

# Tichron Project



TiChroN aims to comprehensively address the problems identified in the monitoring, treatment and autonomy of children with chronic diseases, based on ICT and involving the sectors of society that regularly interact with these children.

The project provides children, families and caregivers with optimized tools for care and early action in case of the appearance of anomalies in their health status.

The innovative nature of the project is reflected in the different activities proposed, which place the patient at the center of the project:

- \* Analysis of the specific needs of the children and the actors surrounding them
- \* Design of ergonomic and interactive ICT tools dedicated to the target population (children, adolescents), used to technologies
- \* Creation of common and optimized protocols and training for all stakeholders involved
- \* Pilot study of the tools and test protocols in the 3 countries
- \* Analysis of results to define best practices

TiChroN aims to globally solve the problems identified in the monitoring, treatment and training of children with chronic diseases, based on ICT and involving sectors of society that regularly interact with these children.

## The partnership

### Main partners :

- \* The Health Service of Cantabria
- \* The Center for Information and Communication Technologies (CTIC)
- \* Future Balloons
- \* The University of Minho
- \* MEDES
- \* ACCOMIP-RéPPOP (Association for the Concerted Management of Obesity in the Midi-Pyrenees - Network for the Prevention and Management of Pediatric Obesity in the Midi-Pyrenees)

### Associated partners:

- \* Federación Cántabra de Personas con Discapacidad Física y Orgánica
- \* Telefonica España S.A.U
- \* Consejería de Educación, Cultura y centros educativos, Red de escuelas promotoras de salud
- \* creSco - Paul Sabatier University, Toulouse
- \* University Hospital Center of Toulouse
- \* University Hospital Center of Coimbra
- \* Childhood Adolescence and Diabetes - C. H.U of Toulouse

***The Tichron project is carried out thanks to the co-financing of the European Union and the SUDOE territorial cooperation program.***

**To learn more about the project:** <https://www.tichron.eu>