



IAGG Global Research Network on Health & Ageing Questionnaire for selection process

Name of the Centre: "Ana Aslan" National Institute of Gerontology and Geriatrics
Key Investigator / Head of Department: Assoc.Prof.Gabriel-Ioan Prada, MD, MSc, PhD, Medical Director
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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 **1.Criteria for Biological age assessment; 2.Oxidative stress, biochemistry of aging process and its pathology;**
- No

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

a) Types of units:

- Acute Ward - **Number of beds: 580**
- Outpatient Ward - **Number of patients/year: 50000**

- Community Care Unit - **Number of visits/year: 0**
- Day Hospital - **Number of places/day: 0**
- Geriatric Rehabilitation Unit - **Number of beds: 50**
- Long-Term Care - **Number of beds: 0**
- Special Units (stroke, memory, ortho-geriatric, psycho-geriatric) - **Number of beds: 40**

b) Number of staff in the Department:

Geriatric: **40**

Gerontology: **12**

Other: **520**

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 **1.Romanian National Research Programs: VIASAN, CEEX, ANSTI. 2.FP7 Health research grants**
- 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: N Engl J Med. 2008 May 1;358(18):1887-98. Epub 2008 Mar 31

Title of article: **Treatment of hypertension in patients 80 years of age or older.**

2/ Name of Journal: Lancet Neurol. 2008 Aug;7(8):683-9. Epub 2008 Jul 7.

Title of article: **Incident dementia and blood pressure lowering in the Hypertension in the Very Elderly Trial cognitive function assessment (HYVET-COG): a double-blind, placebo controlled trial.**

3/ Name of Journal: Archives of Toxicology, 2009, 83(6), 581-586.

Title of article: **Drug metabolizing enzyme expression in rat choroid plexus of in vivo xenobiotics treatment**

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

1.Assoc.Prof.GABRIEL ?IOAN PRADA, MD, MSc, PhD -graduate of the Faculty of General Medicine, ?Carol Davila? University of Medicine and Pharmacy, Bucharest, Romania -present position: -professional: Medical Director ? ?Ana Aslan? National Institute of Gerontology and Geriatrics; the Institute has several fields of activity: clinical services designed specifically for elderly ? both inpatients (580 beds) and outpatients; research (basic, clinical and social gerontology, including epidemiological studies); teaching

activity (undergraduate for medical students and nurses; post-graduate ? residency in geriatrics and gerontology, also courses for specialists; -academic: Associate Professor of Geriatrics and Gerontology, head of the Chair of Geriatrics and Gerontology and of the Clinical Department at ?Ana Aslan? National Institute of Gerontology and Geriatrics, Bucharest -scientific degrees: -Master of Science in Geriatrics at the Faculty of Medicine, ?Victoria? University of Manchester, United Kingdom ? Thesis in the field of rehabilitation in elderly stroke patients -PhD Degree ? at the Faculty of Medicine and Pharmacy, ?Carol Davila? University of Medicine and Pharmacy, Bucharest, Romania ? Thesis in the field of cardio-circulatory effects of rehabilitation in the elderly -professional qualifications: -senior physician in Geriatrics and Gerontology -senior physician in Internal medicine -Post-graduate Long-term Course Diploma in Gerontology ? International Institute on Aging, United Nations -specialization in psychogeriatrics -competence in the management of medical services -expert evaluator for the National Council of the Scientific Research in Higher Education -competence in general ultrasound -coordinator for scientific and professional bodies: -Commission for Geriatrics and Gerontology at the Romanian Ministry of Health -Commission for Geriatrics and Gerontology at Romanian Medical College -president Romanian Society of Gerontology and Geriatrics -member of 8 scientific societies, including British Geriatrics Society and American Geriatrics Society -investigator for 11 scientific studies -president of organizing committee for 3 congresses -author or co-author of 5 books in the field of geriatrics and gerontology, 1 published in Germany -over 190 scientific papers published or presented at national and international congresses -papers cited in 19 international publications, including in: Tallis, RC, Fillit, HM, Brocklehurst, JC (eds.): ?Brocklehurst?s Textbook of Geriatric Medicine and Gerontology?, 6th Edition, 2003, Churchill Livingstone 2.Assoc.Prof.DANIELA GRADINARU, PhD -graduate of the Faculty of Biology?Biochemistry, University of Bucharest, Romania -research scientist ? head of the Basic Research Department at ?Ana Aslan? National Institute of Gerontology and Geriatrics, Bucharest, Romania -PhD in Biochemistry from the University of Bucharest (1998), with researches regarding the expression and regulation of glucuronidation enzymes in the cerebral aging. -post-graduate studies at Centre du Médicament ? Nancy, France -post-doctoral Fellow for 12 months (November 1999 ? October 2000), in the Biochemistry-Pharmacology-Toxicology Department of the Faculty of Medicine and Pharmacy from the Université de Bourgogne ? Dijon (France). -member of the Management Committee within the B35 European COST Action "Lipid Peroxidation and Associated Disorders" - European Research Area in Ageing (ERA-AGE) Sixth Framework Program with ?Researches regarding parameters evaluating the biological redox status in age related pathological processes? -project supervisor, on behalf of ?Ana Aslan? National Institute of Gerontology and Geriatrics, in the European FP7 Project MARK- AGE: ?European study to establish biomarkers of human ageing? -investigator for 6 scientific studies -author or co-author of 7 books in the field of gerontology, biochemistry and metabolism -author or co-author of 47 scientific papers in the field of gerontology