


Name of the Organisation	Regional Ministry of Health at the Government of Extremadura (JUNTAEX)  JUNTA DE EXTREMADURA Consejería de Sanidad y Políticas Sociales	Short name	JUNTAEX
Country	Spain	Type	Public administration
Description of legal entity & main tasks			
<p>The Extremadura Regional Ministry of Health and Social Policies is a public institution (part of the Regional Government of Extremadura, Spain) that manages the services for Healthcare (SES; Regional Healthcare System) and Elderly and Dependency care (SEPAD; sociosanitary field) in the autonomous region of Extremadura (Spain). Extremadura Healthcare Service (SES) is the Healthcare System in Extremadura that involves 14 hospitals with around 3000 beds, 113 Community Health Centers, 420 Primary care Centers and over 18000 professionals. SES is managed by a powerful Healthcare Information System (JARA) that provides 100% electronic prescription and an integrated medical record (primary and specialized care). In addition, SES is very active in developing different tele-care and mHealth programs in order to cover all the population in Extremadura (over a million of people), which is very aged and dispersed. SEPAD is the service that promotes actions to prevent and manage situations of dependency that affects the most vulnerable groups of population. It covers functions of administration and management services, developing and coordinating social policies about disabled and elderly people. The functions of SEPAD are related to care dependent people and promote different actions focused on healthy lifestyle for senior people. SEPAD involves Nursing Homes, Day Care Centers, Senior Centers and other aged-friendly resources. SEPAD also collaborates with private institutions in order to guarantee a correct care for older people. The institution have been acting as a perfect living lab for validation of different approaches and processes, providing also the end-users for the product obtained in the different projects.</p> <p>FundeSalud is the Public Foundation (non-profit) ascribed to JUNTAEX that manages both research and training programs at SES and SEPAD. In addition, FundeSalud works in collaboration with UEx (University of Extremadura) and other public or private research centers, providing resources, staff and facilities to develop any biomedical research activity in Extremadura.</p> <p>University of Extremadura in collaboration with research groups in SES and SEPAD provides the expertise in basic and applied research in health and sociosanitary field, including multidisciplinary expertise in clinical research, ICT, and robotics.</p>			
Curriculum Vitae of the primarily responsible person(s) undertaking the work			
<p>Manuel Cid Gala (Male; manuel.cid@salud-juntaex.es) Degree in Psychology from the Autonomous University of Madrid in 1993. He lived in Porto Alegre [Brazil] 2 years teaching at the Pontifical University of Rio Grande do Sul. Psychologist in health center and work to support development less favored communities. In 2000 specifically how neuropsychology . Since then he has worked in various medical centers where degenerative dementia and brain damage. In the Public Administration has been coordinating the design and implementation Integral Plan of Social and Health Care to</p>			

cognitive impairment in Extremadura [PIDEX]. Similarly, he has maintained clinical activity in child neuropsychology and coordination of two graduate degrees in Neuropsychology at the University Pablo de Olavide: Master in Clinical Neuropsychology and Master in Neuropsychology and Child Development. Now he is Coordinator of intersectorial programs in sociosanitary care in SEPAD.

Dr. Jonathan Gomez-Raja (Male; jonathan.gomez@fundesalud.es) is PhD in Microbiology and expert in Molecular Biology and Genetics. He has developed his carrier in USA, India, Germany and Spain. Author of several papers published in relevant scientific journals. Coordination of both national and international scientific events and activities. He has received several postdoctoral fellowships and other awards by Government of Extremadura and the Federation of European Microbiological Societies; FEMS. He was adjunct professor at the University of Extremadura and currently holds the position of Scientific Coordinator at FundeSalud. The principal aim is to promote research and innovation at the health and social system as well as the internationalization of the institution.

Germán Ortuño Zurbano (Male; jesus.ortuno@salud-juntaex.es) is Degree in Sociology. From 2003 he is working as sociologist for the regional administration of Extremadura, having his workplace in SEPAD since the creation of the organization. He is involved in tasks based in control and analysis of the healthcare services (especially services for senior people). Management database of Services for Seniors and dependent citizens, in the domestic and institutionalized fields. Management and participant in different workgroups related to quality in healthcare for senior and dependent population. Since 2011 he is also working in different European Projects based in Ageing, TICS and Integrated Care.

Maria Cachola Machado (Female, maria.cachola@fundesalud.es) has bachelor in European Studies for the Moderna University of Lisbon, Portugal. She has more than 17 years old of experience in the coordination and management of European projects at administrative, technical and financial level. Maria has an extensive experience in the preparation and coordination of European proposals in different sectors (ICT, Energy, Healthcare, Environment, etc), presented to the following European Programmes: FP6, FP7, H2020, CIP-ICT, LIFE, ERASMUS+, EUROSTARS, etc.

