



IGNACIO H. DE LARRAMENDI RESEARCH GRANTS

Beneficiaries of the 2023 call

Fundación **MAPFRE**

HEALTH PROMOTION AREA

After evaluating the **356 applications** submitted to the **Evaluation Committee of the Health Promotion Area**, taking into account the applicants' experience in the field, innovation, scientific-technical quality, and social viability and applicability, grants were awarded to the following seven projects:

Ana Rita Álvaro

InsomniaO'clock – new technology to insomnia detection algorithm.

Universidade de Coimbra. Center for Neuroscience and Cell Biology. Portugal.

Leticia Fernández Frieria

Women's Health. Image-based cardiovascular risk reduction program: WAKE UP (Women's Health: an imaAging-based cardiovascular risk-rEdUction Program).

HM Hospitales. Spain.

Sara García Gil-Perotín

Multiple Sclerosis Disability prediction models using machine learning: precision and quality medicine at a click (clickem).

Fundación para la Investigación del Hospital La Fe de Valencia. Spain.

Judit Gutiérrez Gutiérrez

Application of body damage assessment techniques and social and personal impact on suicide.

Instituto de Investigación Hospital 12 de octubre. Spain.

Gonzalo Hervás Torres

Age of cell phone use, social media and mental health in young people.

Universidad Complutense de Madrid. Spain.

Diego Jiménez Sánchez

Utility of Basic Cardiopulmonary Resuscitation courses and geolocator use to search for nearby defibrillators among family members and companions of heart disease sufferers.

Instituto de Investigación Sanitaria Puerta de Hierro – Segovia de Arana (IDIPHISA). Spain.

Francisco J. López Valdés

Prevention strategies for cervical injuries in users of personal mobility vehicles exposed to traumatic events.

Universidad Pontificia de Comillas. MOBIO Lab, Instituto de Investigación en Tecnología. Spain.

INSURANCE AND SOCIAL PROTECTION AREA

The **Assessment Committee of the Insurance and Social Protection Area** met to analyze the **50 applications** received, taking into account the profile and experience of both the principal investigator and the team (if applicable), as well as the rigor, interest and transferability of the projects presented within the insurance field, and decided to award 5 grants to the following people and projects:

Carlos Díaz Caro

“Analysis of preferences regarding financial vs non-financial attributes of pension plans: incidence of behavioral finance on choices”.

Universidad de Extremadura. Spain.

Rodrigo dos Santos Tagino

“Actuarial Learning for Loss Modeling of Brazilian Soybean Crops”.

Independent researcher. Brazil.

Jose Luis Vilar Zanon

“Impact of climate change on the sustainability of the insurance business”.

Independent researcher. Spain.

Javier Olivera Angulo

“The effects of welfare pensions on the well-being of older adults in Latin America”.

Independent researcher. Peru.

Barbara De La Vega Justribo

“Study of civil liability insurance for operators of artificial intelligence systems”.

Independent researcher. Spain.