

QUARTERLY COMMUNICATION BULLETIN

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REVITAL, READY FOR PILOTING!

The project “REVITAL: Socioeconomic revitalization of low-density population areas through clinical telecare”, which is part of the Interreg VI-B Sudoe 2021 - 2027 Program, begins in 2025 ready to start the piloting of the project.

In the three entities where the pilot project is being carried out —Fundación San Cebrián (Spain), EPS GARAZI (France) and IPCB (Portugal)— steps are being taken to begin personalized treatment with patients, including the use of technology to obtain their data.

Piloting in 2025

Fundación San Cebrián (FSC), a Palencia-based entity that is part of the REVITAL Project, led by the SIVI Cluster, has shown itself ready for the pilot phase that will start in January 2025. Last Friday, December 13, Fundación San Cebrián held an informative session on the REVITAL Project at the ‘Ángel Aguado’ Open Space in Villamuriel de Cerrato, which included a practical part in which attendees were able to learn about support technologies for better understanding; technologies that will be used in the piloting of the project.



The main objective of REVITAL is to cover the need to provide specialized health care and physical and neurological rehabilitation services (especially for dependent and elderly people), through technological tools that allow the provision of tele-assistance and telerehabilitation services, which will also contribute to creating qualified employment and establishing a new population that will boost the rural economy.

Events

REVITAL PILOTAGE DURING 2025

The pilot project is being carried out by three entities, one for each country. The Castelo Branco Polytechnic Institute (IPCB) will carry it out in Portugal, EPS Garazi in France, and the San Cebrián Foundation itself in Spain. Thus, the San Cebrián Foundation (FSC) will begin the pilot with patients this January. A phase that will run throughout 2025, ending in December.

FSC reported that the pilot project will be carried out with a minimum of 5 and a maximum of 25 volunteers in the Cerrato and Tierra de Campos area. To date, a total of 20 applications for participation have been received from patients with Amyotrophic Lateral Sclerosis (ALS), Multiple Sclerosis (MS), Stroke, Parkinson's and other pathologies. Once the application has been submitted, the professionals will assess the people who are suitable to continue in the project.

During this session, FSC first presented the project and its beneficiaries, reporting on the technologies that will be used for the first phase of the pilot, some of which have been funded by the University of Deusto, another entity in the consortium.

The FSC physiotherapists in charge of the pilot tested the use of the technology with the participants and stressed that their work with the patients will consist of carrying out a "normal treatment", in which "these technologies will be included":



- **Vitalstim Plus:** electrotherapy system used for the treatment of people with dysphagia and head and neck disorders.
- **Fesia walk:** system for limb rehabilitation II through muscle stimulation, promoting dorsal flexion, plantar flexion, inversion and eversion.
- **Pablo:** Multifunctional rehabilitation equipment for upper and lower limbs, trunk and neck. To train movement and strength control deficits, precision, aim, coordination, trunk control and balance.
- **Tymo:** Posturography system. Works on balance, postural control, muscle strength, core stability and reduces the risk of falls through a balance platform.
- **Mobi:** A device that actively and passively mobilizes upper and lower extremities to develop muscles, restore joint movement and improve cardiovascular function.
- **Rehametrics:** physical and cognitive rehabilitation software. Through Virtual Reality and movement analysis, balance, joint range of upper and lower limbs, movement, coordination, body control and resistance are worked on.

Meetings

CASTELO BRANCO, WITNESS TO THE PROGRESS OF REVITAL

On 20 and 21 November, the Portuguese town of Castelo Branco hosted the new follow-up meeting of the REVITAL project, Socio-economic revitalization of low-density population areas through clinical telecare. The meeting of the 9 members of the consortium in charge of implementing the project took place at the Polytechnic Institute of Castelo Branco (IPCB) and the Associação Empresarial da Beira Baixa (AEBB), headquarters of the two Portuguese entities that are part of REVITAL.



