

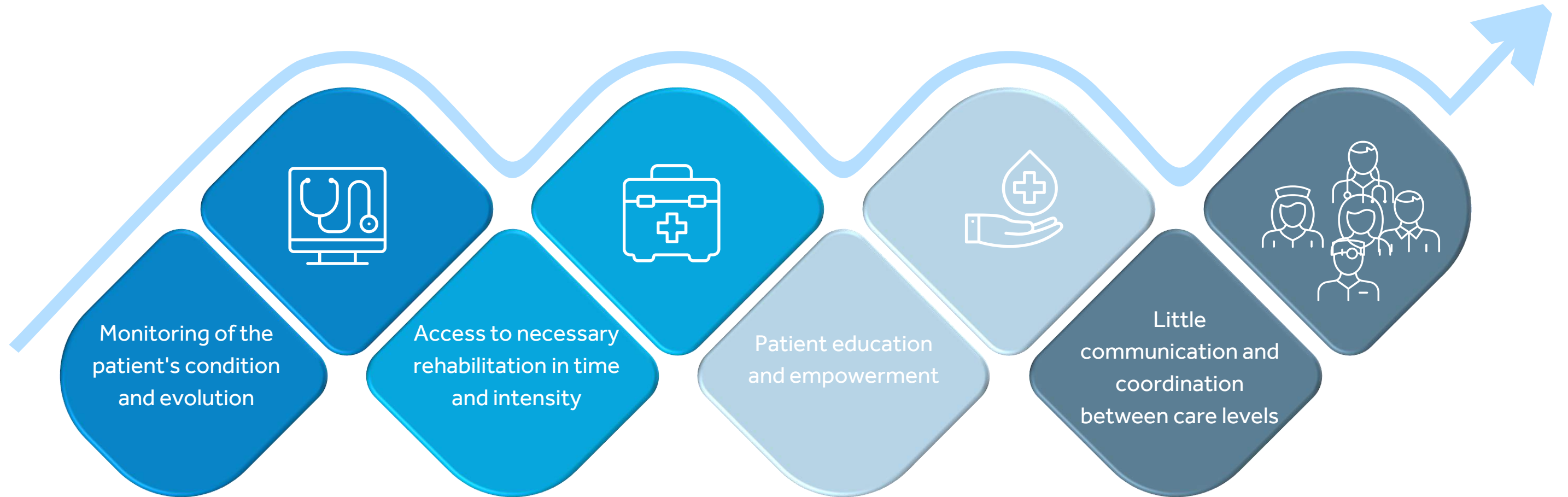
**THE FUTURE OF THE TELE-
REHABILITATION & PATIENT
MONITORING AND EMPOWERMENT**

a holistic and collaborative way



MAIN CHALLENGES FOR TELE-REHABILITATION IN ISOLATED AREAS

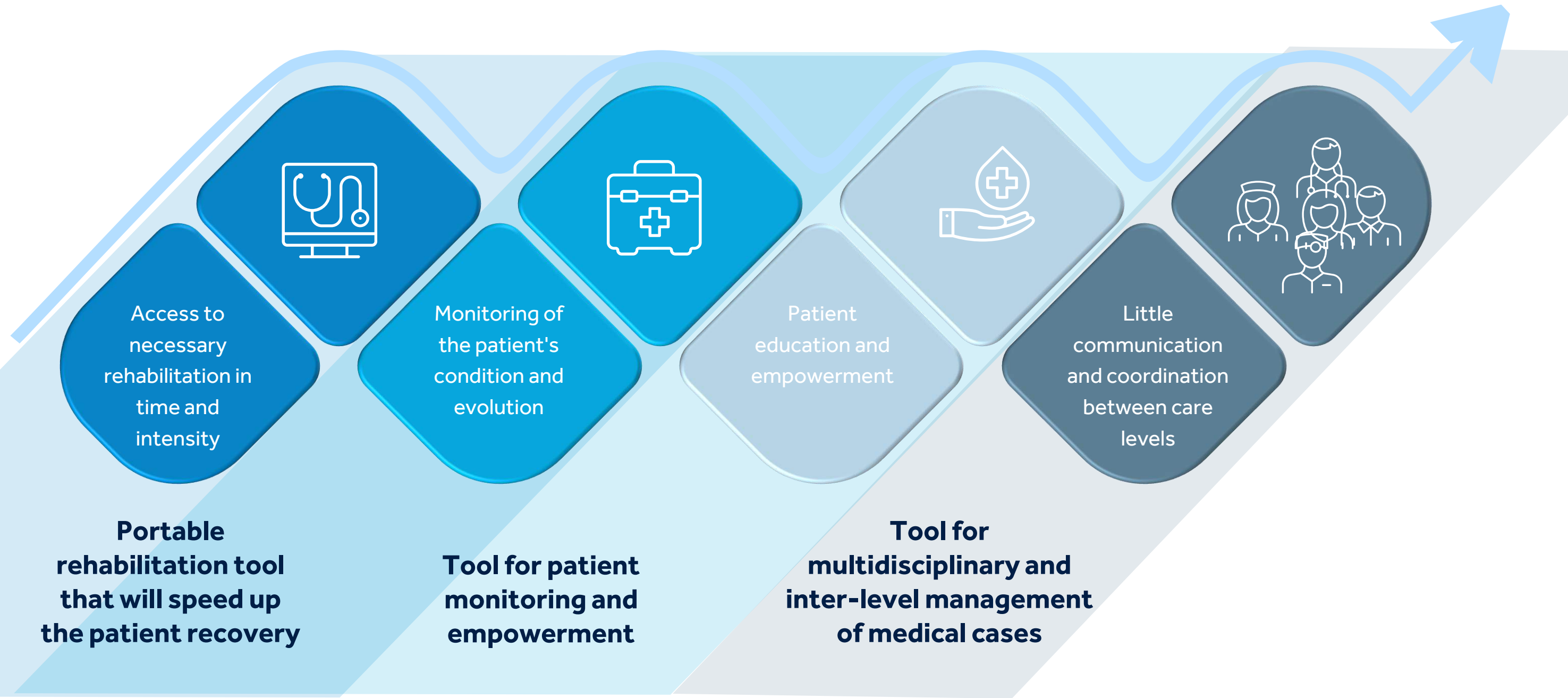
PRINCIPAL FOCUS OF OUR SOLUTION



HOSPITAL NEEDS ARE ENDLESS

but available resources are not...

HOSPITAL NEEDS ARE ENDLESS BUT AVAILABLE RESOURCES ARE NOT...



PORTABLE REHABILITATION TOOL THAT WILL SPEED UP THE PATIENT RECOVERY

RGS –REHABILITATION GAMING SYSTEM- SOLUTIONS ECOSYSTEMS

