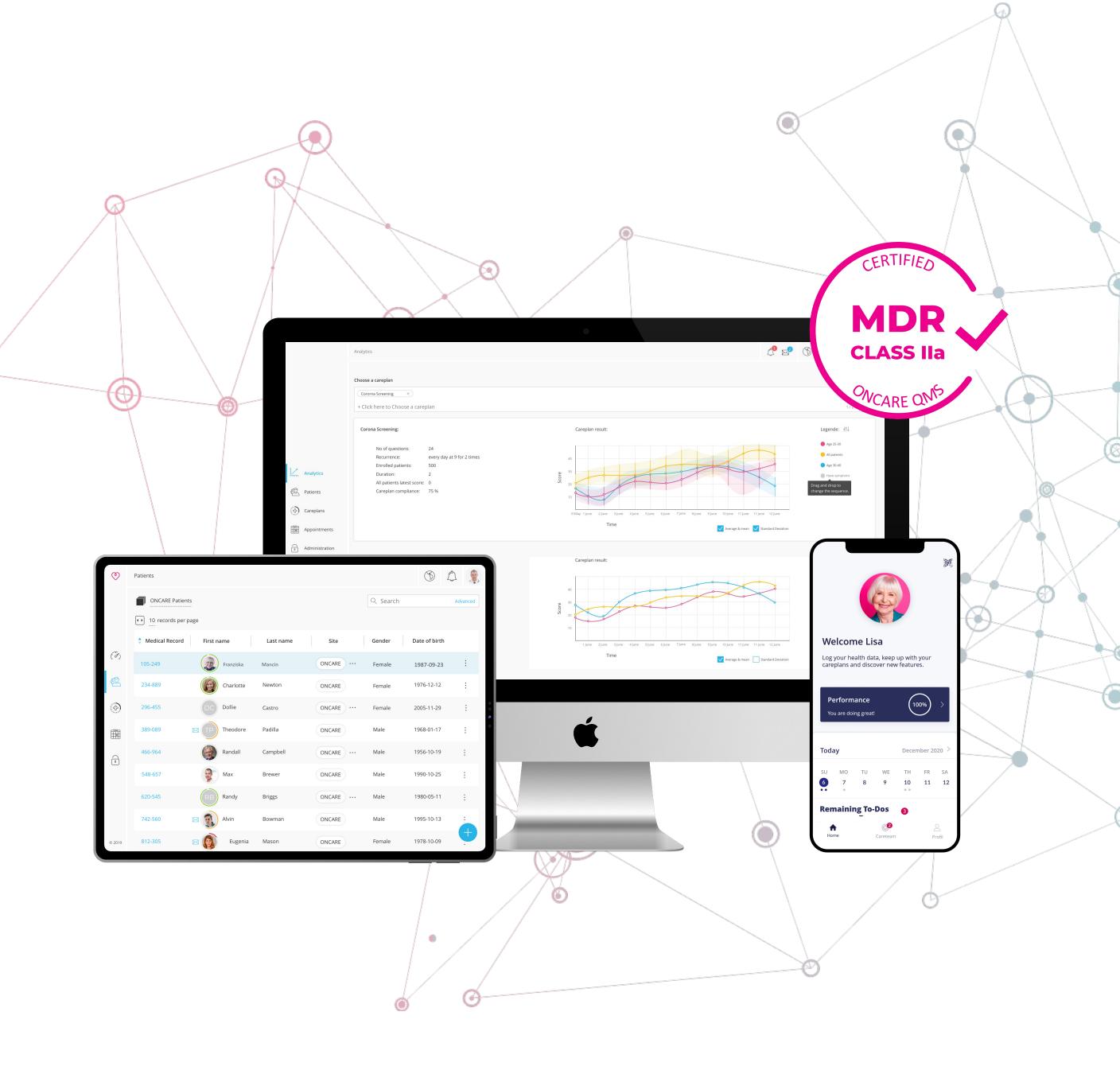
# Omyoncare THE DIGITAL HEALTH PLATFORM

With our holistic platform, we provide an infrastructure for digital, semiautomated patient support, scalable collection of data for quality assurance and studies, and closer connectivity between individual actors in healthcare systems to support treatment and promote data and knowledge sharing.



