

Report on participation of the ICMR International Fellow (ICMR-IF)  
in Training/Research abroad.

1. Name and designation of ICMR-IF :Dr.K.S.Shaji
2. Address Professor & Head, Dept of Psychiatry,  
Govt Medical College,Thrissur-680596  
Kerala,India
3. Frontline area of research in which :Psychiatric Epidemiology, Dementia  
Training was carried out : Research
4. Name & address of Professor and host institute: Prof. Martin Prince, Professor of  
Epidemiological Psychiatry,Box PO 60  
Institute of Psychiatry,De Crespigny Park,  
London,UK
5. Duration of fellowship :10 days from 6<sup>th</sup> to 15<sup>th</sup> Feb 2012
6. Highlights of work conducted:
  - a. Technique/expertise acquired: gained knowledge about the methodology as well as use of instruments suitable for dementia research in developing countries. The ICMR IF had training in research methods for population based dementia studies .He had opportunity for review of the new database of the population based studies done by the 10/66 dementia research group in India and other developing countries. He also had training in statistical analysis of the data using the statistical soft ware. Detailed discussions were held about the ongoing studies lead by the ICMR IF in India. The prospect of future studies in dementia in India and their methodology was discussed.
  - b. Research results including any papers, prepared/submitted for publication:  
A joint paper t by the ICMR IF and Professor Martin Prince was initiatedThis paper will look at the “Correlates of wish to die” in the cohort of subjects

studied by the 10/66 dementia research group in their population based studies.  
This work began during the training period and will be completed soon..

- c. The proposed utilization of the experience in India
  - i. The ICMR IF will organize training programs aimed at capacity building in the parent institution and the Kerala University for Health Sciences(KUHS)
  - ii. The ICMR IF will propose and carry out research projects in geriatrics especially in dementia and late life depression
  - iii. The ICMR IF will organize training programs in “dementia research” in India in collaboration with Indian Psychiatric Society(IPS) in various parts of India .This will be aimed at developing a network of dementia researchers in India

Signature of ICMR IF

ICMR Sanction Number: INDO/FRC/452(S-2)/2011-IHD

## REPORT OF HOST INSTITUTE

1. Name of Professor : Martin Prince
2. Name and address of host institute : Institute of Psychiatry (King's College London)  
De Crespigny Park, London SE5 8AF  
Duration of fellowship : For 10 days from 6<sup>th</sup> Feb to 15<sup>th</sup> Feb 2012
3. Brief highlights of the achievements

a. reviewed potential ideas for secondary data analyses using 10/66 Dementia Research Group population-based study database. We decided to prioritise a study of the epidemiology of 'world-weariness' (self-reported preference to be dead), its prevalence, determinants and independent association with mortality and incident dependence. Dr Shaji made excellent progress with this idea, completing a review of the literature, developing hypotheses, preparing an analysis plan, which he then implemented after some training, supervision and support. The background section of the paper is already drafted. We shall complete the paper via email contacts over the next couple of months

b. developed plans to collaborate on field research in two priority areas; first, strengthening the India 10/66 DRG network to conduct much needed multicentre epidemiological research to assess and compare dementia prevalence, incidence and aetiology covering a much wider range of Indian regions, urban and rural settings, than has previously been possible

c. second, to extend primary care intervention research (developing and evaluating simple geriatric assessment and care, targeting undernutrition, mobility problems, incontinence, confusion, depression) from an existing project in Goa to Thrissur and Indian other centres.

#### 4. Your assessment of the ICMR-IF

Dr Shaji is a valued colleague, with whom I have had the privilege to collaborate successfully on various projects linked to ageing and dementia over the last 12 years. The fellowship has provided a welcome opportunity for us to re-energise this collaboration, through a focused period of daily contact. I am confident that this will lead to more joint publications, and to new funded collaborative research programs.

#### 5. Any other comments

Thank you for supporting this initiative.

Yours Faithfully,



Martin Prince MD FRCPsych  
*Professor of Epidemiological Psychiatry*