Curriculum Vitae

- 1. Full Name: Dr. Umesh Shreekantiah.
- 2. Direct contact number: 0651-2451115
- 3. Email ID: umesh.yes@hotmail.com; drumesh@cghs.nic.in
- 4. Expertise: Adult and Geriatric Psychiatry, High resolution EEG, Non-invasive brain stimulation
- 5. Current position: Assistant Professor of Psychiatry
- 6. Name of the institution: Central Institute of Psychiatry, Ranchi, india
- 7. Educational qualification: MD (Psychiatry), Diploma in Psychological Medicine (DPM)
- 8. Previous posts held (list the most recent first):

Senior Resident (Psy) June 2014- June 2017 Central Institute of Psychiatry, Ranchi

Assistant Professor (Psy) June 2017-Dec 2018 Kasturba Medical College, Assistant Professor (Psy) December 2018- till date Central Institute of Psychiatry, Ranchi

9. Education/training:

➤ M.B.B.S. October 2002-April 2008

Mahadevappa Rampure Medical College (MRMC),

Gulbarga, Karnataka, India

➤ Diploma in Psychological Medicine May 2009-April 2011

Central Institute of Psychiatry, Ranchi

> M.D. (Psychiatry) May 2012-April 2014

Central Institute of Psychiatry, Ranchi

10. Summary of scientific career to date, including key achievements?

I am currently working as Assistant Professor of Psychiatry at Central Institute of Psychiatry Ranchi, India. I am posted in adult psychiatry unit. I am consultant in the geriatric, epilepsy and neurology clinics. I have learnt electrophysiological data processing of gEEG using MATLAB (for spectral power and coherence of various EEG bands), sLORETA, brain connectivity analysis. I have experience in visual/auditory paradigm designing using EPRIME for event related potentials/evoked oscillations/event related desynchronization. I have experience in using 64, 128 and 256 channels (high-resolution) EEG for research purposes. I have recent experiences in acquisition and analysis of functional magnetic resonance imaging (fMRI), Diffusion tensor Imaging (DTI) and cortical neuroplasticity using TMS-EEG system. I have experience in providing non-invasive brain stimulation techniques using rTMS and HD-tDCS. I have received 05 awards from the Indian Psychiatric Society since 2013. I have published around 25 articles in national and international journals and contributed 13 book chapters in reputed textbooks of psychiatry.

Research Experience- 10 years

Awards: R.B.Davis Memorial Award 2013, Leelawathi Bholanath Award 2013; R.B. Davis Memorial Award 2014; Bombay Psychiatric Society Silver Jubilee Award (BPSS) 2014 (Eastern Zone and National), Poona Psychiatric Association II award 2017.

11. Publications link:

Google-Scholar

https://scholar.google.com/citations?user=zFwywWAAAAAJ&hl=en

Scopus- https://www.scopus.com/authid/detail.uri?authorId=55864763300

ORCID ID- https://orcid.org/0000-0003-3246-1728

Researchgate- https://www.researchgate.net/profile/Umesh Shreekantiah2

12. Other salient clinical/academic/research information—None