

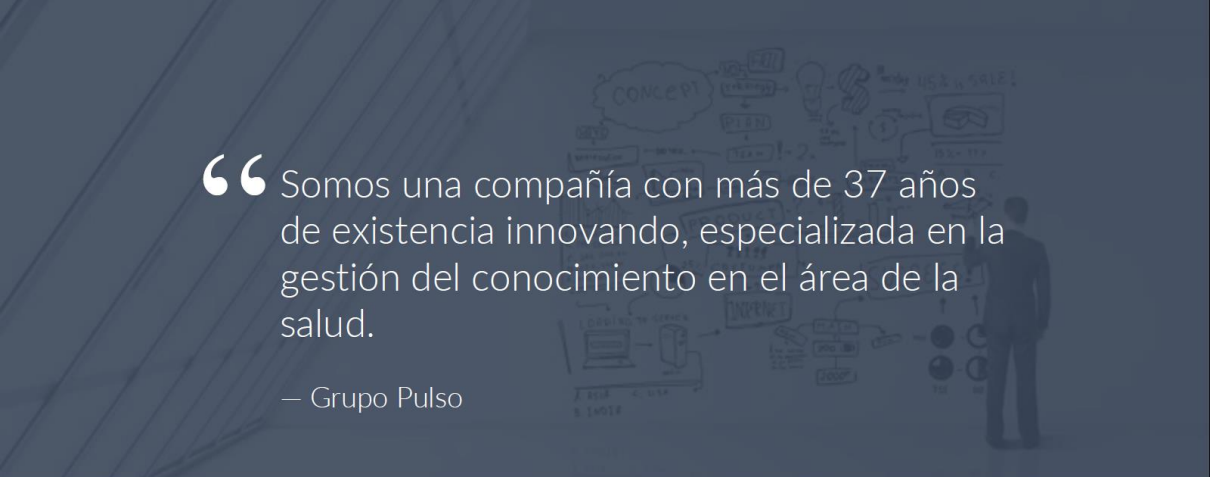
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Knowledge in Health

Grupo Pulso 2016



GRUPO PULSO
Knowledge in Health



“Somos una compañía con más de 37 años de existencia innovando, especializada en la gestión del conocimiento en el área de la salud.

— Grupo Pulso



GRUPO PULSO
Knowledge in Health

Nuestras participadas

¿Donde estamos?

Desarrollamos negocios en **Barcelona, Madrid, Lisboa, México D.F. y Bogotá.**



medical guard



Mision

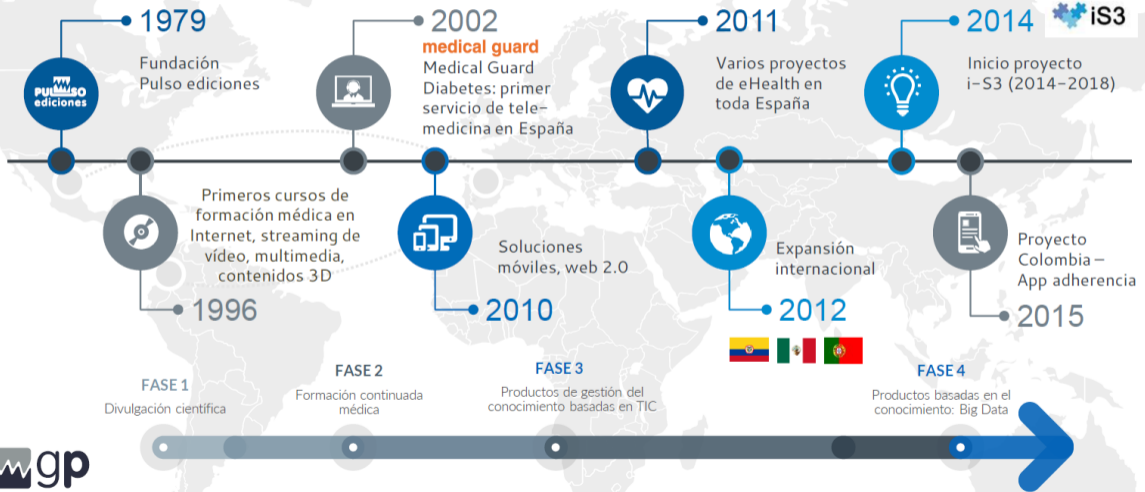


Nuestra misión es reducir "este gap"

