



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

Name of the Centre: **Academic Section of Geriatric Medicine, Glasgow University**
Key Investigator / Head of Department: **Professor David J Stott**
Phone: **44 141 211 4976**
E-mail: **d.j.stott@clinmed.gla.ac.uk**

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
- No

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

a) Types of units:

- Acute Ward - **Number of beds: 70**
- Outpatient Ward - **Number of patients/year: 3000**
- Community Care Unit - **Number of visits/year: 5000**

- Day Hospital - **Number of places/day: 30**
- Geriatric Rehabilitation Unit - **Number of beds: 90**
- Long-Term Care - **Number of beds: 60**
- Special Units (stroke, memory, ortho-geriatric, psycho-geriatric) - **Number of beds: 20**

b) Number of staff in the Department:

Geriatric: **20**

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 **Chief Scientist Office Scottish Executive, EU, Wellcome, Stroke Association, Chest Heart and Stroke Scotland, Pharmaceutical Industry**
- 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: **Arterioscler Throm & Vasc Biol 2010; 30:605-611**

Title of article: **Activation of haemostasis and decline in cognitive function in older people**

2/ Name of Journal: **Lancet 2008; 371(9628):1927-1935.**

Title of article: **Metabolic syndrome criteria cannot usefully and simultaneously define risk for both CVD and diabetes: Prospective outcome data from two studies in the elderly**

3/ Name of Journal: **J Am Ger Soc 2008; 56:2217-2224.**

Title of article: **Does low-moderate alcohol intake protect against cognitive decline in older people?**

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

Professor David J Stott (Head of Section) is the David Cargill Professor of Geriatric Medicine from 1994 - present. Other significant appointments include; Chair, Health Services Research Committee, CSO, Scottish Executive, 2007 to present; Lead, Cochrane Older People's field, August 2006 to present; Systematic Reviews Editor / Member of Editorial Board for Age and Ageing, 1998 to present; Subeditor for Geriatric Medicine British Medical Bulletin, August 2004 to present; International Advisor, Asian Journal of

Gerontology and Geriatrics, August 2006 to present; Deputy Registrar, Diploma in Geriatric Medicine (RCPS Glasgow) 1996 to present. Professor Peter Langhorne completed undergraduate and postgraduate work in Zoology then studied medicine at the University of Aberdeen and undertook postgraduate medical training in Edinburgh and Glasgow. He was appointed as a Senior Lecturer (1994) and then personal Professor (2001) in the Academic Section of Geriatric Medicine of the University of Glasgow. His scientific work has focussed upon the management of stroke patients including service delivery and stroke rehabilitation. This has used a number of approaches including randomised clinical trials and systematic reviews of clinical trials. He also has an interest in the methodology of systematic reviews is an Editor of the Cochrane Stroke Group and former Chairman of the Cochrane Collaboration Steering Group. Professor Langhorne leads the Scottish Stroke Research network. The main areas of research interest include the following: ? The care of disabled elderly people including optimising rehabilitation to minimise and prevent disability after stroke. ? Systematic reviews including the interpretation and implementation of research findings into clinical practise (focusing particularly on rehabilitation after stroke and other disabling conditions in older age). ? Prediction and prevention of disability and cognitive decline (including dementia) in elderly people. Groups that have collaborated with us include Geriatrics and Gerontology in Leiden, Holland, public health and pharmacology in Cork, Eire, and nutrition in older age in Sydney, Australia. In addition we have a wide network of collaborating units in the UK, including specialist stroke care and geriatric medicine, biostatistics, the professions allied to medicine, bioengineering, laboratory sciences, and health economics. Although we are a small group we have been highly productive in outputs from our research. Between them Professors Stott and Langhorne have published over 240 peer review publications and their research has been highly influential in improving clinical practice including contributing to evidence-based clinical guidelines.