Smart Solutions for personalized tele-rehabilitation therapy at home for patients with motor, cognitive and language deficits that accelerate the recovery of their normal life in a secure way.

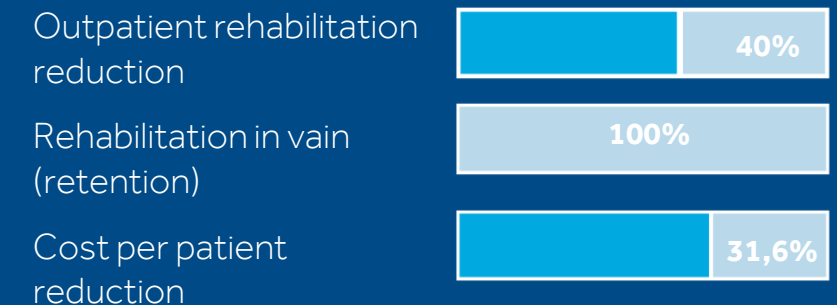


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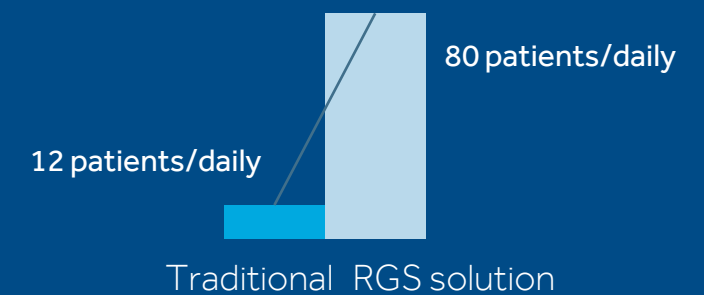
- » the theory of the brain,
- » gamification,
- » virtual reality
- » and artificial intelligence

developed by experts in the different disciplines and validated clinically in a real environments with clinical professionals and real patients

