

Short profile

Name: Articares

Medical field	Rehabilitation, Robotics
Product type	Connected Care, Medical devices, diagnostics and therapeutics, Care Settings and Processes
Growth stage	Positioning for Scale
Team	>30 people

Description of product:

Articares is a leading innovator in intelligent rehabilitation technology, where they provide friendly, portable, and clinically validated tools for personalized and adaptive rehabilitation throughout the continuum of care. The company's suite of robotic therapy system can be set up at home by a non-technical caregiver or even by the patient alone. The robot's smart, human-like control ensures the patient will always receive therapy suited to their current level of recovery. Through the Care Platform, clinicians are able to supervise and motivate their patients remotely while building up the patient's trust and confidence.

Desired project goal: *Please also elaborate on the primary outcome*

The company would like to partner with Charité and BIH to be the first to deploy robotics at home in Europe. The company proposes a tele-monitored robot-aided therapy (RAT) at home model that will minimize risks by substituting supervised care in-clinic with a minimally supervised home-based model of care, leading to a reduced number of visits to the clinic while sharply increasing therapy compliance. The main outcomes of the proposal are an increase in therapist productivity, increase of quality therapy delivered to patients and overall reduction of costs for all involved stakeholders.

Desired project type: *Please also elaborate on the following points, if applicable: population, intervention, study design etc.*

Piloting of new care model



bernardo.a.noronha@gmail.com



+65 9135 0661



www.articares.com

