



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

Name of the Centre: **Albert Einstein College of Medicine**
Key Investigator / Head of Department: **Joe Verghese**
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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 **Medical school has biomedical graduate program**
- 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: 0**
- 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: **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 **NIH**
- 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: Journal of the American Medical Association (JAMA)

Title of article: **Within person across neuropsychological domain variability predicts incident dementia.**

2/ Name of Journal: Neurobiology of Aging

Title of article: **Differential effects of COMT on gait and executive control in aging**

3/ Name of Journal: Journal of the American Geriatrics Society

Title of article: **Homocysteine and mobility in older adults.**

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

Dr. Joe Verghese graduated from St. Johns Medical College, Bangalore, India in 1989. He then completed postgraduate training in Internal Medicine and Neurology in United Kingdom. He completed his Neurology residency at the Albert Einstein College of Medicine, Bronx, NY in 1998. He did fellowship training in Neurophysiology as well as Aging & Dementia in 1999 at the same institution. He received a Master of Science degree in Clinical Research Methods with Distinction from the Albert Einstein College of Medicine in 2001. Dr Verghese is board-Certified in Neurology. Dr. Verghese is Professor and Director of the Division of Cognitive & Motor Aging in the Department of Neurology at the Albert Einstein College of Medicine. He

is the Murray D Gross Memorial Faculty Scholar in Gerontology. He is also Clinical Director of the Einstein Aging Study, a NIH funded longitudinal aging study. Dr. Verghese is a recipient of the Beeson award from the National Institute on Aging and the Outstanding Scientific Achievement for Clinical Investigation Award from the American Geriatrics Society. His research interest is the effects of disease and aging on mobility and cognition in older adults, and he has had several peer-reviewed publications and federally funded research grants in this area. His current projects include studying the influence of cognitively stimulating activities on reducing risk of dementia, global health studies in dementia, and cognitive control of gait and mobility.