» Observation: **speed-up recovery and optimizes length of treatment:**



» Observation: **increased treatment capacity**



» Observation: **reduction in the number of readmission**

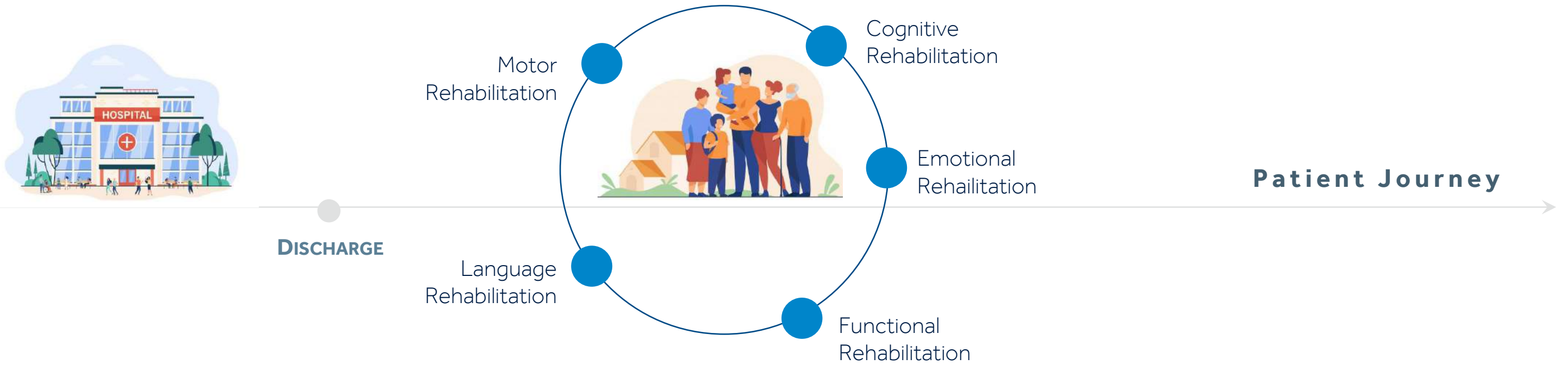


(* Case Study: La Esperanza Hospital in Spain (Catalonia)

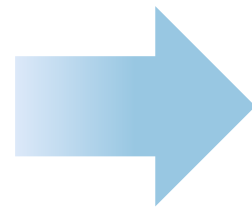


PORTABLE REHABILITATION TOOL THAT WILL SPEED UP THE PATIENT RECOVERY

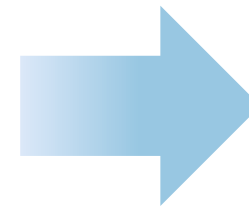
RGS SOLUTIONS ECOSYSTEMS



RGS@Clinic



RGS@Home

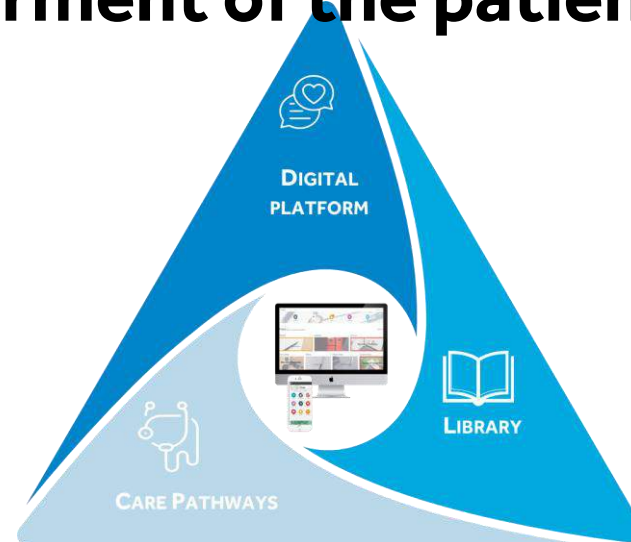


**RGS ...
Wearables**

TOOL FOR PATIENT MONITORING AND EMPOWERMENT

GET READY

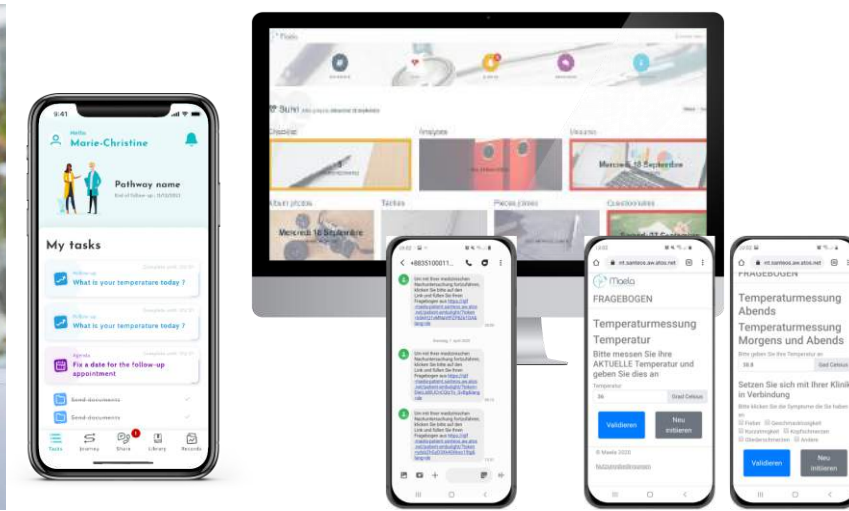
Objective → **Educate and Monitor the evolution of the patient while promoting an active engagement and empowerment of the patient.**



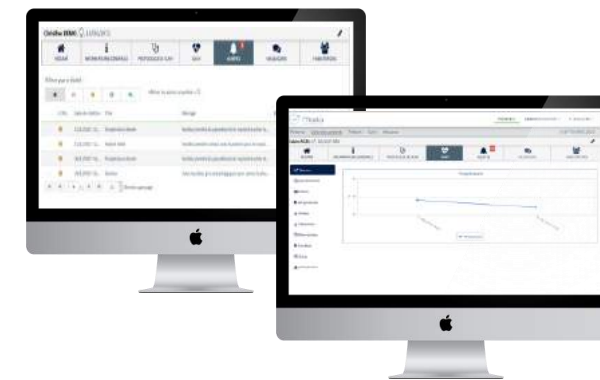
WHAT USERS ARE SAYING:

“The follow-up you offer in postoperative care was reassuring for me, knowing that you are available to listen to us at any time if necessary.” **AMIENS UNIVERSITY HOSPITAL NEUROSURGERY PATIENT**

“I would like to thank the nurses from the Maela remote support center team. Maela was very helpful and allowed me to better manage my return home after surgery, especially when a nurse helped me to manage my post-surgery pain.” **AMIENS UNIVERSITY HOSPITAL NEUROSURGERY PATIENT**



- » Provides uninterrupted access to contextual information and ways to achieve engagement
- » Helps them take a more **active role in managing their own health**
- » **Reduces stress and anxiety** during the rehabilitation and follow up

