Name of the Centre: Escuela Enfermería y Terapia Ocupcional, University of Extremadura, Cáceres
Key Investigator / Head of Department: María J Pozo
Phone: 34927257450
E-mail: mjpozo@unex.es

Description of the Centre:

a) Type of investigations:
- [✓] Basic Science / Fundamental
- [ ] Clinical Research
- [ ] Health Services Research
- [ ] Epidemiologic/Public Health Research
- [ ] Other

b) Themes investigated (please specify):
- [ ] Dementia
- [ ] Frailty
- [ ] Sarcopenia
- [ ] Other Neurodegenerative Disorders
- [ ] Geriatric Disorders
- [ ] Cardiovascular Risk Factors
- [ ] Metabolism
- [✓] Ageing research
- [ ] Genetics
- [ ] Gerontechnology
- [ ] Other

c) Number of investigators in ongoing positions:
- [ ] Less than 5
- [✓] to 10
- [ ] More than 10

d) Number of investigators funded by specific projects:
- [ ] 1 to 3
- [ ] 4 to 5
- [✓] More than 5

e) Does your Centre have a:
- [ ] Clinical affiliation
- [✓] Academic affiliation

f) Does your Centre have a basic sciences program? (Please specify topic)
- [✓] Yes  Molecular mechanisms of aging in the gastrointestinal tract
- [ ] No

If your Centre is affiliated to a Geriatric Department, please provide the following information:

a) Types of units:
- [ ] Acute Ward - Number of beds: 0
- [ ] Outpatient Ward - Number of patients/year: 0
- [ ] Community Care Unit - Number of visits/year: 0
b) Number of staff in the Department:
Geriatric: 0
Gerontology: 0
Other: 0

c) Does the Day Hospital have specialist services?
- Dementia / Memory
- Cardiovascular clinic
- Rehabilitation
- Falls assessment clinic
- Parkinson's disease clinic
- Other

d) Does your Geriatric Department already cooperate with supervising clinical trials?
- Yes
- No

Management of the Centre:

a) Is your Centre an existing national or government recognized medical research Centre?
- Yes
- No

b) Does the Centre receive funded grants? (Please specify source)
- Yes  Ministry of Education and Sciences, Research Program of the Junta de Extremadura, ISCIII
- No

c) Does the Centre collaborate with trials funded by pharmaceutical companies?
- Yes
- No

d) Will the Centre shortly begin investigation projects?
- Yes
- No

Indicate the three main publications over the last 2 years:

1/ Name of Journal: Curr Med Chem
Title of article: Melatonin, a potential therapeutic agent for smooth muscle-related pathological conditions and aging.

2/ Name of Journal: J Pineal Res.
Title of article: Simultaneous measurement of serotonin and melatonin from the intestine of old mice: the effects of daily melatonin supplementation.

3/ Name of Journal: Age (Dordr)
Title of article: Aging differentially modifies agonist-evoked mouse detrusor contraction and calcium signals.

Please add short biographies (maximum 1 page) of the Key Investigators and Head of Department
Maria J Pozo was born in Casar de Cáceres (Cáceres, Spain) in November 22nd 1960. She got her PharmD at the University of Salamanca in 1985, and the PhD in Physiology at the same University in 1989. She moved to the University of Extremadura were she started her academic career. At this University she is now Professor of Physiology at The School of Nursing and Occupational Therapy. In her scientific career