

Do you know what your skin says?

We decode your skin to monitor your health & your emotional state.
Anywhere, anytime. Without pain, without realizing it.

New Generation of Wearables:



- ✓ To make people's lives easier and safer.
- ✓ To help professionals improving prevention, diagnostic, treatment and prediction.
- ✓ To improve healthcare sustainability by remote monitoring and home hospitalization.

Unmet Need

- There is an **increased burden on healthcare systems** due to the aging population and longer life expectancy, that require better care. Moreover, the follow-up of chronic patients has become worse with the pandemics.
- **Wearable technologies** are defined as non-invasive and autonomous devices that capture, analyze and aggregate physiological data to improve personal healthcare and well-being.
- **Nevertheless**, these technologies are limited because blood samples are required to detect most of current biomarkers (glucose, lactate, cortisol..). Being a barrier to their utility in remote and real-time monitoring.

Market

- ✓ **Wearable Healthcare Technology Market** is likely to grow to \$195.57 bn by 2027 growing at a Compound Annual Growth Rate (CAGR) of 26.4%.
- ✓ **Chronic complex patients:** Represent 5% of population with a €4B market potential.
- ✓ **Diabetic patients** represent 8.5% of population with a €12B market potential.
- ✓ **Intense Sport Practice:** 1% of population with a €1B market potential.

Products



Onalabs technology converts sweat in an intelligent biofluid and skin in a data platform.

Physical sensors - Skin -

- Respiratory rate
- Blood pressure
- Heart rate
- Temperature
- Oxygen saturation
- Movement & Falls

Chemical sensors - Sweat -

- Glucose
- Lactate
- pH
- Sodium
- Chlorides
- Alcohol
- Cortisol



The combination of both measurements can be applied to a long list of medical needs

➤ L10: Sport Medicine



➤ HAD: Chronic patients home hospitalization



➤ DM: Diabetes



Main Assets

-  2 Clinical Studies on going
-  5 Patent families (1 granted in US)
-  EUIPO Trademark
-  3 Pre-commercial Agreements
-  Selected in 4 Acceleration Programs



Seal of Excellence by European Commission

Some of our strategic partners:



Funding

Financials details

Next Series A estimated 10M€ (not opened yet)

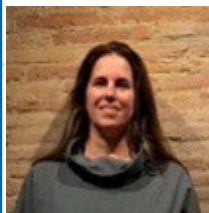
Seed Round already closed 1,45M€ + Competitive Grants 1.3M€



Use of Funds

CE Marked
Commercial activities

Shareholders



Elisabeth del Valle, PhD
CEO & Co-Founder



Xavi Muñoz, PhD
SCO & Co-Founder



Josep Cardona
CCO & Partner



Company Overview

- ✓ Start-up company
- ✓ Created in 2016
- ✓ Located in Barcelona
- ✓ 10 FTE