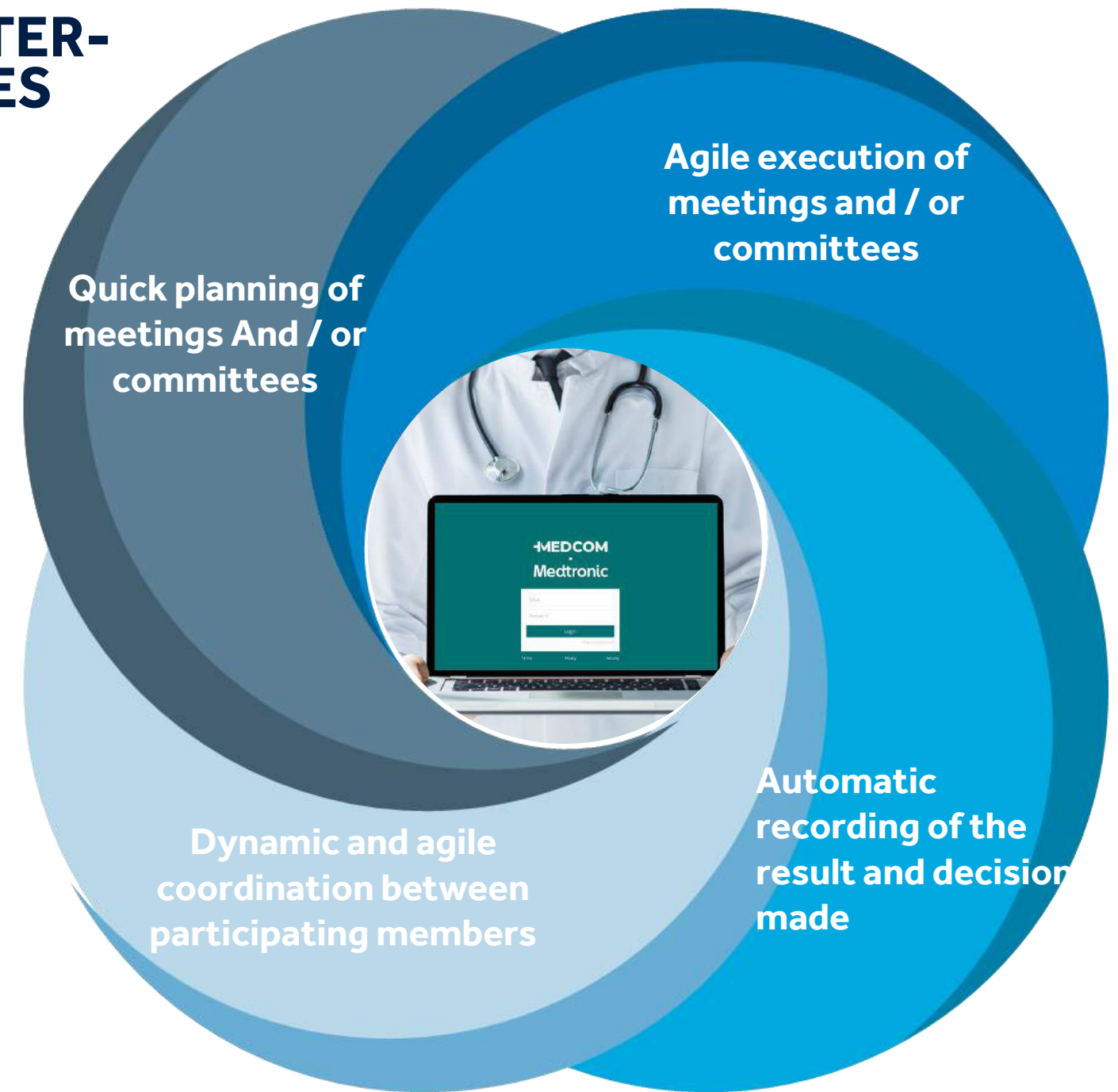
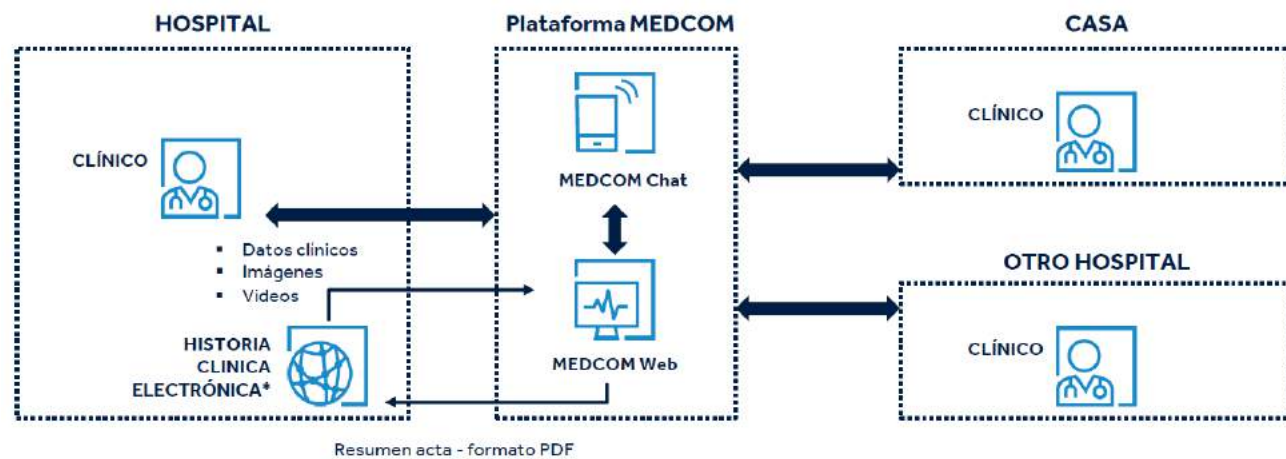