Carmen Galán de Isla (Female; carmen.galan@fundesalud.es) has bachelor in Biology and Master's Degree in Science Research. She has developed her career at University of Extremadura, University of Central Lancashire and Scientific and Technological Research Centre of Extremadura (CICYTEX). She is author of journal papers, book chapters and communications to national and international congresses related to neuroimmunophysiology, chrononutrition, intracellular calcium homeostasis and apoptosis. Her research about the effects of new chemotherapy treatments on histiocytic lymphoma cells was awarded in the IV Veterinary Conference for Students and III Conference of Health Sciences (University of Extremadura).

Potential role in the project

End-users
Policy maker
Data provider

Relevant previous projects or activities

Paseo Project: EUROACE Project promoted by the University of Extremadura, and funded by the EU, with the aim of improving the implementation of programs to promote physical activity for sedentary elderly. http://ec.europa.eu/chafea/documents/news/PASEO_Flyer.pdf.

SmartCare: Joining up ICT and service processes for quality integrated care in Europe. Area: CIP-ICT-PSP.2012.3.1 - Wide deployment of integrated care services. Total Budget: 16 M€. EU contribution: 8 M€. http://cordis.europa.eu/project/rcn/191787_en.html

MYCONET2: Detecting drug resistant Mycobacterium tuberculosis with lowcost next generation technology. ERANet-LAC 2015 (EU): Total Budget: 547 822€ <https://www.era-learn.eu/network-information/networks/eranet-lac/eranet-lac-1st-joint-call-on-research-and/detecting-drug-resistant-mycobacterium-tuberculosis-with-low-cost-next-generation-technology>

MOVECARE: Multiple-actOrs Virtual Empathic CARgiver for the Elder. Horizon 2020 ICT-26-2016, European Commission. Total budget: EUR 5 933 611,25. http://cordis.europa.eu/project/rcn/206414_en.html

HousEInvest: Energy Efficiency Investments in multifamily houses. H2020-EE-2017-CSA-PPI. Total budget: 1,798,733.75 €. Project reference: 784986. https://cordis.europa.eu/project/rcn/213567_en.html

Deployment of Generic Cross Border eHealth Services in Spain: 2017 CEF Telecom Call - eHealth (CEF-TC-2017-2). Project reference: 2017-ES-IA-0111. Total budget: 53,316€. <https://ec.europa.eu/inea/en/connecting-europe-facility/cef-telecom/apply-funding/2017-cef-telecom-call-ehealth-cef-tc-2017-2>

MEDEA: PPI project funded MEIC (Spanish Government) on developing and innovative tool (Clinical Decision Support System, CDSS) for Personalized Prescription. Total budget: 5.4 M€. <http://www.mscls.gob.es/profesionales/innovacionSanitaria/CCAA/extremadura.htm>

RISCAR: Rede Ibérica de Promoção da Saúde da Criança. Interreg POCTEP 2014-2020. Total budget: 2.418.345,92 €. <http://www.poctep.eu/es/2014-2020/rede-ib%C3%A9rica-de-promo%C3%A7%C3%A3o-da-sa%C3%BAde-da-crian%C3%A7a-riscar>

Description of significant infrastructure/technical equipment relevant to the proposed work

Extremadura's Healthcare Service (SES) is the Healthcare System in Extremadura that involves 14 hospitals with around 3000 beds, 113 Community Health Centers, 420 Primary care Centers and over 18000 professionals. SES is managed by a powerful Healthcare Information System (JARA) that provides 100% electronic prescription and

an integrated medical record (primary and specialized care).

Extremadura's Sociosanitary System (SEPAD) provides more than 10,000 elder population in Government-dependent Nursing Homes. SEPAD supports and manages Nursing Homes, Day Care Centers, Senior Centers and other aged-friendly resources. SEPAD also collaborates with private institutions in order to guarantee a correct care for aged people. SES and SEPAD are managed by same information system that covers the entire population in the autonomous region of Extremadura and is integrated between primary and specialized care in the Healthcare System

SEPAD assists also the elders by providing domiciliary services and other assistance to promote autonomous living and healthy lifestyle for senior people. It also manages different programs in tele-care and health.

Networks and Partnerships:

ECRIN (<http://www.ecrin.org/>), CORAL (<http://www.coral-europe.eu/>), EIP-AHA (https://ec.europa.eu/eip/ageing/home_en), CIBER (<http://www.ciberisciii.es/en>) and CIBERNED (<https://www.ciberned.es/>)

- National Institute for Elderly and Social Services (IMSERSO)
- Local Institutions
- Non-profit Organizations
- Universities and other educational organizations (public and private)
- Financial Institutions
- Office of the Rights of Disabled People
- Disability Observatory
- CERMI Extremadura
- PIDEX (Integrate Plan for Cognitive Impairment)
- SEXPE (Extremadura Employment Agency)
- School of Health Sciences
- Association for Early Intervention in Extremadura (AITE)