

# Dr. Guruprasad Vijayasarathi

Associate Professor

School of Rehabilitation and Medical Sciences.

College of Health Sciences

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Time at UoN: Since 2024

Marital Status: Married...

### **Academic Qualifications**

Doctor of Philosophy (Ph.D.), Manipal University, India, 2022

Masters in Occupational Therapy (MOT) in Neurosciences, Manipal University, India, 2012

Bachelor of Occupational Therapy (BOT), The Tamil Nadu Dr. M.G.R. Medical University, India, 2007

## **Teaching Activities**

Foundations and Philosophy of Occupational Therapy, Spring 2024, Fall 2024, Spring 2025

Occupation in Human Development, Spring 2024, Fall 2024

Occupational Analysis - I, Fall 2024

Occupational Analysis-II, Spring 2025

#### **Research Activities**

#### - Research Interests

Neurological Rehabilitation; Assistive Technology, Cognitive Rehabilitation

#### - Conference Presentations

Return To Work Among Stroke Survivors , Research Day - Poster Presentation, University of Nizwa, 25/12/2024

Return to work among Traumatic Brain Injury - Qualitative Study - Poster Presentation, 4th Health Research Forum, Ministry of Health, Sultanate of Oman, Nizwa Hospital, Oman, 03/12/2024

Return to Work among Stroke Survivors - Qualitative Study, Second National Rehabilitation Conference, Sultanate of Oman, 02/11/2024

#### - Publications

#### Article:

- 1. 2024 Impact of yoga on the central and peripheral vascular function among desk-based workers: A single-centered trial study , Poovitha Shruthi P, Leena R David, Peter Hogg, Guruprasad V, Banumathe K R, Shovan Saha, Rajagopal Kadavigere. F1000Research 2024, 13:277, DOI: 10.12688/f1000research.135239.2
- 2. 2023 Active adults have thicker peripheral muscles and diaphragm: A cross-sectional study, Aishwarya Shetty, Baskaran Chandrasekaran Koustubh Kamath, Sneha RavichandRajagopal Kadavigere, Leena R David,, Banumathe Karuppaya, Guruprasad Vijayasarathi, F1000Research 2023, DOI: 10.12688/f1000research.135379.2
- 3. 2022 KAP assessment regarding obesity for obese individuals (Copyright), Diary No: 3226/2022-CO-L, 2022, Copyright Office, Government of India
- 4. 2021 Fear of COVID 19 Infection Across Different Cohorts: A Scoping Review, Shalini Quadros, Shalini Garg, Rupesh Ranjan, Guruprasad Vijayasarathi, Mohammed A. Mamun, Frontiers in Psychiatry, DOI: 10.3389/fpsyt.2021.708430

#### **Book Section:**

1. 2024 Chapter: Asia Pacific region: India, Book: Rehabilitation Robots for Neurorehabilitation in High-, Low-, and Middle-Income Countries Current Practice, Barriers, and Future Directions, Elsevier Publication, Sivakumar Balasubramanian, Aravind Nehrujee , Abha Agrawal , Guruprasad V. , Shovan Saha , Sujatha Srinivasan ,

## **Faculty Administrative Experience**

- 2024 Present: Program Coordinator Occupational Therapy School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2024 Present: Member CHS Assessment Committee School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2024 Present: Member CHS Quality and Accreditation Steering Committee School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2024 Present: Member CHS Curriculum Committee School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2023 2024: Member CHS Learning Enhancement & Peer Review Committee School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2023 2024: Chairperson CHS Health and Safety Committee School of Rehabilitation and Medical Sciences, College of Health Sciences, University of Nizwa, Sultanate of Oman, Oman
- 2022 2023: Learning Management System Institutional Coordinator Manipal College of Health Professions, Manipal University, India
- 2022 2023: Academic Coordinator (BOT program) Dept. of Occupational Therapy, Manipal College of Health professions, Manipal University, India
- 2021 2023: Coordinator, Department Research Committee Manipal College of Health Professions, Manipal University, India
- 2021 2023: Member Center for Comprehensive Rehabilitation Manipal College of Health Professions, Manipal University, India
- 2021 2023: Member Academic Operations Committee, Manipal College of Health Professions, Manipal University, India
- 2016 2018: Member Student Affairs Committee Manipal College of Health Professions, Manipal University, India

# **Consultancy Activities**

- Ph.D. Doctoral Advisory Committee- Member , Manipal University, India, 2024- 2028
- Ph.D. Doctoral Advisory Committee- Member, SRM University, India, 2023-2026
- Ph.D. Doctoral Advisory Committee- Member , Apollo University, India, 2025- 2029

## **Membership in Professional Bodies**

2024-Present: American Occupational Therapy Association (AOTA), USA

2022-Present: Health and Care Professions Council (HCPC), UK

2008-Present: Academic Council of Occupational Therapy (ACOT), India

2008-Present: All India Occupational Therapist's Association (AIOTA), India

## **Award and Recognitions**

2024 Best Oral Presentation Award at Second National Rehabilitation Conference, Oman

Ref.: https://www.unizwa.edu.om/staff/chs/guruprasad