Omyoncare

### MYONCARE



Holistic platform with over 70 different microservices



Digital support along the entire care journey



CE marking according to MDR Class IIa



Applicable across many different indications



Agile team with over 50 employees



Patented Hyperledger Blockchain as data and service infrastructure



Scalable patient support and collection of quality data



High interoperability through HL7 and REST API interfaces

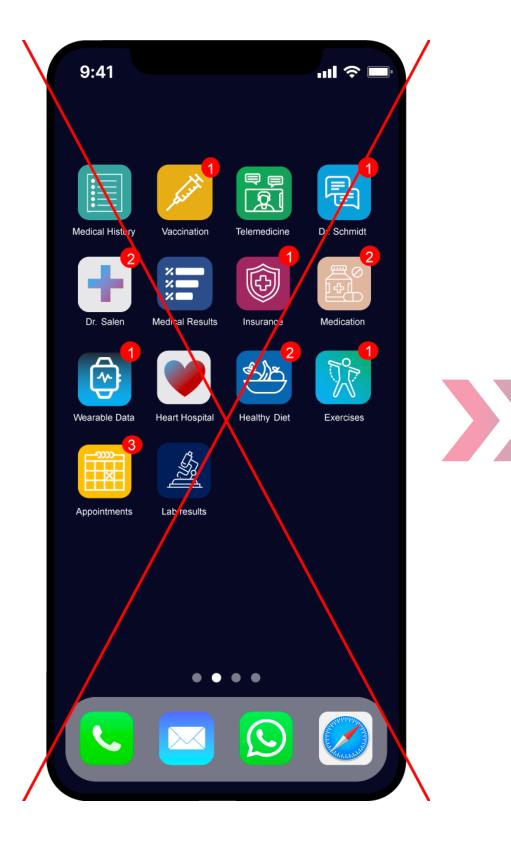


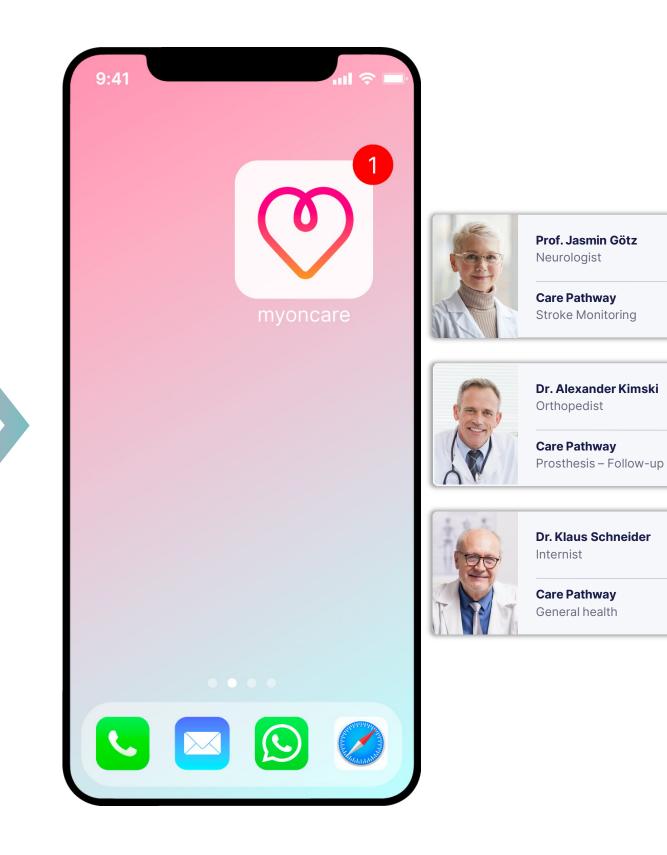




### **ONE HEALTHCARE SYSTEM IN ONE APP**

Digitization in healthcare continues to advance. Nevertheless, most solutions are self-contained and cover only a small part of healthcare. For comprehensive digital health support, patients are forced to log in to and manage various apps and portals.





