



Annual report

EIT Health Spain

2019

EIT Health is supported by the EIT,
a body of the European Union



EIT Health Spain



Together for healthy lives in Europe

EIT Health is a vast, vibrant community of world leading health innovators backed by the European Union. Working across borders, we bring together the brightest minds from the worlds of business, research, education and healthcare delivery to answer the biggest health challenges Europe faces.

Our community includes approximately 150 world-class partner organisations, and works across borders to connect business, research and education. We call this meeting point the 'knowledge triangle', where life-changing innovation happens.

Our goals



Strengthening healthcare systems in Europe.

We want to overcome obstacles to innovation to improve Europe's healthcare delivery and enable life-changing solutions.



Promoting better health of citizens

European citizens and patients sit at the centre of our organisation. That's why we're engaging people at every stage.

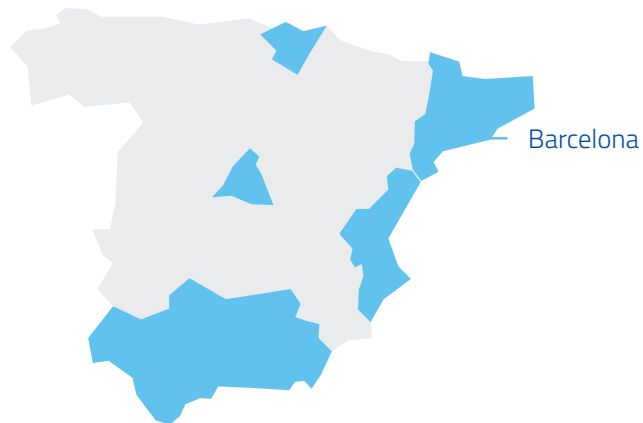


Contributing to a sustainable health economy in Europe

We want to create a fertile environment in which innovation can flourish.

Partners

EIT Health Spain has partners from five regions offering a vibrant innovation environment with close ties between business, universities, hospitals, research centres, and healthcare providers.



Core Partners



Associate Partners



Network Partners



Highlights 2019

EIT Health Spain boosted innovation across the worlds of business, research and education. Our partners led and contributed to several activities in 2019, leading to the following facts and figures:



9.7 M€

EIT Funding



27

projects led by
Spanish partners

59

start-ups
supported

47.8 M€

investment
attracted

6

products and
services to market

4,577

citizens and
patients participated in
our activities

2,103

professionals
and graduates
trained

>1,500

people attended
EIT Health Spain
events

Accelerator Highlights

3 Projects led by EIT Health Spain partners

CaixaImpulse | La Caixa Foundation

A valorisation and mentoring programme to successfully turn biomedical research projects into competitive business ventures or products.

CRAASH Barcelona | Biocat

A 12-week program that helps European research teams launch successful device, diagnostic and e/digital health innovations to improve health and patient care.

Living Labs & Testbeds | Universidad Politécnica de Madrid (UPM)

A programme providing the benefits of living labs and test beds to entrepreneurs, so they can develop market-ready products with high added value and a high probability of success.

78 start-ups and projects supported

○ 33 Incubate! ○ 48 Validate! ○ 22 Scale!

47.8M€

attracted by EIT Health supported start-ups

6

Spanish partners involved in 6 funded projects

1.2M€

EIT Funding for EIT Health Spain Accelerator Activities

Innovation Highlights

7

Projects led by EIT Health Spain partners

6MWT+

The Six Minutes Walking Test + System integrates biomechanical sensors into the standard exercise used in hospitals to monitor the evolution of chronic diseases.

Eurecat / Genesis Biomed / Leitatz / UB / PSSJD / University of Copenhagen

INFINITY

Uses smartphones, GPS and other existing technologies to create a system that allows people with mild cognitive impairment (MCI) to leave their home without supervision.

UPM / Leitatz / UPV / Grenoble Ecole de Management / MUL

MERLIN

Uses a robotic assistant, software games and a remote connection to a therapist to allow post-stroke patients with upper-limb impairment to undergo physical rehabilitation at home.

Tecnalia / SAS / GMV / UMCG

4

products and services

launched to market

5

start-ups created

7

Spanish partners

involved in 7 funded projects.

>3.9M€

EIT Funding

for EIT Health Spain Innovation Activities

PAPRIKA

Establishes a technologically enabled and personalised programme to prepare patients for elective surgery and provide follow-up, to improve the outcomes of the operation.

Atos / IDIBAPS / Leitatz / Hospital Clínic Barcelona / UB / Université Grenoble Alpes / Fraunhofer

POSITIVE

Is a comprehensive system to bring care home by constantly monitoring a patient's intrinsic capacity and sounding an alarm when a decline in that capacity may indicate the onset of a disease or disability.

SERMAS / Atos / UPM

RG@HOME

Seeks to develop a home version of Rehabilitation Gaming System (RGS), a hospital-proven neurorehabilitation technique in which post-stroke patients play virtual games to aid motor and cognitive recovery.

IBEC / BIST / Medtronic / PSSJD / Region Uppsala / Fondation de l'Avenir

INCAP

provides an integrated care programme for people who have type one diabetes and use an insulin pump.

SERMAS / Medtronic / UPM / TU Delft

Campus Highlights

17

projects

led by EIT Health Spain partners

>4.4M€

EIT Funding

for EIT Health Spain Campus Activities

21

Spanish partners

involved in 27 more activities

2,875

citizens and patients

engaged with Campus activities

1,415

executive and healthcare

professionals trained

21

students

graduated from EIT labelled programmes

- UniHealth (UPM)
- Pathways (UPV)
- SOFHIM (IESE Business School)
- MIS-SIM (UPM)
- WE Health (IESE Business School)
- INJOY (UB)
- CCentre (UB)
- EITHiEN (IESE Business School)
- All@Once (UB)
- CRISH 2 (IS Global)
- SEP GHIM (IESE Business School)
- Oncommunities (IDIBELL)
- CotelhF (Hospital Clínic Barcelona)
- eHi-ICTT (UPM)
- CALMA (IS Global)
- Healthy Loneliness (UPV)
- Expert3D (Hospital Sant Joan de Déu)

A year in review

EVENTS 2019



73

events organised by
EIT Health Spain



>1,500

participants



4

cross-KIC activities



4

4 key EIT Health events
organised

(Think Tank Roundtable, MatchMaking,
Public Partners Meeting, EHC Semifinal)

MEDIA RELATIONS 2019



217

media impacts

- 186 online
- 30 print
- 1 TV



50 M€

people reached



Strategic Instrument

INNOV-DOCTOR is the EIT Health instrument to bridge the gap between clinical needs and innovative solutions. It helps clinicians, doctors and nurses share healthcare innovations and bring them to market.

Highlights 2019



Clinical Ambassadors
on board



Medical Associations
engaged



inspiring videos
released