El 50% del conocimiento médico científico mundial no se utiliza en la práctica clínica

Por medio de herramientas de Formación Continuada y transformando conocimiento en herramientas que ayuden a la toma de decisiones, damos respuesta al problema

Más de +37 años de innovación



FASE 1
Divulgación científica

FASE 2
Formación continuada médica

FASE 3
Productos de gestión del conocimiento basadas en TIC

FASE 4
Productos basadas en el conocimiento: Big Data

Nuestra cadena de valor



Búsqueda y
conocimiento



Validación y
divulgación
científica



Transformación
en herramienta e
industrialización

- ⊙ Formación médica continuada
- ⊙ Soporte toma decisiones
- ⊙ Programa Soporte Paciente
- ⊙ m-Health
- ⊙ Big Data



Comercialización

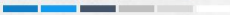
Clientes:

- ⊙ Industria farmacéutica
- ⊙ Sociedades Científicas
- ⊙ Administración Pública
- ⊙ Organizadores Eventos
- ⊙ Editoriales

Usuarios:

- ⊙ Profesionales salud
- ⊙ Pacientes /ciudadanos

Unidades de Negocio



Industria Farmacéutica



Sociedades científicas



Administración pública



Congresos y eventos



Canal editorial

- Formación médica continuada
- Soporte toma decisiones
- Programa Soporte Paciente
- m-Health & e-Health
- Desarrollo Multimedia
- Big Data
- Servicios Red de Ventas
- Servicios para Congresos

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- Servicios para Congresos

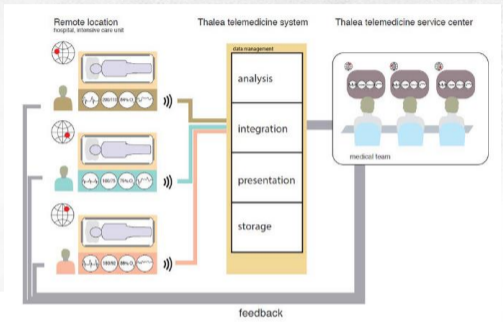


Pre-Commercial Procurement (PCP): Projectes 2015

ABRIL 2016

Objectiu:

Desenvolupament d'una plataforma central de gestió en temps real en la qual un equip d'especialistes dona suport i assessorament a unitats de cures intensives (UCI) d'hospitals petits o en llocs rurals (remots).



Consorti licitant:

The consortium partners are represented by the following logos and text:

- UNIKLINIK RWTH AACHEN**
- Maastricht UMC+** (with logos for AZM and Maastricht University)
- Ziekenhuis Oost Limburg**
- Ministerium für Innovation, Wissenschaft und Forschung des Landes Nordrhein-Westfalen** (with logo of the state of North Rhine-Westphalia)
- OYS GULU UNIVERSITY HOSPITAL**
- Parc Taulí Sabadell Hospital Universitari** and **Fundació Parc Taulí**
- Agència de Qualitat i Avaluació Sanitàries de Catalunya** (with logo and text: AGENCY FOR HEALTH QUALITY AND ASSESSMENT OF CATALUNYA)

The logo for **GRUPO PULSO** Knowledge in Health, featuring a stylized 'gp' and a mountain-like graphic.

Fases:

- Phase 0: Tender submission and admission based on all selection criteria and participation requirements, which are governed in particular by the Tender Regulations, the Functional Specification document and the Tender Notice:
- Phase I: Solution design and feasibility study
- Phase II: Prototype development
- Phase III: Development of a limited volume of first products or Services in the form of a test series.

