



POLIBIENESTAR (<http://www.Polibienestar.org>) is a Public Research Institute belonging to the University of Valencia (Spain) led by Jordi Garcés, Prince of Asturias Distinguished Visiting Professor at Georgetown University, with more than thirty years of experience in training and research.

Polibienestar consists of an **interdisciplinary team** with 24 senior and 18 junior researchers with national and European experience in **health and social policies** combining researchers from various disciplines such as medicine, psychology, economics, sociology, social work, political science and law among others. This diverse range of disciplines allows us to carry out interdisciplinary research, innovation and social technology, technical advice and training in the field of public policies and assessment in issues regarding: social inclusion; social and health systems; informal caregivers; healthcare, telemonitoring and homecare, social welfare, assistive technologies for dependent elderly, sustainability, ICT, efficiency and quality of long-term care systems and accessibility. Polibienestar also advises the Administration and private entities in the design, planning and implementation of health and social policies and services.

In addition Polibienestar has a broad experience in **cooperation and participation in European networks**. Polibienestar participates actively in two Action Groups of the **European Innovation Partnership on Active and Healthy Ageing** promoted by the European Commission: B3 *Capacity building and replicability of successful integrated care systems based on innovative tools and services* and D4 *Innovation for age-friendly buildings, cities and environments*. In the D4 action group, Polibienestar leads the ICT group.

In this context, Polibienestar has ample experience and the capacity to do the following:

- Analysis of the state of the art;
- Research design and implementation of quantitative and qualitative methodologies and use of different assessment tools of health and social system;
- Identification, analyses and evaluation of policies, programmes and interventions-impact analysis and cost/benefit analysis and identification of inclusive and innovative health and social policies;
- Detection, design and assessment of good practices, life-styles and initiatives in the field of active ageing, connections between formal and informal care, homecare, independently living, etc. along Europe;
- Analyses of ICT solutions contributing to improve the health, active ageing, and independent living for elderly and disabled people. In all the research and pilots, Polibienestar considers the ethical aspects of the use of ICT systems;
- Policy recommendations and guidelines to advise policy makers in different topics, especially in the promotion of integrated care and active and healthy ageing;
- Design, implementation and evaluation of trainings, pilots and awareness sessions to engage citizens in health, wellbeing, ICT, and prevention of diseases;
- Dialogue and cooperation between researchers and stakeholders and implementation of networking activities;
- Dissemination and awareness activities.

Moreover, Polibienestar is developing a new scalable, multi-agent simulation tool **based in risk identification and validation** that will increase the prediction capacity of governance in the long-term care policies, improving the decision making in short, medium and large term in different European regions. With this tool, Governments will be able to predict the impacts of their **policies** and to develop **new governance models**. Also, it will improve the capacity of policy makers in **modelling, planning and evaluating** social-health policies, at different scales, ranges and times, in the regions of European Union.

Due to our expertise, knowledge and previous research we would be interested in collaborating in the following topics launched under the framework of the Work Programme of Health, demographic change and wellbeing:

- **PHC-9** - Vaccine development for poverty-related and neglected infectious diseases: HIV/AIDS;
- **PHC-15** - Clinical research on regenerative medicine;
- **PHC-21** - Advancing active and healthy ageing with ICT: Early risk detection and intervention;
- **PHC-25** - Advanced ICT systems and services for integrated care;
- **PHC-27** - Self-management of health and disease and patient empowerment supported by ICT;
- **PHC-28** - Self management of health and disease and decision support systems based on predictive computer modelling used by the patient him or herself;
- **PHC-29** - Public procurement of innovative eHealth services;
- **PHC-30** - Digital representation of health data to improve disease diagnosis and treatment;
- **PHC-33** - New approaches to improve predictive human safety testing;
- **HCO-06** – Global Alliance for Chronic Diseases. Prevention and treatment of lung diseases;
- **HCO-11** – ERA NET Collaboration and alignment of national programmes and activities in the area of brain-related diseases and disorders of the nervous system;
- **HCO-12** – ERA NET: Antimicrobial resistance;
- **HCO-13** - Cardiovascular disease;
- **HCO-17** - Towards sustainability and globalisation of the Joint Programming Initiative on Neurodegenerative Diseases.

Polibienestar has **participated and coordinated several European**, national and regional projects, as the following:

- ❖ 2015 – 2018 *APPCARE, Appropriate care paths for frail elderly patients: a comprehensive model*, funded under the Third Health Programme of the European Commission (ref.: 664689).
- ❖ 2014-2017 *UHCE, Urban Health Centre 2.0: Integrated health and social care pathways, early detection of frailty, management of polypharmacy and prevention of falls for active and healthy ageing in European cities*, funded under the Second Health Programme of the European Commission (ref.: 533157).

- ❖ 2014-2016 *ASSEHS, Activation of Stratification and Results of the interventions on frail patients of Healthcare Services*, funded under the Second Health Programme of the European Commission (ref.: 529811).
- ❖ 2014-2016 Strengthening the nurses and health **care** professionals' capacity to deliver **culturally competent and compassionate care**, funded under the Erasmus + Programme. Strategic Partnerships Key Action.
- ❖ 2013-2015 *EOSIAC, Equal Opportunities to Social Inclusion for Autistic Children*, funded under the Grundtvig Learning Partnerships within the Lifelong Learning Programme (ref.: 2013-1-RO1-GRU06-29490).
- ❖ 2011-2013 *HOST, Smart technologies for self-service to seniors in social housing*, funded under the Ambient Assisted Living Programme (ref.: AAL-2010-3-041).
- ❖ 2011-2013 *Alzheimer: tremplin intergénérationnel d'insertion sociale et professionnelle*, funded under the VP PROGRESS 2010 Call for proposals for Social Experimentations VP/2010/007 (ref.: VP/2010/007/0129).
- ❖ 2011-2013 *SOCIALTOURISM, Research for the improvement of the knowledge in social tourism accessible for all in Spain*, funded by the Spanish Ministry of Sciences and Innovation (ref.: CS02010-15425).
- ❖ 2010-2013 *THOFU, Technologies for the future hotel*, funded by the Ministry of Economy and Competitiveness (ref.: CEN—20101019).
- ❖ 2008 – 2011 *INTERLINKS, Health systems and long-term care for older people in Europe*, funded under 7th Framework Programme, Research Area: HEALTH-2007-3.2-2 Health systems and long term care of the elderly (ref.: 223037).
- ❖ 2007-2009 *LivingAll, Free movement and equal living opportunities for all*, funded by the 6th Framework Programme (ref.: FP6-2005-SSP-5-A).

Finally, Polibienestar has the **capacity to lead and organise R&D activities** with a wide national and international partnership and **transfers the results** of its research to the scientific community and society.

Contact person:	Elisa Valía Cotanda	Tamara Alhambra Borrás
Phone:	+34 961625435	+34 961625412
Email:	elisa.valia@uv.es	tamara.alhambra@uv.es