

# **MIND&GAIT - PROMOTING INDEPENDENT LIVING IN FRAIL OLDER ADULTS (FOA) BY IMPROVING COGNITION AND GAIT ABILITY AND USING ASSISTIVE PRODUCTS**

## **PROJECT TOTAL DURATION**

18 MONTHS (23.08.2017 - 21.02.2019)

## **TOTAL INVESTMENT**

€ 148 639,45

## **ESENF C INVESTMENT**

€ 69 905,13

## **COFUNDING**

POCI-01-0145-FEDER-023822

SUPPORTED WITHIN THE RESEARCH SUPPORT SYSTEM AND TECHNOLOGICAL DEVELOPMENT IN THE AREA OF CO-PROMOTION

POTUGAL2020/COMPETE2020/FEDER/FCT



UNIÃO EUROPEIA  
Fundo Europeu  
de Desenvolvimento Regional

## **PRIORITY RESEARCH TOPICS**

INNOVATION IN NURSING CARE TECHNOLOGY/ACTIVE AGEING

## **PROJECT OBJECTIVE**

THIS PROJECT PROPOSES TO PROMOTE INDEPENDENT LIVING IN FOA THROUGH THE DEVELOPMENT OF INNOVATIVE INITIATIVES AND SYSTEMS FOR IMPROVED COGNITION AND GAIT ABILITY AND THE PROVISION OF SPECIFIC EQUIPMENT. WE WILL DEVELOP A STRUCTURED AND INTEGRATED COMBINED INTERVENTION COMPOSED OF A COMPUTER-BASED COGNITIVE STIMULATION AND ANIMAL-ASSISTED THERAPY PROGRAM, A PHYSICAL ACTIVITY PROGRAM, AS WELL AS AN AUTO-BLOCKING MECHANISM FOR ROLLING WALKERS.

## **APPLICANT ORGANIZATION**

UICISA: E / ESCOLA SUPERIOR DE ENFERMAGEM DE COIMBRA (ESENF C) (RESEARCHERS: JOÃO APÓSTOLO; PEDRO PARREIRA; MARIA DE LURDES ALMEIDA; ARMÉNIO CRUZ; MARIA ISABEL MARQUES)

## **PARTICIPATING ORGANIZATIONS**

INSTITUTO POLITÉCNICO DE LEIRIA; INSTITUTO POLITÉCNICO DE SANTARÉM; INSTITUTO POLITÉCNICO DE COIMBRA; CÁRITAS DIOCESANA DE COIMBRA; SANTA CASA DE MISERICÓRDIA DE ALCOBAÇA

