Rachana Gangwani
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EDUCATION

University of Illinois at Chicago   *Chicago, IL*
Masters Student, Rehabilitation Sciences, GPA: 4.00/4.00   *2018 - 2020*

Kasturba Medical College, Mangalore (Manipal University)   *Mangalore, India*
Bachelor in Physiotherapy, GPA: 4.00/4.00 (As evaluated by WES)   *2013-2018*

RESEARCH EXPERIENCE

University of Illinois at Chicago   *Chicago, IL*
Research Assistant (CogMoBal Laboratory)   *Fall 2018 – Current*

Perturbation training for enhancing stability and limb support control for fall-risk reduction among stroke survivors
National Institutes of Health (NIH), 2016-2021
PI: Dr. Tanvi Bhatt
Role: Research personnel responsible for recruitment, scheduling, assisting in lab screening and training stroke participants

INTERNSHIP & PROJECTS

Kasturba Medical College   *Mangalore, India*
Internship Project   *Aug 2017- Feb 2018*
Conducted a study to find the normative values of Modified Harvard Step test in healthy population

Kasturba Medical College   *Mangalore, India*
Internship Rotations   *Aug 2017- Feb 2018*
Completed 6 months mandatory internship in various neurological, orthopedic, cardiorespiratory pediatric and geriatric department as well as in intensive care units

HONORS AND AWARDS

Lillian Torrance scholarship, *University of Illinois at Chicago*   *Spring 2019*
BOT tuition waiver, *University of Illinois at Chicago*   *Fall 2018*
Best outgoing student in BPT, Kasturba Medical College   *March 2018*
Jeena Memorial Gold Medal for Outstanding Academic Performance   *March 2018*
AHS Achievement Award, *University of Illinois at Chicago*   *Fall 2020*

POSTER PRESENTATIONS

Gangwani Rachana. Effect of Virtual Reality on hand rehabilitation in stroke. 2017, Physiocon, Mangalore, India

Gangwani. R, Dusane. S, Bhatt. T. Slip-fall risk predictors in community dwelling ambulatory stroke survivors. Society for Neuroscience (Oct 19th-23rd)

Gangwani. R, Dusane. S, Bhatt. T. Slip-fall risk predictors in community dwelling ambulatory stroke survivors. AHS Research Day, 2019.

PUBLICATIONS

Gangwani R, Dusane S, Wang S, Kannan L, Wang E, Fung J, Bhatt T. Fall risk predictors in community dwelling ambulatory stroke survivors. Journal of Neurological Physical Therapy (in review)

Wang Y, **Gangwani R,** Kannan L, Schenone A, Wang E, Bhatt T. Can smartphone derived steps data predict fall-risk in healthy older adults? Frontier in Sports and Active Living (in print)

PROFESSIONAL ORGANIZATION

Member of the Society of Neuroscience   *July, 2019 - Present*

PHYSICAL THERAPY LICENSURE

Working on getting licensure for state of Indiana.