

PROJECT:
AIRE

FULL TITLE:

AIRE Project: predictive system of home respiratory failure in fragile patients

FILE NUMBER:

TSI-020302-2010-95

APPLICANT ENTITY

Sayós&Carrera, flowlab, Industrias Pardo, Aitiip Centro Tecnológico, Mutua Terrassa, DKV Seguros and Universidad de Murcia.

CALL:

Strategic action of telecommunications and information society. Subprogram Avanza Competitiveness I + D + i. National plan of scientific research, technological development and innovation 2008-2011.

DATE OF COMPLETION:

08/06/2010 to 30/03/2011

OBJECTIVES:

Design and develop an intelligent predictive system that allows establishing alarms in respiratory failure processes. The objective is to determine when is reduced breathing capacity in this type of patients, to notify by sending an alarm before it reaches a crisis, that is, to a respiratory failure that makes him into a state that is becoming increasingly dangerous and could cause a killing crisis.



FINANCED BY:

