

NEUROPSYCHOLOGY INTERNATIONAL FELLOWSHIP AWARD

REPORT

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The following is the list of activities during my fellowship period in the United Kingdom:

1. **October 30th & December 5th, 2011**

Teaching class by Prof Narinder Kapur:

- a) I had a wonderful opportunity to attend two whole day teaching classes on memory disorders, assessment and cognitive rehabilitation of memory disorder taken by Prof Narinder Kapur on 30th October and 4th December.
- b) I also had the opportunity to discuss various problems related to memory assessment and interpretation of test findings in the Indian patients.
- c) He presented me and Ms Nithya Harya Mohan, the other fellow from India, the book 'The Paradoxical Brain' and the smart papers authored by him. He also discussed and provided us with various neuropsychological assessment tools.

2. **November 2nd and 3rd, 2011**

Attended the Autumn conference of the British Neuropsychological Society in London.

3. **November 7th to November 18th, 2011**

a) Attended two modules of the BPS accredited MSc course in Clinical Neuropsychology in Glasgow.

- Acquired brain injury, memory, attention and executive functioning" module – 7th November to 11th November.
- "Degenerative conditions" module -14th to 18th November.

a) During my stay in Glasgow, I also visited the Community Treatment Centre for Brain Injury, Glasgow. That gave a good opportunity to discuss the basics of cognitive rehabilitation with Deyse Kersel, director of the centre.

4. **November 21st to 2nd December:**

Visited the Cerebral Function Unit, Neuroscience Centre, Salford Royal Trust, Greater Manchester. Prof Julie Snowden was my sponsor.

- a) Attended Movement Disorders and Dementia clinics.
- b) Observed neuropsychological assessment of dementia patients.
- c) Attended weekly clinical meetings.
- d) Attended a seminar on non-motor aspects of Progressive Supranuclear Palsy.

- e) This gave me a wonderful opportunity to have a detail case discussion of the atypical dementia patients which I see in Kolkata with Professor David Neary & Professor Julie Snowden.
- f) Good exposure and discussion about various neuropsychological tests developed by Prof Julie Snowden.
- g) Prof David Mann, Professor of Neuropathology organized a visit to the brain bank at the hospital also.

5. December 6th to 9th, 2011

Visited the Dementia Research Centre, National Hospital, Queen Square, London.
Dr Sebastian Crutch was my sponsor

- a) I had a detail discussion with Dr Sebastian Crutch regarding the various clinical aspects and neuropsychological assessment of patients with Posterior Cortical Atrophy.
- b) An hour long meeting on all the four days with Prof Elizabeth Warrington regarding development of culturally appropriate neuropsychological tests in India.
- c) Meeting with Dr Jonathan Rohrer on dementia.

The visit to the dementia centres in Manchester and Queen Square also provided me with the opportunity to learn about the running of a major clinical Neuropsychology department.

I am also happy to mention that Prof Narinder Kapur, Prof Julie Snowden, Prof David Neary, Dr Sebastian Crutch and Dr Jonathan Rohrer has all agreed for regular clinical meetings with me and my team in Kolkata on Skype. Hence, this fellowship has not only provided me with a better understanding of neuropsychology, but has opened the doors for possible research collaborations between India and the United Kingdom.

Brief Report

Neuropsychology International Fellowship

Visited the following Institutes:

- Wolfson Neurorehabilitation Centre, St George's Healthcare NHS Trust, London
- Oliver Zangwill Centre, Ely
- Russell Cairns Unit, John Radcliffe Hospital, Oxford
- The Cambridge Centre for Paediatric Neuropsychological Rehabilitation, Cambridgeshire and Peterborough NHS Foundation Trust, Cambridge
- Attention group, Medical Research Council Cognition and Brain Unit, Cambridge
- The Croft Children and Family Unit, Cambridge and Peterborough NHS Trust, Cambridge
- Raphael Medical Centre, Kent
- Camphill Community, Delrow, Watford
- Department of Child Health, City Care Centre, Peterborough

Attended workshop/talks/coursework:

- Autumn meeting of British Neuropsychological Society
- Cambridge dementia workshop
- Two full day Neuropsychological tutorial session with Prof. Narinder Kapur
- ADOS session
- Workshop on 1) fatigue and managing sleep and 2) outcome measurement and goal setting in stroke, Oliver Zangwill Centre, Ely
- Talks on 1) Temporal Dynamics of Auditory Processing and Selective Attention and 2) Neuroelectric correlates of the Perceptual Centre, Centre for Neuroscience in Education, Dept. of Experimental Psychology, University of Cambridge, Cambridge
- Talk on Conscious awareness in unusual states: Some insights from interoception and hypnosis, Medical Research Council, Cognition and Brain Unit, Cambridge
- Also met up with scientists/researchers working in the field neurorehabilitation and neuropsychiatry