Thus, the REVITAL project showed in Castelo Branco the new advances that the entities of each of the three countries (Portugal, Spain and France) are working on together. Among them, the launch of a new offer of physiotherapists, the assessment of potential patients before the end of the year and the start of the pilot in January 2025, which represent some of the most relevant milestones that have been achieved, and others that are expected for the coming months, stood out.

Meetings

OF THE INTENSE AND INSPIRING DAYS IN CASTELO BRANCO

On Wednesday, November 20, the members of the consortium that make up this European project met for the first day that started at the facilities of ESALD - Escola Superior de Saúde Dr. Lopes Dias, of the Polytechnic Institute of Castelo Branco, where we visited the center, the place where the pilot project will be carried out, and we addressed key issues in the development of new technologies and their application for physiotherapy.



On the second day, held on Thursday 21 November, the consortium moved to the headquarters of AEBB Associação Empresarial Beira Baixa, where Sónia Azevedo, deputy director of the entity, welcomed us and showed us a video where we were able to learn more about the facilities, the mission and the work carried out at AEBB. The meeting continued with perspectives from invited experts from Castilla y León, the definition of different business models of the three pilot cases and the presentation of the Communication strategy, among other fundamental issues.

IMAGE GALLERY



Other news and next steps

SIVI UPDATES ITS IMAGE

SIVI Cluster, the entity that coordinates the REVITAL project, has updated its image. In view of the upcoming FITECU 2025 fair, the entity has taken the opportunity to carry out this restyling and begin using it in all its materials. SIVI, based in Castilla y León, brings together a significant number of public and private organizations with the aim of implementing innovative technological solutions.



SEE YOU AT FITECU 2025!

The REVITAL consortium will meet next Thursday, February 20, at the International Fair of Innovation and Technology for the Service of Care, FITECU 2025, where they will hold a new meeting of the project and will be able to learn about other similar initiatives in the social-health sector, as well as establish other strategic links to publicize the project.

FITECU will be the meeting point for all the key agents of the innovation ecosystem in the Socio-Sanitary field: Associations and Foundations of the Third Sector, Companies, Universities and Technological Centers (Quadruple Helix of the Cluster) at local, national and international level, a unique event, in a unique location aimed primarily at professional audiences (B2B) but which will have one day for the general public.

Because humanizing technology is the true engine that will revolutionize our lives.

NEXT FOLLOW-UP MEETING IN FRANCE

The next transnational follow-up meeting will be held on 27 and 28 May in Saint-Jean-Pied-de-Port. This meeting, organised by EPS Garazi, will allow the progress of the pilot project to be assessed in these first months, to share experiences and to adjust strategies for the next steps to be taken. It will be a key opportunity to align the efforts of all partners and ensure the success of the REVITAL project for the coming years.



IDENTIFIED FAIRS AND EVENTS



PROCARE 2025

Pro Care 2025 will celebrate its premiere on 11 and 12 February 2025 at the Hannover Trade Fair and promises to surprise the care sector with an exciting supporting programme.

February 11-12, 2025 in Hannover, Germany.

12TH INTERNATIONAL SCIENTIFIC CONFERENCE ON RESEARCH ON PEOPLE WITH DISABILITIES

A multidisciplinary forum for discussion and discussion, open to professionals working and researching in the fields of education, social services and health.

March 12-14, 2025 in Salamanca, Spain.



RESI EUROPE

Redefining Early Stage Investments (RESI), which is being held in the United States, will return to Europe for the second consecutive year, and Barcelona has been chosen as the city to host its second edition with the support of Biocat, in collaboration with the Generalitat de Catalunya and the Barcelona City Council. The event will take place from 1 to 3 April 2025, combining a first day in person at the InterContinental Barcelona Hotel and two virtual days.

April 1-3. First day in person in Barcelona; the next two days online.