With myoncare, patients manage their entire health ecosystem in just one app. Various care pathways, created by the treating physicians, support them comprehensively, seamlessly and continuously in maintaining and improving their health.







### **MYONCARE'S MAIN FUNCTIONALITIES**

#### **Digital Careplans (PROMs)**

Enabling partially automated therapy support and aftercare as well as the collection of PROMs

#### Assessments (CROMs)

For on-site calls with direct data entry into myoncare by the physician

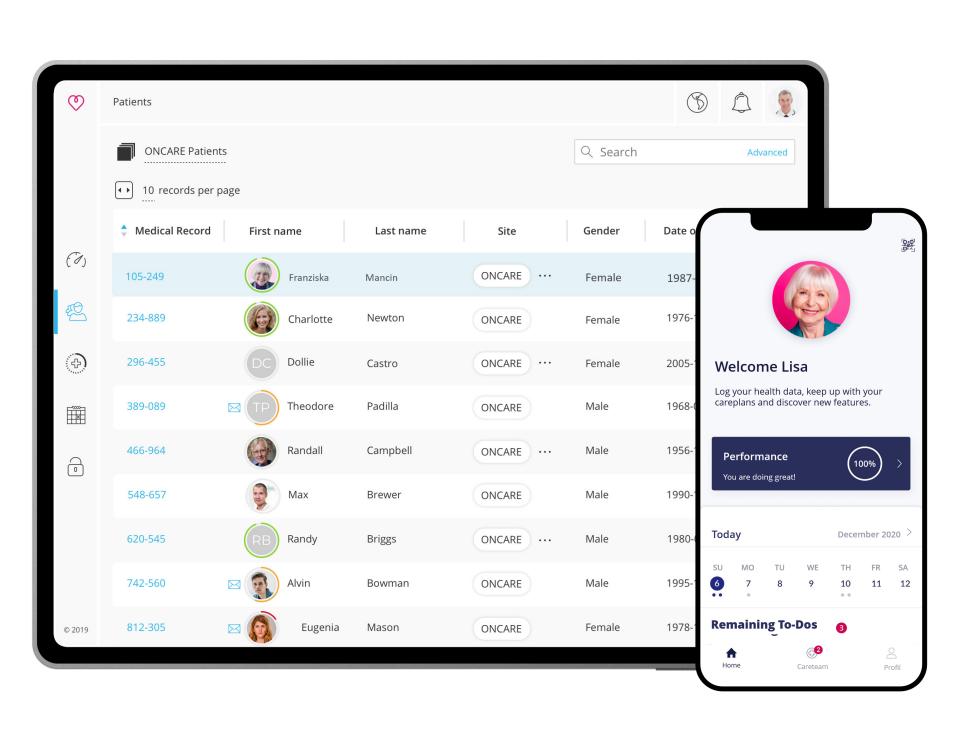


Mapping of complete treatment pathways by linking and automatically sending individual careplans



......

 $\checkmark$ 





4

## 

#### **Tele medicine**

Integrated doctor-patient communication (chat, video, data sharing)



#### Appointment management

Scheduling and overview of upcoming appointments



#### Interoperability

connection to HIS and other systems via HL7 and other API interfaces









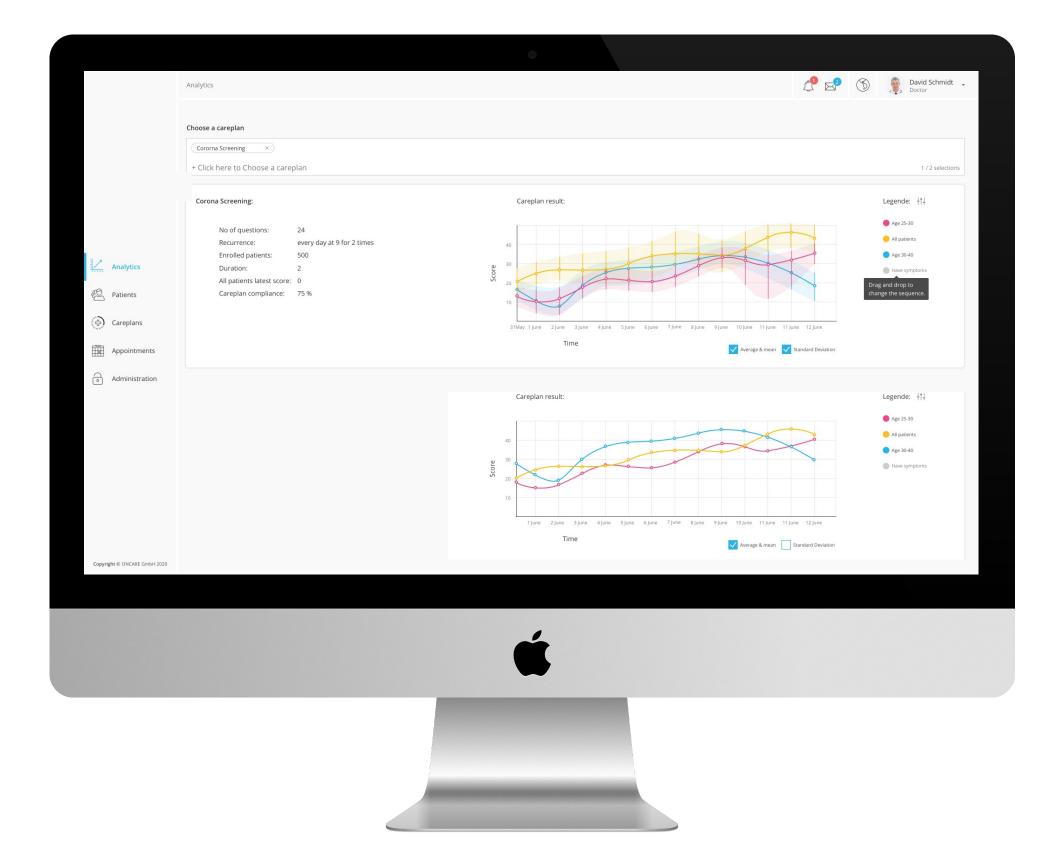




## **WEB- AND SMARTPHONE APP**

#### Web app for clinicians

Management of medical content and receipt of patient health data



5

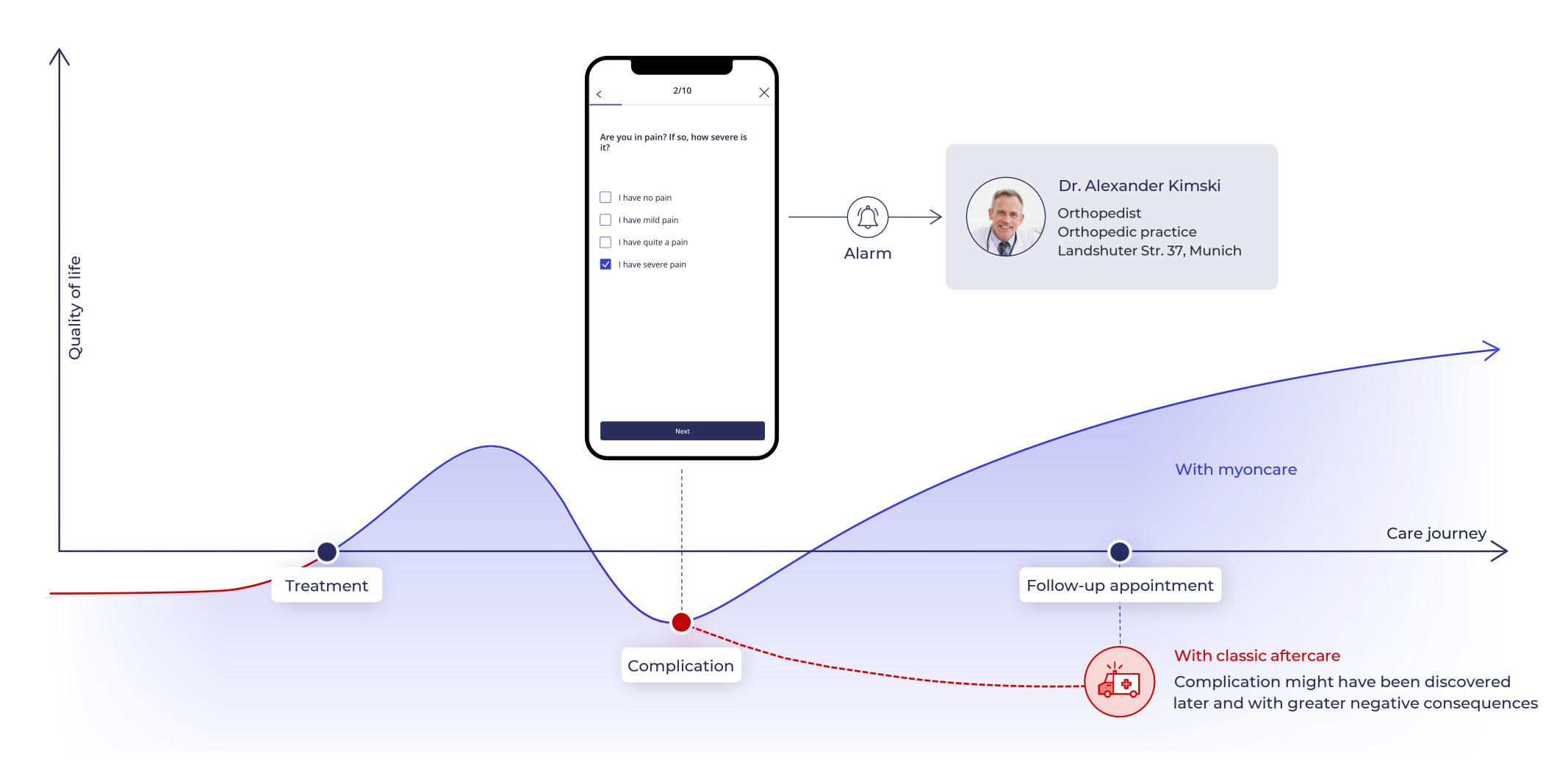
#### Smartphone app for patients

Medical content, reminders, data storage and telemedicine

< 6/9 ×	< 2/10 ×
<b>Procedure of your treatment:</b> In the following video the procedure of your treatment as well as the optimal preparation will be explained in more detail.	Have you experienced any of the following since yesterday? Multiple choice possible Nausea
	<ul> <li>Fever</li> <li>Sweating</li> <li>Dizziness</li> <li>Palpitations</li> <li>Shivering</li> </ul>
Next	Next



