# FILL IN THE FORM FOLLOWING THE GUIDELINES AND DO NOT DELETE THEM. USE THE FONT TREBUCHET 10PT SINGLE SPACED. UPLOAD AS A PDF FILE.

PLEASE NOTE: INCOMPLETE, LATE AND SUBMISSIONS EXCEEDING THE MAXIMUM NUMBER OF CHARACTERS ALLOWED (SPACES INCLUDED) AND WHICH DO NOT RESPECT THE REQUIRED FONT WILL BE AUTOMATICALLY DISQUALIFIED.

# **SECTION A**

**Project Title** 

Principal Investigator

# **Executive Summary**

Summarize key themes, aims and methods of the project. (maximum 5000 characters)

# Relevance to the Call

Provide information about project's aims and expected results exploring how these fit in with the aim of the Call concerning the understanding of the biological and pathophysiological mechanisms underlying the geriatric syndrome of frailty and their link to clinical manifestations in specific cohorts.

(maximum 5000 characters)

Does this project represent a resubmission of an application reviewed in the last Call edition? yes

🛛 no

If yes, please address here the reviewers' critiques and explain in brief how the proposal has been improved.

(maximum 5000 characters)

# SECTION B

# Scientific background

Describe the background of the proposed project, evaluate critically the existing knowledge and identify the gap[s] the project intends to fill. Clarify in which ways the project represents a significant step forward considering the current state of the art.

(maximum 10000 characters)

# Preliminary data and rationale of the project

Provide in detail any preliminary data pertinent to the proposed research and state your hypotheses in light of the preliminary information discussed.

(maximum 10000 characters excluding figures, tables and pictures)

## Experimental plan

Describe: i) methods and actions planned (WPs and tasks), ii) expected outputs, iii) milestones and deliverables and iv) the role of the various partners, both basic and clinical researchers. Discuss how data are going to be analysed and interpreted together with a description of the statistical methods that you intend to adopt. Provide also a tentative timetable (Gantt). In addition, consider potential pitfalls and caveats, discussing possible difficulties and limitations of the proposed procedures. Finally, suggest alternative approaches to achieve expected objectives.

(maximum 30000 characters excluding figures, tables and pictures)

## Project originality and innovation

Indicate if the project employs novel concepts, approaches or methods and if and how it challenges existing paradigms in the field or develops new methodologies or technologies.

(maximum 5000 characters)

#### Impact

Explore potential project's benefits on older people health and how it impacts on the current academic debate in the field.

(maximum 10000 characters)

#### Young researchers

Describe actions aimed to involve, train and enhance young researchers and their careers. (maximum 5000 characters)

# Research organizations and lab facilities

Describe the research centres involved in the project and indicate the facilities provided.

(maximum 5000 characters)

#### **Research team**

Provide, for each member of the research team (permanent and temporary) including PIs, the following information:

Personal Data			
Surname	Name	Organization and Position	Date of birth
Education and training			
Research and Professional experience			
Scientific Publications and Congress or other Oral Communications			
Indicate the total number of publications and h-index. List a selection of the peer-reviewed publications more relevant to the project (maximum 5 indexed publications).			
Grants			
Whether it is the case, indicate title, duration and amount of the grants achieved and those still running.			
Role in the project			
Role			Total Effort (person/months)

# Personnel to be recruited and consultants

If you intend to recruit new personnel or require consultants, please provide adequate information

## Bibliography

List all the articles cited in the project. For each publication indicate: name of the authors, title, journal, volume, issue, pages and year of publication. If the document is available online, provide the link.

(maximum 50 publications)