Mr. HARIRAJA MUTHUSAMY., MPT (Cardio-Resp.)

Lecturer, Department of Physical Therapy, College of Applied medical sciences, KSA.

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Career	To be associated with progressive organization that gives me scope to		
<u>objective</u>	updates my knowledge and skills in accordance with the latest trends		
	And be part of team that dynamically works towards growth of		
	Organization and to gain satisfaction thereof.		

Professional Qualification:		Post Graduate	
Course :		Master of Physiotherapy (MPT) in Advanced Cardio – Pulmonary Diseases.	
Institution :		Vivekanandha College of Physiotherapy, Tiruchengode.	
Duration of Course :		2 years	
University :		The Tamil Nadu Dr. M.G.R Medical university, Chennai.	
Dissertation :		Comparison of Cardiovascular Response for Men and Women to Isometric exercise.	
<u>Under Graduate</u>			
Course :		Bachelor of Physiotherapy	
Institution :		P.P.G. College of Physiotherapy, Coimbatore.	
Duration of Course :		4 ¹ / ₂ years	
Year of passing:		2003 August	
University :		The Tamil Nadu Dr. M.G.R Medical University, Chennai.	
Dissertation :		Effectiveness of Short Wave Diathermy in relieving pain In Osteoarthritis Knee.	

Professional Strengths

- Able to meet the needs of individuals with disabilities through health promotion and effective rehabilitation.
- Planning an approach to help patients reach a level of maximum functioning at each phase of development.
- Dedicated myself to provide quality care.
- Assist with pre-clinical classroom and other instruction assignments.
- Managing the instructors, educational activities of the department, and all classes both day and evening.
- Scheduling/Coordination of student clinical and lab hours and scheduling of clinical instructors at clinical sites

Responsibilities

- Monitor student progress, conduct student orientations and advise students throughout the program.
- Assist with on-going review and development of curriculum in the department and make suggestions
- Document visits to all clinical sites on a regularly scheduled basis.
- Able to initiate, administer, assess, and document clinical education programs.
- Able to work independently and coordinate work with colleagues and peers.

Professional Membership

Life Member of the Indian Association of Physiotherapists (Member of World Confederation for Physical Therapy) No.17716 L.

Professional Pursuits:

- Participated in Workshop on Physical therapy management for Spasticity in Neurological disorders, Majmaah University, Al-Majmaah.
- Participated in Nanotechnology, Nano sensors, Biophysics and its applications in Biomedicine, Majmaah, University, Al-Majmaah.

- Participated in workshop on "Evaluating the quality of Exams" Majmaah University, Al-Majmaah.
- Participated in Workshop "Physical Therapy for Cerebral Palsy" Majmaah University, Al-Majmaah.
- Participated in Workshop "Physical Therapy for Spinal Cord Injury" Majmaah University, Al-Majmaah.
- > Participated in the Workshop on "PNF, NDT & MRP Approach, INDIA, Rajasthan, 2008
- Participated in the symposium on "Disaster management, fitness and Sports medicine, INDIA, Rajasthan 2008
- Participated in the symposium on "Manipulative therapy of the spine The Manipulative Approach" at KMCH College of physiotherapy, Coimbatore.
- Participated in symposium on "Physiotherapy in Cardio Respiratory diseases" organized by K.G. Hospital and K.G. College of physiotherapy, Coimbatore.
- Participated in symposium on "Orthopedic Surgery for physiotherapists" and "Workshop on Total knee replacement" conducted by Richmond Hospital, Coimbatore.
- Participated in "Continuing Medical Education program" on "Rehabilitation for Neurogenic bladder dysfunction" at Nandha College of physiotherapy, Erode.
- Participated in workshop on "Electrophysiology & Electro diagnosis" at Vinayaka Mission's College of physiotherapy, Salem.
- Undergone one week period of in service training in "Essentials of physiotherapy in Leprosy" – SLRTC Hospital, Karigiri, Tamilnadu.
- Undergone physiotherapy posting in Department of physiotherapy at the "Spine Care Unit of the SAHAI TRUST" in J.M. Hospital, Coimbatore.
- Participated in a symposium on "Knee injury Rehabilitation" at K. G. College of Physiotherapy, Coimbatore.

TotalI have 11 years 8 months of Experience in the field of Physical TherapyExperience

Working Experience

- I Worked as Assistant Professor and Consultant Physiotherapist in A.W.H Special College, Kallai, Calicut, Kerala from June 2006 to March 2008.
- I Worked as Assistant Professor and Consultant Physiotherapist in College of Physiotherapy, Rajasthan Vidhyapeeth University, Rajasthan, From April 2008 to September 2008.
- I worked as Assistant Professor and Consultant Physiotherapist in P.P.G. College of Physiotherapy, Coimbatore, Tamilnadu, from October 2008 to 18th January 2010.
- At present, I' m working as Lecturer in Department of Physical Therapy, College of Applied Medical Sciences, Majmaah university, KSA since January 2010.

Workshop Presentation

Presented a paper on "Cardio Vascular fitness in Sports" in the Conference - Recent Advancements in Physical Therapy held at Majmah University, Saudi Arabia.

Research activities – Paper published

- International Journal of Health and Rehabilitation Sciences, September 2015
 Volume 4, Issue 3 "Comparison of Cardiovascular Response between Men and Women to Isometric Exercise of Lower Limb"
- International Journal of Health and Rehabilitation Sciences, June 2015
 Volume 4, Issue 2 "Immunohistochemical Localization of Estrogen Receptors in the Hippocampus of the Wistar Albino Rats".
- International Journal of Health and Rehabilitation Sciences, May 2015 Volume 22, Issue 5 "Effects of back and respiratory muscle exercises on posture and respiratory function in elderly patients with osteoporosis"
- International Journal of Therapies and Rehabilitation Research, November 2014 Volume 3 "Strengthening exercises of respiratory muscles improve respiratory functions and posture in osteoporotic patients: an experimental study"
- Clinical Anatomy, December 2015, "Down syndrome—A narrative review with a focus on anatomical features"

List of committees in Majmaah University

- Head, Academic accreditation unit, Quality vice deanship, CAMS, Majmaah university.
- Head, Assessment and Evaluation unit, Quality vice deanship, CAMS, Majmaah university.
- Member, Clinical training committee, Department of Physical therapy, CAMS, Majmaah university.
- Member, Quality committee, Department of Physical therapy, CAMS, Majmaah university.