



Prof. Narasimman Swaminathan

School of Rehabilitation and Medical Sciences...

College of Health Sciences

University of Nizwa, Sultanate of Oman

eMail: narasimman.swaminathan@unizwa.edu.om

Office Location: 870..

Time at UoN: Since 2024

Marital Status: Married.

Academic Qualifications

FAIMER Fellow

MPTh

PhD

Teaching Activities

CARDIOPULMONARY APPLICATIONS, Spring 2024

PHYSIOTHERAPY IN SPECIAL POPULATIONS, Spring 2024

Cardio Pulmonary Conditions , Summer 2024

Cardio Pulmonary Physiotherapy Clinics, Summer 2024

Physical Therapy Application 1, Fall 2024

Research Methodology and Evidence Based Practice, Fall 2024

Research Activities

- Research Interests

Cardio Pulmonary Rehabilitation

Physical Activity Promotion

Health Profession Education

Quality Assurance

- Conference Presentations

Maximizing Research Efficiency: Advanced Search Techniques and Tools in Rehabilitation Research, Advancing Rehabilitation Research: Building Capacity for Evidence-Based Practice: Level 2, Qatar Rehabilitation Institute - Online, 04/01/2025

Enhancing Credibility in Rehabilitation Research: Strategies to Minimize Bias and Strengthen Study Integrity, Advancing Rehabilitation Research: Building Capacity for Evidence-Based Practice: Level 1,, Qatar Rehabilitation Institute -Online, 28/12/2024

Achieving Sustainable Development Goals - the need for comprehensive rehabilitation care, Second National Rehabilitation Conference, Muscat, 02/11/2024

Asynchronous Online Learning - Development of e-content, National Dental Education Technology Workshop 2.0 on Teaching and Assessment Technology, Nagpur, India (Hybrid), 05/09/2024

Role of Physiotherapy in Managing Non communicable Disease, JSSCPT International Conference-Silver Jubilee Celebration, Mysore, India, 04/05/2024

Quality Assurance in Physiotherapy Education, 3rd International Conference of the Faculty of Physical Therapy, Delta University of Science and Technology, Egypt, 02/05/2024

Curriculum Delivery Beyond Blooms Taxonomy", : National Physiotherapy Symposium,, JSS college of Physiotherapy, Mysore. , 10/08/2023

Panel discussion on expertise in physiotherapy practice, World Physiotherapy Congress, Dubai, June, 2023

E-learning to facilitate Learning, National Medical education conference, SKILEDUCON, Mangalore, India, September 2022

Quality Assurance in Allied Health Professional Education, National Health Professionals Education conference, Amritsar, Punjab, October 2021

The significance of physiotherapy in preventing and alleviating the burden of non-communicable diseases, 4th Peradeniya University Physiotherapy Congress, Sri Lanka. ,

- Publications

Article:

1. 2024 Qualitative analysis of the factors affecting Home Exercise Program (HEP) adherence among clients with chronic musculoskeletal pain, VAIKAR, S. J.; SWAMINATHAN, N.; CHANDRASEKHAR, M. D. Fizjoterapia Polska. DOI 10.56984/8ZG5608N6R
2. 2024 [Optimizing Recovery: A Systematic Scoping Review of Upper Extremity Exercise Immediately After Cardiac Implantable Electronic Device Implantation](#), Jayaprabha Surendran P, Jacob P, Loureiro Diaz J, Dinesh Kumar Selvamani; Gigi Mathew; Narasimman Swaminathan. Cardiology. Apr. DOI: 10.1159/000538793. PMID: 38643751.
3. 2023 Prevalence of Hypovitaminosis D among Athletes and its Impact on Athletic Performance: A Scoping Review. , Saju, Ansa; Swaminathan, Narasimman1; Gopalakrishnan, Janani; Sivaraman, Arumugam. Journal of Datta Meghe Institute of Medical Sciences University 18(4): 871-881, Oct-Dec 2023
4. 2022 Validation of Internal structure of Self-Directed Learning Readiness Scale among Indian Medical Students using factor analysis and the Structural equation Modelling Approach., BMC medical education, 2022. 21(1), 614
5. 2022 Health Professions students readiness towards online learning as a component of Blended Learning. , Swaminathan N, Ravichandran L, Ramachandran S, Milanese S. Internet Journal of Allied Health Sciences and Practice. 2022. 26; 20(4)
6. 2022 . A comparison of physiotherapy students` perception about blended learning with online learning during COVID-19 pandemic: A mixed method of study. , Swaminathan N, Ravichandran L, Ramachandran S, Milanese S. J Edu Health Promot 2022; 11:335
7. 2021 Entry level nursing graduate students` perception and readiness toward online component of blended learning: A mixed method study., Swaminathan N, Ravichandran L, Ramachandran S, Milanese S, Singaravelu R, Govindaraj P. J Educ Health Promot. 2021; 10(1):163.
8. 2021 The National Commission for Allied and Healthcare Professions Act – A dawn of a new era of physiotherapy in India. , Aggarwal R, Ganvir S, Swaminathan N. Physiother - J Indian Assoc Physiotherapy 2021; 15:1-4
9. 2020 Evidence-based National Consensus: Recommendations for Physiotherapy Management in COVID-19 in Acute Care Indian Setup. , Jiandani MP, Agarwal B, Baxi G, Kale S, Pol T, Bhise A, Pandit U, Shetye JV, Diwate A, Damke U, Ravindra S, Patil P, Nagarwala

RM, Gaikwad P, Agarwal S, Madan K, Jacob P, Surendran PJ, Swaminathan N. Indian J Crit Care Med. 2020 Oct; 24(10):905-913

10. 2020 Evaluating the effectiveness of an online faculty development programme for nurse educators about remote teaching during COVID-19. , Swaminathan N, Govindharaj P, Jagadeesh NS, Ravichandran L.J Taibah Univ Med Sci. 2020; 16(2):268-273.

Faculty Administrative Experience

2024 - Present: Head of the Department - Rehabilitation Sciences, UoN

2023 - 2024: Principal, Faculty of Allied Health Sciences - Sri Ramachandra Institute of Higher Education and Research

2017 - 2023: Vice Principal, Faculty of Allied Health Sciences - Sri Ramachandra Institute of Higher Education and Research

2016 - 2017: Dean, Faculty of Health and Life Sciences - INTI International University, Malaysia

2008 - 2014: Course Coordinator, Department of Physiotherapy - Father Muller Medical College

Consultancy Activities

Consultant PG Curriculum Development , Peradiniya University, Kandy, Srilanka, 2022

Membership in Professional Bodies

2024-Present: Oman Physical Therapy Association

2022-Present: Guidelines International Network

2022-Present: Life Member, Academy of Health Professional Education

2019-Present: Society of Indian Physiotherapists

2008-Present: Life Member, Indian Association of Physiotherapist

Award and Recognitions

2024 Member, Board of Studies, Getam University, India

2024 Academic Council Member, Apollo University, Chitoor, India

2022 Visiting Professor, Bournemouth University, United Kingdom

2022 Adjunct Research Associate, University of South Australia

2022 Visiting Professor, University of Peradeniya, Sri Lanka

2022 Teaching Excellence Award, Sri Ramachandra Institute of Higher Education and Research, Chennai.

2017 Internationalization recognition – Mayor of Zgorzelec, Poland

2015 STARS Award, INTI International University, Nilai, Malaysia (Student Centric, Trustworthy, Accountable, Respectable and Spirited)

Ref.: <https://www.unizwa.edu.om/staff/chs/narasimman.swaminathan>