- » It allows **early detecting the deterioration** of the patient
- » **Reduces complications** and risk of infection
- » **Reduces hospital readmission rates**
- » Improve the **patient experience**

TOOL FOR MULTIDISCIPLINARY AND INTER-LEVEL MANAGEMENT OF MEDICAL CASES

MEDCOM

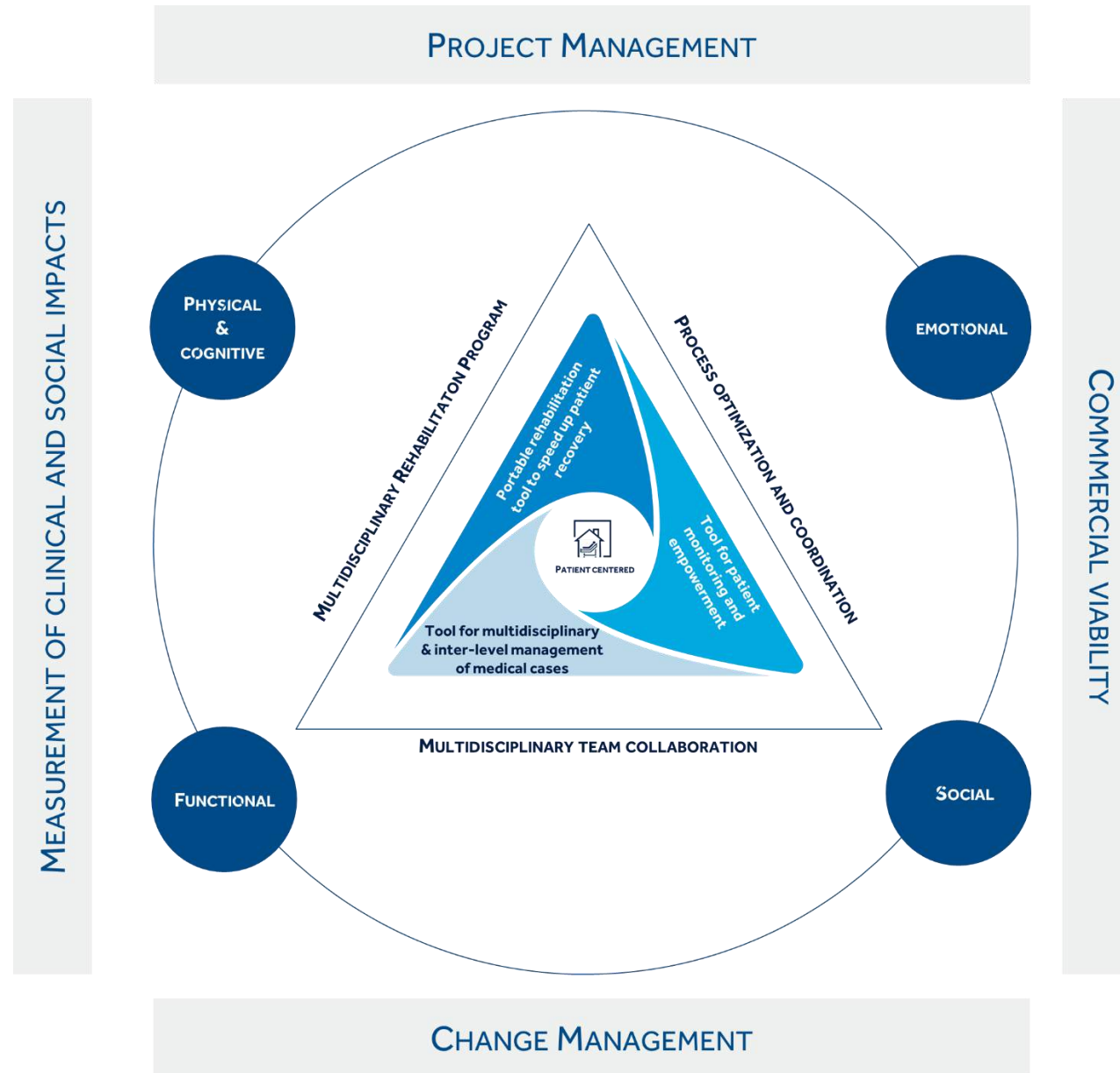
Objective → **facilitate communication, coordination and decision-making between healthcare professionals at a distance.**