MEDICAL FORUM 2025

Barcelona will host the first Health Technology Forum in Spain, an event focused on showcasing the cutting edge of technology applied to the health field to equip hospitals, clinics and any health centre. From basic consumables to high-tech equipment, everything will find its place at Medicalforum.

From May 21 to 22, 2025, at La farga (L'Hospitalet del Llobregat) Barcelona.



The project consortium



BENEFICIARY ENTITIES IN SPAIN



CLUSTER SIVI | VALLADOLID, SPAIN

SIVI Cluster brings together a significant number of public and private organizations with experience in the design, development and application of innovative technological solutions in the fields of active and healthy aging, mental health and independent living.

The role of the SIVI Cluster will be that of project coordinator. SIVI will also be responsible for coordinating all communication and dissemination activities.

UNIVERSIDAD DE DEUSTO | BILBAO, SPAIN

DEUSTO, through its e-VIDA research group at the Faculty of Engineering, provides the project with a multidisciplinary team of researchers with experience in projects (national and international) in the areas of computer, electronic, biomedical and telecommunications engineering. The group is committed to the research and development of tools, systems and interventions based on ICT for health.



GOGOQ | BILBAO, SPAIN

GOGOQ is a SME manufacturer of medical devices, which focuses its activity in the field of neuro-rehabilitation. It will provide REVITAL with its technological knowledge as a manufacturer of robotic neuro-rehabilitation systems, and its clinical knowledge of neuro-rehabilitation and tele-assistance, both in person and remotely, with the experience gained in the neuro-rehabilitation centres it manages in the Basque Country.

GERENCIA DE SERVICIOS SOCIALES | CASTILE AND LEON, SPAIN

The Social Services Management is a public administration whose main objective is the development and provision of services for the society of Castilla y León.

You will participate in different activities contributing your knowledge in the management of social services, including leading the planning activity of the pilot cases in the three participating regions.



FUNDACIÓN SAN CEBRIÁN



FUNDACIÓN SAN CEBRIÁN | PALENCIA, SPAIN

It is an entity that provides support to people, mainly in rural areas. It has an important network of centers and services for promoting autonomy, which includes an area for promotion and functional rehabilitation.

Their main competence is to facilitate the project in the territory they know and work for the people who live there. They will be an active part in the planning and execution of the pilot cases in Castilla y León.

The project consortium**BENEFICIARY ENTITIES IN PORTUGAL**

**Politécnico
Castelo Branco**
Polytechnic University

IPCB | WHITE CASTLE, PORTUGAL

The Polytechnic Institute of Castelo Branco is a public higher education institution whose mission is to provide high-level training to citizens and to produce and disseminate knowledge.

IPCB will participate in the planning of the project, the selection of appropriate technological tools, the implementation of telemedicine services, as well as the evaluation of the results obtained, with the support of the consortium partners.

AEBB | CASTELO BRANCO, PORTUGAL

The AEBB is a private, non-profit business association for public services. Its purpose is to promote the development of economic activities in the region in the technical, economic, commercial, associative, scientific and other fields.



He brings experience in the connection between the business and academic worlds, as well as in entrepreneurship processes and launching new businesses.

**BENEFICIARY ENTITIES IN FRANCE****EPS GARAZI** | ISPOURE, FRANCE

The Garazi public establishment (EPS Garazi) offers a local healthcare offer, bringing together hospitalisation services in medicine and medical and rehabilitation care, an outpatient and imaging platform, and nearly 200 beds for elderly people in the three EHPADs that comprise it.

It will be key in the management of rehabilitation processes in France.

ESTIA | BIDART, FRANCE

ESTIA is a subsidiary of the Bayonne Chamber of Commerce and Industry that provides education and training in industrial technology.

In the project, he brings his experience and knowledge of existing technological tools in the field of tele-assistance, as well as in business promotion.



**Interreg
Sudoe**



Co-funded by
the European Union

REVITAL

**Socioeconomic revitalization of low-density
population areas through clinical telecare**



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