Effort	Phase 1 4 months	Phase 2 12 months	Phase 3 6 months	Budget
5 Tenderers	40,000 EUR pr. tenderer	-	-	200,000 EUR pr. tenderer
3 Tenderers	-	200,000 EUR pr. tenderer	-	600,000 EUR pr. tenderer
2 Tenderers	-	-	375,000 EUR pr. tenderer	750,000 EUR pr. tenderer
Total	-	-	-	1,550,000 EUR

Objectiu:

Desenvolupar serveis e-Health en mobilitat (App) per als metges i els pacients en el tractament del trastorn bipolar.

Reptes proposats:

- Identificació de marcadors de conducta del trastorn bipolar amb eines de monitorització continu en remot
- Basat en les TIC i la planificació de la intervenció per al canvi de comportament.
- La detecció primerenca de les condicions de risc dels pacients.
- Predicció del canvi d'humor basat en la informació del comportament monitoritzat continu.
- Maximització de l'adherència al tractament, utilitzant les TIC.
- Rellevància clínica de la utilització de les TIC per a la millora del tractament.
- Personalització del tractament basat en models de pacients.

NYPHA-MD objective is to enable the creation of the next generation of mHealth solutions in the field of mental health with a focus on management and treatment of bipolar disorder.

The envisioned solutions are expected to combine 1) monitoring of self-reported and multi-parametric, automatically generated data characterizing human behaviors pertaining to bipolar disorder and 2) advanced algorithms based on data analysis techniques to conduct assessment and prediction analysis of affective states. The innovative solutions provided by NYPHA-MD should take into consideration a plan for integration with existing clinical processes and workflows in the target regions and with the relevant National and European directives and standards in terms of data protection and patients' safety.

The expected solutions should alleviate in at least 10% the number of patients re-admissions due to relapse and the time spent by clinicians in following patients and should provide a clear strategy on how they plan to reach this target.

Fases:

PCP phase	Overall amounts
Phase 1 <i>Solution design</i>	€ 200.000,00
Phase 2 <i>Prototype development</i>	€ 600.000,00
Phase 3 <i>Original development of a limited volume of first product or services in the form of a test series</i>	€ 800.000,00

4 bidders

3 bidders

2 bidders

Schedule for PHASE 1

End of August 2015	Publication of the tender notice
October 31 st 2015	Deadline for the presentation of bids
November 20 th 2015	Nomination of the tender committee, checking of administrative documentation and nomination of the technical committee
December 15 th 2015	Evaluation of the technical bids
January 15 th 2016	Award and signing of the Framework Agreement and the Intellectual Property Rights Management Agreement
January 15 th 2016 - March 15 th 2016	Development of a feasibility study for the innovative solution proposed
March 31 st 2016	Evaluation of the report on the feasibility study

Schedule for PHASE 2

April 2016	Sending of the letter of invitation
Middle of May 2016	Deadline for the presentation of bids
End of May 2016	Nomination of the tender committee, checking of administrative documentation and nomination of the technical committee
June 2016	Evaluation of the technical bids
June 2016	Award and signing of the implementation document for the phase
July - November 2016	Development of the prototype for the innovative solution proposed and preliminary tests
Middle of December 2016	Evaluation of the prototype and the tests carried out

Schedule for PHASE 3

December 2016	Sending of the letter of invitation
Third week of January 2017	Deadline for the presentation of bids
End of January 2017	Nomination of the tender committee, checking of administrative documentation and nomination of the technical committee
Beginning of February 2017	Evaluation of the technical bids
End of February 2017	Award and signing of the implementation document for the phase
March - June 2017	Experimentation of a limited number of prototypes in the three health structures
July 2017	Evaluation of the final report



Muchas Gracias

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PCP 2015



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Podemos ayudarte



+(34)93589626

4Horario 9am to 6:30pm