Name of the Centre: Geriatrics and Gerontology Institute
Key Investigator / Head of Department: Newton Luiz Terra
Phone: +55-51-33368153
E-mail: igg@pucrs.br

Description of the Centre:

a) **Type of investigations:**
- [✓] Basic Science / Fundamental
- [✓] Clinical 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  Graduate Program in Biomedical Gerontology
- [ ] No

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

a) **Types of units:**
- [✓] Acute Ward - Number of beds: 16
- [✓] Outpatient Ward - Number of patients/year: 2000
- [ ] Community Care Unit - Number of visits/year: 0
b) Number of staff in the Department:
Geriatric: 5
Gerontology: 2
Other: 1

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  CAPES, CNPq, FAPERGS, banco Santander, Rotary International, JICA
- 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: Pan American Journal of Public Health (Impresa)
Title of article: Higher Prevalence of Metabolic Syndrome in Adult and Elderly Indigenous People from South of Brazil

2/ Name of Journal: Neurobiology of Learning and Memory (Print)
Title of article: Molecular mechanisms in hippocampus and basolateral amygdala but not in parietal or cingulate cortex are involved in extinction of one-trial avoidance learning

3/ Name of Journal: Journal of Investigative Medicine
Title of article: Association Between T102C Polymorphism of Serotonin 2A Receptor Gene and Urinary Incontinence in Older Women

Please add short biographies (maximum 1 page) of the Key Investigators and Head of Department

Angelo José Gonçalves Bós (latto sensu courses coordinator): geriatrician, graduated in Medicine at Federal University of Health Sciences of Porto Alegre (Brazil), specialization at Institute of Geriatrics and Gerontology (IGG) of Pontifical Catholic University of Rio Grande do Sul (PUCRS). Has PhD degree in Medicine from Tokai University, School of Medicine (Japan) and post-doctoral degree at National Institute
on Aging (USA) and Johns Hopkins School of Public Health (USA). Has experience in Probability and Statistic with mayor on longitudinal data analysis, acting on the following subjects: longevity, aging, health promotion, primary prevention, quality of life and preventive geriatrics. Teaches four courses at Master’s and Doctoral Programs of Biomedical Gerontology of PUCRS: Quantitative Methods of Biomedical Research, Qualitative Methods on Biomedical Research, Epidemiology and Demography of Aging and Social Gerontology. Offers also training courses on Data Management and Analysis using EPI INFO (windows version), for the scientific community in general through the Pro-Rectory of Extension of PUCRS and privately. Published the book "Epi Info Without Mistersies: a practical manual", in Portuguese.
