



Principal researcher: Dra. Nuria Garatachea

Presenter: Dr. Germán Vicente-Rodríguez

Plan action Iberus Health-Tech
Zaragoza, April 25th 2017

41%

59%

Physical inactivity is today
the leading cause of premature death in the
United States



Fiuza-Luces et al.
Exercise is the real polypill.
Physiology, 2013;28(5):330-58



vaccine

1. Aims

- **Scientific Challenge:**
 - *To promote health and well-being through the live using physical activity .*
 - *Development of new sustainable technologies of e-health for measuring physical activity.*
 - *Development of prevention programs focused on physical exercise using new technologies.*
- **Aim:**
 - *To design a Smartphone tool for massive evaluation of physical activity levels and other live styles related to health. This will allow us to identify different health risk profiles with the intention to propose preventive actions related with exercise to the whole population.*

2. Action plan

Apply for:

- H2020
- ERC advanced grants
- POCTEFA projects
- SUDOE projects

Teaching

Research

- Double degree of the Official Master in Evaluation and Physical Training for Health
- Other Master or postgraduate degrees...
- Co-supervision of thesis, Master thesis...

Society / Transfer

- Collaboration with the world initiative "Exercise is Medicine"
- Bring preventive strategies to population



3. Consortium members

GENUD

CeNITEQ

ePROCOFIS



Universidad
Zaragoza

BIOFIM

upna
Universidad
Pública de Navarra
Nafarroako
Unibertsitate Publikoa



SERIKAT »
es



IVERSITÉ
DE PAU ET DES
PAYS DE L'ADOUR



PULSAR
INARA



Dra. Nuria Garatachea

Universidad de Zaragoza

Teléfono: 976 761000 Ext. 851556
Email: nuria.garatachea@unizar.es

Twitter: @nugarata

Dr. Germán Vicente-Rodríguez

Universidad de Zaragoza

Teléfono: 976 761000 Ext. 951396
Email: gervicen@unizar.es

Twitter: @gervicen