



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

Name of the Centre: **Alzheimer Center at VU University Medical Center**
Key Investigator / Head of Department: **Prof. Philip Scheltens**
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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 **Amyloid associated proteins and synaps function**
- 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**

- Day Hospital - **Number of places/day: 3**
- Geriatric Rehabilitation Unit - **Number of beds: 0**
- Long-Term Care - **Number of beds: 0**
- Special Units (stroke, memory, ortho-geriatric, psycho-geriatric) - **Number of beds: 0**

b) Number of staff in the Department:

Geriatric: **0**
Gerontology: **0**
Other: **10**

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 **National and EU funding**
- 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: **J Neurol Neurosurg Psychiatry 2010 Jun 11. [Epub ahead of print]**

Title of article: **Tolboom N, van der Flier WM, Boverhoff J, Yaqub M, Wattjes MP, Raijmakers PG, Barkhof F, Scheltens P, Herholz K, Lammertsma AA, van Berckel BNM. Molecular imaging in the diagnosis of Alzheimer's disease: visual assessment of [11C]PIB and [18F]FDDNP PET im**

2/ Name of Journal: **Dement Geriatr Cogn Disord 2010;30:1-7.**

Title of article: **Bouwman FH, Verwey NA, Klein M, Kok A, Blankenstein MA, Sluimer JD, Barkhof F, van der Flier WM, Scheltens P. New research criteria for the diagnosis of Alzheimer's disease applied in a memory clinic population.**

3/ Name of Journal: **Neurology 2010;74:1954-1960.**

Title of article: **Goos JDC, Henneman WJP, Sluimer JD, Vrenken H, Sluimer IC, Barkhof F, Blankenstein MA, Scheltens PH, van der Flier WM. Incidence of cerebral microbleeds: A longitudinal study in a memory clinic population.**

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

Dr Philip Scheltens studied at the VU University Amsterdam, Netherlands, gaining his MD in 1984, and PhD

(Magnetic Resonance Imaging in Alzheimer's disease) in 1993. Clinical residencies in neurosurgery at the Municipal Hospital Slotervaart, and at the Vrije Universiteit Medical Centre, Amsterdam, supported his academic development. Dr Scheltens is Professor of Cognitive Neurology and Director of the Alzheimer Center at the VU University Medical Center in Amsterdam. His main clinical and research interests are Alzheimer's disease, vascular dementia, frontotemporal dementia, magnetic resonance imaging, PET imaging and biomarkers. He is active in the field of biomarkers and clinical trials and has been the national PI for many studies, including fase 1-3 multicenter clinical trials. He founded and directs the Alzheimer Center since 2000, from which over 19 PhD theses have appeared since then. Dr Scheltens is an active member of several societies including the Dutch Society for Neurology, the International Psychogeriatric Association, the American Academy of Neurology, the Alzheimer Imaging Consortium, the ISTAART consortium and the European College of Neuropsychopharmacology. He has been instrumental in organising several national and international conferences among which the Imaging symposium attached to ICAD. He chairs the dementia panel of the European Federation of Neurological Societies. He is associate editor of the Journal of Neurology, Neurosurgery and Psychiatry and book review editor of Alzheimer Disease and Associate Disorders. He is chief editor of the official journal of the Dutch Society of Neurology (Tijdschrift voor Neurologie en Neurochirurgie). He is also member of the editorial boards of Dementia and Geriatric Cognitive Disorders and International Journal of Geriatric Psychiatry, and acts as an ad hoc reviewer of scientific articles for, amongst others, The Lancet (Neurology); Stroke; Neurology, Annals of Neurology, New England Journal of Medicine, Brain and Science. He has authored more than 430 peer reviewed papers and > 50 book chapters. Dr Scheltens co-edited the book on Magnetic Resonance in Dementia (Springer) and co-edited the book on Functional Magnetic Resonance Imaging: Clinical Applications (Oxford University Press).. He is Treasurer of the International Society for Vascular Behavioural and Cognitive Disorders (Vas-Cog) since 2003.