

Mukta Gundi
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Professional Experience

Research Associate- Indian Institute of Technology, Gandhinagar **June 2013- December 2014**

- Assisted in developing a research proposal on Skin Color and Cardiovascular Disease in India:
Investigating the Roles of Discrimination and Coping
- Developed evaluation framework for a statewide educational status evaluation

Intern- Global Health Bridge **January 2013- April 2013**

- Establishing partnerships with local non-profit organizations and private practitioners
- Designing m-Health protocols according to health data needs
- Implementing the m-Health program with partners

Graduate Assistant for Prof. Lesa Huber **June 2012- April 2013**

Research Assistant- IU Smoking Survey **October 2011 to April 2012**

Teaching Assistant- India Studies Program, IU **October 2011 to April 2012**

Fellow and Research Supervisor- SEARCH **June 2009- April 2010**

- Physiotherapist at SEARCH hospital
- Field and Research supervisor in a project: 'The burden and risk factors of back pain and painful musculoskeletal disorders in rural Gadchiroli'.
- Developed training modules and aids to train village health workers to identify Red Flag Signs for musculoskeletal pains

Physical Therapist- Jog Hospital **June 2010- June 2011**

- Evaluation, diagnosis and treatment of patients conducting and co-ordinating weekly classes for pregnant women to educate them about antenatal and post-natal care and exercises

Education:

Indian Institute of Technology, Gandhinagar December 2014-present
Doctoral Student (Social Epidemiology)

Indiana University Bloomington, Indiana, USA August 2011- May 2013
Masters in Public Health (MPH)

Maharashtra University of Health Sciences June 2004- June 2008
Bachelor of Physiotherapy (B.P.Th)

Awards and Achievements:

- First place in the poster competition at the 140th Annual Meeting of the American Public Health Association (APHA) held in October 2012 at San Francisco, CA.
- Third prize for developing a Health-App (HealthyState) at the '*Second Annual IOM-NAE Health Data Collegiate Challenge*' 2012; a national level competition by *Institute of Medicine (IOM)*
- Received 'Lotus Foundation Scholarship' from Lotus Foundation, Mumbai, India; for pursuing post-graduation studies in the United States.
- Presented a paper on 'Global agricultural policies and nutritional hazards' at the 'Save the World' competition: The team won the 'Best idea award'.
- Awarded the Government of Maharashtra Academic Scholarship in 1996, obtained 25th rank in the District
- 'Student of the year' award by my school (N.M.V. High school, Pune) in 2002.
- Trained classical (Bharatnatyam) Dancer with '*Nritya Visharad*' (*equivalent to graduation*), trained for 12 years, and includes stage performances.

Presentations/ Publications/ Conferences:

- Delivered a talk on "*Health communication in rural areas: Difference between what you expect and what you experience*" in *Summer Institute of Global Health and Development* organized by *IITGN and University of Saskatchewan, Canada. Held in Ahmedabad- 2015.*
- "*Knowledge, Attitude and Practices (KAP) Regarding Menstruation among Bhil Tribal Women in Ahmedabad*" by Gundi, M., Varghese, S. S., Atre, S., & Karlapalem, V. Published in "*Annals of the 2015 IITGN Summer Institute Global Health and Development*" (Intanjible Publishing)
- Attended the 140th Annual Meeting of the American Public Health Association (APHA) held in October 2012 at San Francisco, CA
- Poster presentation: '*To find out the effectiveness of two new techniques of mouth taping in dyspnoea relief on exertion in normal healthy individuals*' at '*Scientifica*' Physiotherapy Students Research Conference organized by Sancheti Institute College of Physiotherapy- January- 2009
- Completed the Mulligan's Concept Certificate Course of the Capri Institute of Manual Therapy- October 2009
- Attended the Indian Institute of Physiotherapy National Conference at Dehradun- January 2008