

# Innovation Plan

# Código100

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**XUNTA DE GALICIA**  
CONSELLERÍA DE SANIDADE

# Galicia: 3 stars EIPonAHA



# Innovation teams

ICT  
Infrastructure



Public  
Procurement  
of Innovation

# One day at IANUS



**15.500**  
professionals  
logged in



**339.966**  
Medicines  
dispensed



**162.000**  
EHR  
access



**100.000**  
New  
Health records

- **No paper in the entire organization**
- **100 % of doctors, Pharmacies, elderly residences, the entire region connected**

2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020

2012-2015



innoova  
saúde

CPI



2014

Premio  
Nacional  
CPI



2015

Premio  
Europeo  
CPI



2016

Premio  
Europeo  
CPI

2016

Reference Site  
2016 EIPonAHA

2016-2020

 empatics CPI

2016-2019

 Código 100 CPI





# Código 100

## Plan de Innovación en Salud

1

## Advanced Therapies

€5 Millions

2

## Patient Empowerment

€4 Millions

3

## Professionals (Knowledge Management)

€4 Millions

1

# Advanced Therapies

- Personalized medicine
- New treatments/diagnostic tools
- Omics technologies
- PPI targeted to the biotech/health sector



# 2

## Patient Empowerment

- More training for patients
- Enhance their disease self-management
- More communication with the health system
- New devices/technologies and their integration into SERGAS existing platforms

# 3

## Professionals (Knowledge Management)

- Management tools based on professional competences
- Customizing training for professionals
- Health management tools for better HR policies
- Generation of new content for training



UNIÓN EUROPEA  
"Una manera de hacer Europa"



XUNTA DE GALICIA  
CONSELLERÍA DE SANIDADE



SERVIZO  
GALEGO  
de SAÚDE



## Budget

**€13 Millions**  
**70% Procurement**  
**of Innovation**

## Innovation

**PPI**  
**PCP**  
**Innovation**  
**Partnerships**

## Calendar

**2016-2019**

# Open Market Consultation



**TE CONTAMOS...**

*Lo que se ha hecho hasta ahora en las distintas líneas*

- Empoderamiento**  
Puesta en marcha de actividades con start-ups
- Terapias**  
Identificación de actividades  
Análisis de tendencias Código Cambio
- Profesionales**  
Benchmark "Sociedad por competencias"

*¿Cuáles son los próximos pasos? en las distintas líneas*

- Empoderamiento**  
Talleres asociaciones pacientes (24 y 27/04)  
Talleres empresas y start-ups  
Concurso Tendencias  
Código de start-ups
- Terapias**  
Seminario de difusión consultas al mercado (20/04 en Madrid)
- Profesionales**  
Taller de identificación grupo de trabajo SERGS (21/04)  
Taller con expertos (22/04)  
Análisis de tendencias "Transformación del conocimiento en las organizaciones" (23/04)

**Éxito de la jornada de Consultas al Mercado**

- #+100Asistentes
- #70Empresas
- #PresentaciónTerraMediaWeb
- #DifusiónEnStreaming
- Webinar resolución de dudas (20/04)

**Ya estamos en las redes sociales ¡¡¡siguenos!!!**

- @Codigo\_100
- @Cod100.sergas

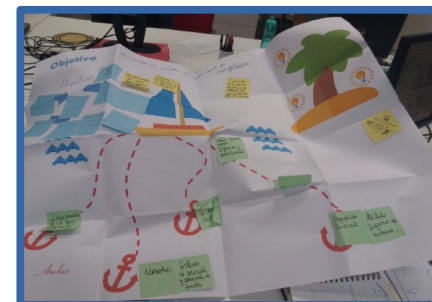
**Si necesitas ayuda o quieres colaborar con nosotros: [ol.codigo100@sergas.es](mailto:ol.codigo100@sergas.es)**

Abra 2017

**91** Companies  
**451** Health professionals  
**28** Patient Associations

**210**

Proposals for C100 Innovation projects





## PATIENT EMPOWERMENT

- Technologies for diabetes Patients management
- Avatar/facial recognition for Patients affected by Mental disorders
- BigData for reactive medicine and patient Alerts
- Plattform for App Validation
- BigData& CRM

## ADVANCED THERAPIES



- Biomarkers applied to rheumatic diseases
- NGS for routine diagnosis of lung cancer
- Breast Cancer early detection throug Deep Learning Technologies
- Biomarkers applied to Neurological disorders
- Multicanal & Flexible endoscopic device for rectal injuries
- Liquid Biopsy applied to early detection of cancer



## PROFESSIONALS

- System to recommend training as well as an intelligent engine to generate educational contents
- HR system to manage Health professional competences





2018 (41,2 M€)	2019 (83 M€)	2020 (100+ M€)
<p><b>PCP actions</b></p> <ul style="list-style-type: none"> <li>ICT based solutions for any area of public interest: 6 M€ (<a href="#">ICT-34</a>)</li> <li>Digital health &amp; care: 22 M€ (<a href="#">DTH-10</a>)</li> <li>Security: 8,2 M€ (<a href="#">SU-GM03</a>)</li> </ul> <p><b>CSA actions</b></p> <ul style="list-style-type: none"> <li>Integrated healthcare / diagnosis: 2M€ (<a href="#">HCO-12</a>)</li> <li>Digital health &amp; care: 3M€ (<a href="#">HCC-04</a>)</li> </ul>	<p><b>PCP actions</b></p> <ul style="list-style-type: none"> <li>ICT based solutions for any area of public interest: 6 M€ (<a href="#">ICT-34</a>)</li> <li>Next generation sequencing for routine diagnosis: 40 M€ (<a href="#">BHC-10</a>)</li> <li>Wave energy: 20 M€ (<a href="#">LC-SC3-JA-3-2019</a>)</li> <li>Security: 7 M€ (<a href="#">SU-GM03</a>)</li> </ul> <p><b>PPI actions</b></p> <ul style="list-style-type: none"> <li>Digital health &amp; care solutions for an ageing society: 10 M€ (<a href="#">DTH-05</a>)</li> </ul>	<p><b>PCP actions</b></p> <ul style="list-style-type: none"> <li>Infection &amp; integrated care: (<a href="#">BHC-20</a>)</li> <li>Climate Change resilience (<a href="#">LC-CLA-13-2020</a>)</li> <li>100% renewable energy: (<a href="#">LC-SC3-RES-10-2020</a>)</li> <li>Security (<a href="#">SU-GM03</a>)</li> </ul> <p><b>PPI actions</b></p> <ul style="list-style-type: none"> <li>Infection &amp; integrated care: (<a href="#">BHC-20</a>)</li> <li>Innovative HPC systems (<a href="#">INFRAEDI-04</a>)</li> </ul>



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# Thank you

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