FOR AN EFFICIENT SOLUTION THAT HEALTH PATIENTS AND PROFESSIONALS SUSTAINABLE OVER TIME

Patient:

- » increased access to rehabilitation and necessary health care
- » speed up the rehabilitation of the patient
- » a greater commitment and motivation of the patient in their self-care
- » a good patient experience



Professionals:

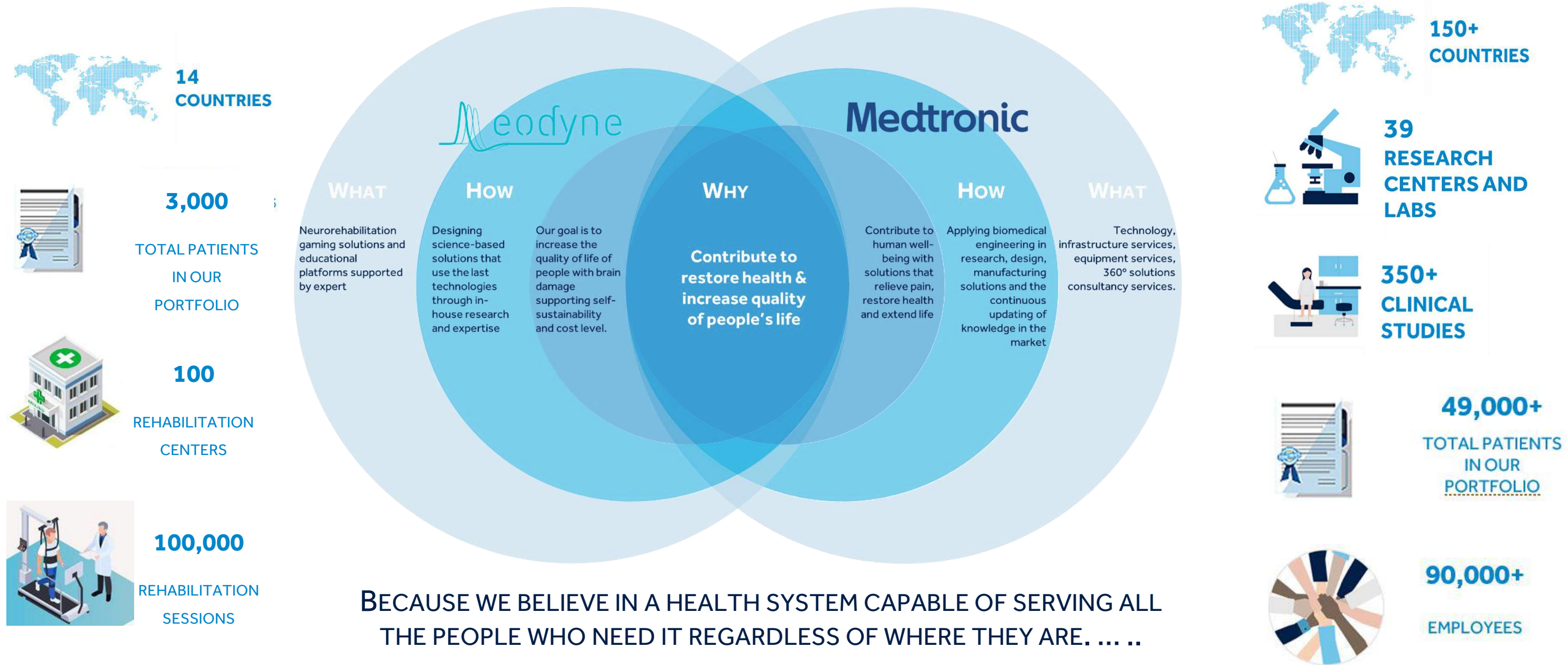
- » increased access to patient information on the evolution of it that facilitate decision-making
- » greater control of the health of your patients
- » early detection of warning signs or symptoms
- » greater collaboration, better communication, and coordination between professionals from the different institutions

Health System

- » reduction of social and health costs

TWO COMPANIES WITH A COMMON GOAL

EODYNE + MEDTRONIC



BECAUSE WE BELIEVE IN A HEALTH SYSTEM CAPABLE OF SERVING ALL THE PEOPLE WHO NEED IT REGARDLESS OF WHERE THEY ARE.

THANK YOU VERY MUCH FOR YOUR TIME

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Medtronic
Further, Together