### **EARLY DETECTION OF COMPLICATIONS**



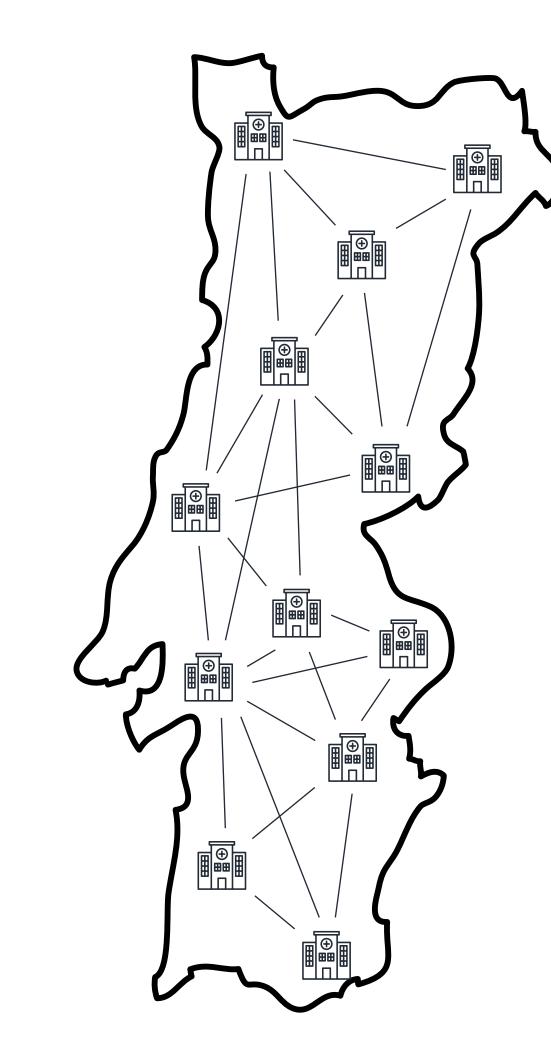
6







### **ESTABLISHMENT OF A DIGITAL HEALTH NETWORK**





#### Creation of a large data pool

By pooling data from multiple institutions, higher quality and quantitative studies can be generated



#### Location-independent patient support

Digital information and health monitoring via the patient app



#### Knowledge Exchange

Sharing new insights, data and best Practice guidelines within the network



#### Real-time data availability

Data can be accessed in real time at different locations





### PATIENT EMPOWERMENT



#### Active involvement of the patient

The patient is actively involved in his therapy and recovery process, his subjective health perception is given significantly more weight.



#### Early detection of complications

With the help of digital questionnaires, the patient's state of health can be closely monitored and complications can be detected at an early stage.



8

#### Promotion of the recovery process

Information (e.g. on wound care) supports the patient after discharge. Integrated videos and instructions actively promote the rehabilitation process

Ded Det	< 2/10 ×	< Medication
	Have you experienced any of the following since yesterday?	< Juli > SUN MON TUE WED Thurs FRI SAT 6 7 8 9 10 11 12
Welcome Lisa Log your health data, keep up with your careplans and discover new features.	Multiple choice possible          Nausea         Fever	Medikament         Aspirin Today         ① 08:00       ① Repeats every day
Performance     100%       You are doing great!     >	<ul> <li>Sweating</li> <li>Dizziness</li> <li>Palpitations</li> </ul>	Aspirin     Today       ① 13:00     ① Repeats every day
Today December 2020 >	Shivering	Aspirin       Today <ul> <li>20:00</li> <li>Repeats every day</li> </ul>
SU     MO     TU     WE     TH     FR     SA       6     7     8     9     10     11     12       •     •     •     •     •		
Remaining To-Dos <sub>3</sub>		
Home Careteam Profil	Next	Careplans Medications Appointments Tasks



## **SCALABLE COLLECTION OF QUALITY DATA**



#### Anonymized quality data

Collection of PROMs via the myoncare app and anonymized forwarding to the manufacturer



