



**UNIVERSITY: University of Navarre (UNAV)**

**WIT PROGRAMME'S RESEARCH LINE NAME:**

Palliative care

**DOCTORAL PROGRAMME:** Doctoral program of applied medicine and biomedicine <https://en.unav.edu/web/doctoral-program-of-applied-medicine-and-biomedicine>

### **COMPLETE DESCRIPTION OF THE LINE**

This research line analyses the global development and the integration of palliative care into Primary Health Care, exploring the components that determine the activity of palliative care: public health policies, service provision, essential medicines, education, empowerment of people and communities, and research.

In collaboration with the WHO, an original method has been established for evaluating palliative care in the diverse world's countries and regions, following the Sustainable Development Goals and the new framework for Primary Health Care (Astana Declaration). To date, several descriptive regional studies and periodical comparative analysis have been conducted in Europe, Africa, the Eastern Mediterranean Region, and Latin America.

The research group has information about 148 countries and seeks to use Big Data and Artificial Intelligence techniques for their analysis. It also aims at defining health synthetic indicators to facilitate comparative analysis and the design of algorithms capable of predicting the development of palliative care.



## RESEARCH GROUP NAME:

ATLANTES Global Palliative Care Observatory

## COORDINATOR:

- Last and first name; link to the “Portal of scientific production”:  
Carlos Centeno ([link to CV](#))
- Department: Institute for Culture and Society
- Email: ccenteno@unav.es
- Telephone number: 948 42 56 00 EXT: 803431

## MEMBERS OF THE LINE RESEARCH:

Carlos Centeno (MD, PhD, principal investigator)

Miguel Antonio Sánchez-Cárdenas (BsN, LwS, PhD, researcher)

Eduardo Garralda (BA, History, research assistant)

Danny van Steijn (BA, Health Cartography, research assistant)

Juan José Pons (PhD, Geographer and researcher)

### Collaborators

Natalia Arias-Casais (PhD, Residence in pediatric Psychiatry, Pediatric Hospital of Hamburg)

John Rhee (Neurology Department, Massachusetts General Hospital & Brigham and Women's Hospital)

Jesús López-Fidalgo (Director of the Statistics Unit of the Institute Culture and Society, University of Navarra)

Edgar Benítez (Researcher of DATAI, Institute of the Data Science and Artificial Intelligence)

José Pereira (McMaster University)



## **ANOTHER RESEARCH LINES OF THE GROUP:**

- **The intangible values of palliative care**  
It explores anthropological, historical, and ethical values of palliative care by examining values such as the gratitude, the compassion and the dignity.
- **The message of palliative care**  
It seeks a new conceptual framework to promote the real values of palliative care through the establishment of appropriate medical education and social communication.

▪ Entities involved in research lines and contact person:

✓ Academic entities:

### **ATLANTES Global Palliative Care Observatory**

Responsible person: Carlos Centeno

Involved entities: European Association for Palliative Care (EAPC), International Association for Hospice and Palliative Care (IAHPC), African Palliative Care Association (APCA), World Health Organization (WHO).

### **Intangible values of palliative care**

Responsible person: María Arantzamendi

Involved entities: International University of Catalonia (UIC), University of Castelo Branco (UCB), University of British Columbia (UBC).

### **The message of palliative care**

Responsible person: Carla Reigada

Involved entities: University of Bologna, Hospice Casa Sperantei, European Association for Palliative Care (EAPC), Galilee Palliative Care Unit, University of Transylvania, McMaster University.



✓ Industrial entities:

[Errea Communication Company](#), Pamplona (Spain).

- Joint supervision of doctoral thesis with international universities or non academic institutions:
  - Arias-Casais N. Mapping study on Palliative Care Development in 54 European Countries, 2020. PhD in Applied Medicine and Biomedicine by the Faculty of Medicine, University of Navarra.
  - Rhee J. APCA Atlas of Palliative Care in Africa. Work for the Master on Public Health and epidemiology; Icahn School of Medicine at Mount Sinai: New York, US. Developed at the Institute for Culture and Society.
  
- Group review

The ATLANTES Observatory is an interdisciplinary research group made of several professionals: nurses, geographers, physicians, social workers, and historians. It researches the situation of palliative care from a Humanities and Social Sciences approach. Its aim is to promote a positive view of the professional care given to patients with advanced diseases. Through its research and dissemination work, it transfers a vision based on the person's dignity and the professional care to the diverse social agents. It promotes the accompaniment and respect for the disease's natural course, and an integral care to the person, including its emotional and spiritual dimension.

- Link of the group to the "Portal of scientific production"  
<https://www.unav.edu/web/instituto-cultura-y-sociedad/grupos/atlantes-cuidados-paliativos/publicaciones>



- Pictures, links... to academic or industrial partners (if any)

