



MGM INSTITUTE OF PHYSIOTHERAPY

MGM Campus, N-6, CIDCO, Aurangabad - 431003 (Maharashtra - India)
 Ph No. : 0240 - 6482000 (Ext. 2914, 15), Email : mgmiph@themgmgroup.com
 Website : www.mgmiop.edu.in
 (Affiliated to Maharashtra University of Health Sciences, Nashik
 Recognized by Maharashtra State OTPT Council, Mumbai)

LIST OF RESEARCH PROJECTS ONGOING FOR POST – GRADUATES AND UNDER – GRADUATES FOR THE ACADEMIC YEAR AUGUST 2023-Feb 2024

PG – Ongoing

Sr.no	Title	Investigators
1.	Evaluation of shoulder girdle muscles flexibility and myofascial trigger points in patients with frozen stage of Adhesive Capsulitis.	Gauri Khandate Dr Surendra Wani
2.	Comprehensive evaluation of functional outcomes in patients with adhesive capsulitis using International Classification of Functioning, Disability and Health model : a cross-sectional study.	Vaishnavi Lakhotiya Dr Surendra Wani
3.	"Performance-based and electrophysiological functions of upper limb in people with Type 2 Diabetes Mellitus – A cross-sectional study."	Prachi Mutha Dr Surendra Wani
4.	Effect of Blood Flow Restriction and Retrowalking on Functional Ability in Individuals with Anterior Cruciate Ligament Reconstruction- A Pilot Study	Chinmayee Shah Dr. Sanket Mungikar
5.	Effectiveness of High-Load Strength Training on Pain, Self-Reported Function and Kinesiophobia in Patients With Plantar Fasciitis - A Pilot-Randomized Controlled Trial	Esha Kendre Dr. Sanket Mungikar
6.	Effectiveness Of Electrical Stimulation With And Without Pelvic Floor Muscle Training In Improving Quality Of Life And Erectile Dysfunction Among Sedentary Middle-Aged Population- A Pilot Randomized Controlled Trial	Anuj Unhale Dr. Sanket Mungikar
7.	Evaluation of Patients' Perceptions towards the Illness of their Chronic Low Back Pain in Hindi Speaking Population: A Cross-sectional Survey.	Akanksha Khatod Dr Kapil Garg
8.	Immediate effect of Diaphragmatic Myofascial release on pain, thoracic mobility and lumbar joint proprioception in patients with chronic non - specific low back pain : A Randomised Controlled Trial	Janhavi Mahure Dr Kapil Garg
9.	Effect of neural tissue mobilization on pain, disability, balance and fear avoidance in patients with lumbar radiculopathy- A Randomized controlled trial	Neha Baheti Dr Kapil Garg



MGM INSTITUTE OF PHYSIOTHERAPY

MGM Campus, N-6, CIDCO, Aurangabad - 431003 (Maharashtra - India)
 Ph No. : 0240 - 6482000 (Ext. 2914, 15), Email : mgmiph@themgmgroup.com
 Website : www.mgmiop.edu.in
 (Affiliated to Maharashtra University of Health Sciences, Nashik
 Recognized by Maharashtra State OTPT Council, Mumbai)

10.	Effect of unsupervised pelvic floor muscle training on urodynamic profile among individuals with neurogenic bladder following spinal cord injury: A Pilot Randomized Controlled Trial	Shivani Wattamwar Dr Ashwini Kale
11.	Adherence to home based aerobic exercise program for children with neurodevelopmental disabilities-a preliminary study	Utkarsha Zare Dr Mansoor Rehman
12.	Effect of two week virtual-reality mediated motor imagery on motor function in patients with subacute stroke: A Feasibility Study	Shrushti Shah Dr. Gaurav Mhaske
13.	Effect of Early and Progressive rehabilitation protocol on Fatigue, Functional outcomes and Kinesiophobia in patients with Non invasive Mechanical Ventilator - A Randomized controlled trial	Apurva Vaidya Dr. Vaibhav Kapre
14.	Effect of Buerger's-Allen exercise on lower extremity perfusion among diabetes mellitus patient undergone Coronary Artery Bypass Grafting with saphenous vein harvesting : A randomized controlled trail.	Neha Thakare Dr. Manish Shukla
15.	Effect of Soft Tissue Manual Therapy on Pulmonary Function, Respiratory Muscle Strength and Functional Capacity in patients with Chronic Kidney Disease Undergoing Hemodialysis - A Randomized Controlled Trial.	Neeraj Vishwakarma Dr. Manish Shukla
16	Efficacy of inspiratory muscle training on sleep quality and inspiratory muscle strength in patients with chronic kidney disease undergoing maintenance dialysis:A Randomized controlled Trial	Shravani Bapat Dr. Santosh Dobhal
17	effect of myofunctional therapy on mouth opening, quality of life and sleep quality in post operative oral cancer patients - A randomized controlled trial	Sumeet Keode Dr. Santosh Dobhal
18	Effectiveness of Home Based Unsupervised Structured Scapular Stabilization Exercise for Prevention of Scapular Dyskinesia among Breast Cancer Surgery patients- A Quasi experimental pilot study.	Aishwarya Vishnupurikar Dr. Doss Prakash
19	"Effectiveness of Modified Multicomponent Physical Exercise Program on Fear of Fall and Health related Quality of Life in Community Dwelling Older Adults with Cardio Metabolic	Nidhi Kalani Dr. Doss Prakash



MAHATMA GANDHI MISSION

MGM INSTITUTE OF PHYSIOTHERAPY

MGM Campus, N-6, CIDCO, Aurangabad - 431003 (Maharashtra - India)
 Ph No. : 0240 - 6482000 (Ext. 2914, 15), Email : mgmiph@themgmgroup.com
 Website : www.mgmiop.edu.in

(Affiliated to Maharashtra University of Health Sciences, Nashik
 Recognized by Maharashtra State OTPT Council, Mumbai)

	Multimorbid Health Conditions - A Quasi-Experimental Pilot Study."	
20	Effect of Cardiorespiratory Fitness Training on Pulmonary Function Among Older Adults with Restrictive Spirometry Pattern : A Pilot Quasi Experimental Design	Chandralekha Patke Dr. Srilatha Girish
21	Comparison of lower limb muscle activity between lumbopelvic hip complex and lower leg dysfunction during overhead squat in badminton players-A cross sectional study	Siddhi Dalvi Dr. Sarath Babu
22	Comparison between Motor Learning Strategies and Hip, Knee Muscle strengthening on cutting movement in kabaddi players: Implications for preventing ACL injury - A Pilot Randomized Controlled trial	Mayur Phale Dr. Sarath Babu
23	Effectiveness of hip and core muscle training Vs gait retraining on running performance and VO2 max in long distance overstriding runners- A Randomized Controlled Trial	Keshav Singh Dr. Sarath Babu