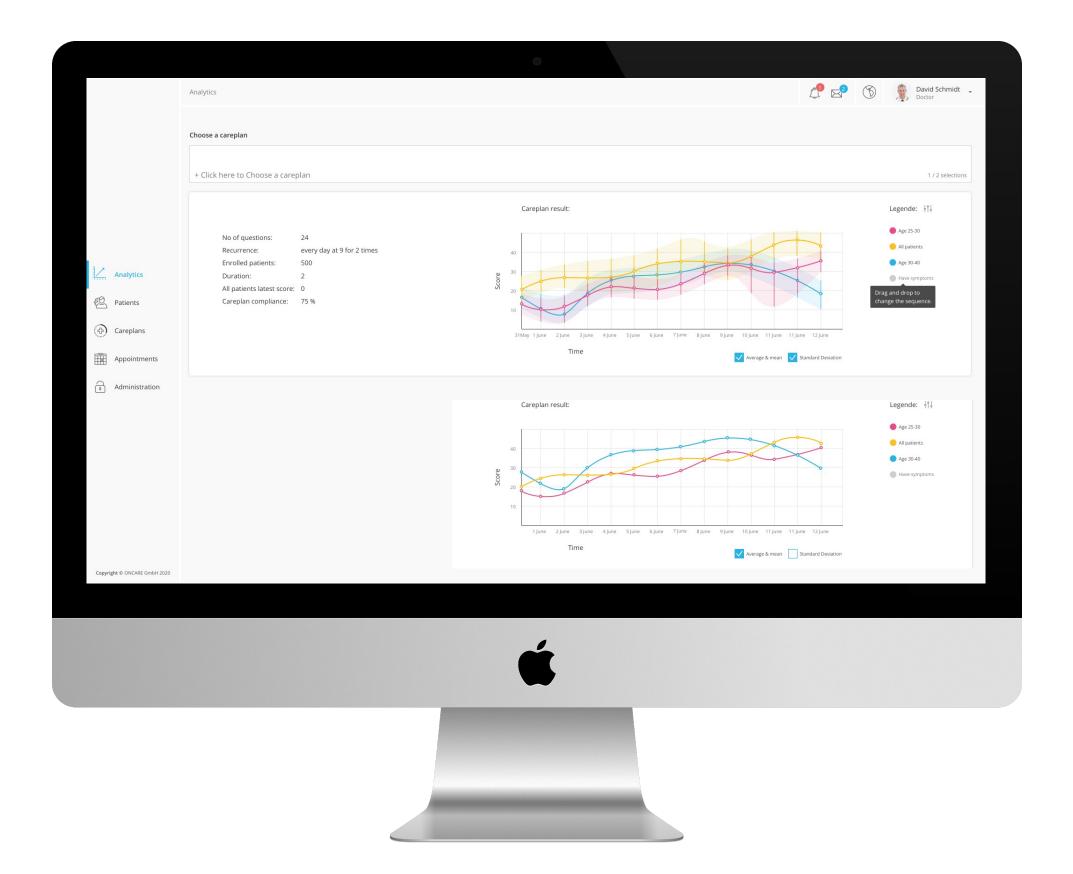
#### Structured overview

Graphical display of patient responses, filterable e.g. by satisfaction or adverse events



#### Fast detection of trends

By receiving patient feedback in real time









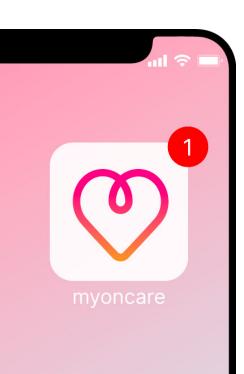
### **REGULATORY COMPLIANCE**

### CE marking class IIa

myoncare is labeled as a class IIa medical device according to MDR and may thus also be used for the diagnosis of diseases

#### ISO 13485

ONCARE's quality management system is TÜVcertified according to ISO 13485



#### QMS certification according to MDR Class IIa

ONCARE's quality management system is TÜV-certified in accordance with the Medical Device Regulation, which will be mandatory from May 2021

#### ISO 27001

The ISO 27001 certification process is already in the final phase







## **LET'S SHAPE THE** FUTURE OF HEALTH **CARE TOGETHER!**

www.myoncare.com ONCARE GmbH I St.-Martin-Straße 114 I 81669 Munich, Germany +49 (0)89 4445 1156 l info@myoncare.com

Example of our customers and partners









OCM Orthopädische Chirurgie München







© 2021 ONCARE GmbH - all rights reserved - myoncare is not available for sale or distribution in all markets. Please contact sales@myoncare.com for information regarding your market. myoncare is not intended to be used for medical emergencies. myoncare must not be used by patients under 18 years of age. We, as a service provider, assume no liability for monitoring the transmitted or stored third party information or the consequences arising thereof.

