

Rajarajeswari College of Physiotherapy, Bangalore-74.

Details of ongoing research by Master of Physiotherapy students – AY 2022-23

S.no	Title of the study	Name of the researcher	Guide	Co-Guide
1	Effect of multidimensional approach and oblique sling exercises on pain and activity limitation in patients with non-specific low back pain	MS. JAHNAVI K	Dr.P.Balasubramanian	Dr. P.Vijayakumar
2	Effect of laser versus ultrasound along with high load strength training on pain and functional ability in patients with chronic plantar fasciitis: a comparative study	Ms. Patan Numira Khanam	Dr. M. Kasturamma	Dr. Tulika
3	Effect of specific task training versus resistance training on functional activity in patients with knee osteoarthritis: a comparative study	Mr. Jowhar Russel	Dr. M. Kasturamma	Dr.P.Balasubramanian
4	Effect of scapular stabilization versus modified cervical exercise along with postural modification on range of motion and functional disability on young adults with forward head posture: a comparative study	Mr. Ablin Sojan	Dr. M. Kasturamma	Dr.P.Balasubramanian
5	Effect of motor control exercises versus mcgill's stabilization exercises along with ift on pain and disability in patients with chronic low back pain: a comparative study	Ms. Rekha S	Dr. M. Kasturamma	Dr.Pavani.G
6	Effect of mikhled knee exercise protocol versus retro walking on pain and disability among patients with knee osteoarthritis: a comparative study	Ms. Chaitra K	Dr.P.Balasubramanian	Dr.P.Vijayakumar
7	Effect of spencer muscle energy technique versus kaltenborn mobilization on range of motion and disability among patients with frozen shoulder : a comparative study	Ms. Sahana J	Dr.P.Balasubramanian	Dr. M. Kasturamma
8	Effect of instrument assisted soft tissue manipulation versus post isometric relaxation along with laser therapy on pain and disability on unilateral upper trapezius trigger points: a comparative study	Ms. Sunitha K Selcia Bai	Dr.P.Balasubramanian	Dr. M. Kasturamma
9	Effect of balance training program versus progressive resisted exercise for balance and quality of life among diabetic periperal neuropathy: a comparative study	Ms. Lokeshwari. M	Dr. Jibi Deepak	Dr. Tulika
10	Effect of dynamic neuromuscular stabilization exercises versus core stability exercises for balance and mobility in patients with multiple sclerosis: a comparative study	Ms. Douzi Shaista Khanam	Dr. Jibi Deepak	Dr. P. Vijayakumar

11	Effect of neurodynamic versus proprioceptive neuromuscular facilitation technique in reducing pain and improving functional performance in carpal tunnel syndrome patients: a comparative study	Ms. Roshna Regi	Dr. Jibi Deepak	Dr. G. Pavani
12	Effectiveness of bosuball exercises on balance and functional performance in patients with guillain- barre syndrome.	Ms. Reshma Neha Jacob	Dr. Jibi Deepak	Dr. Tulika
13	Effect of square stepping exercise versus swiss ball exercise on balance and functional performance in elderly population: a comparative study	Ms. Nigam Pooja Rajesh	Dr. Tulika	Dr. P. Vijayakumar
14	Effect of motor imagery versus meaningful task specific training on upper extremity functions and quality of life in patients with stroke: a comparative study	Ms. Rajeshwari M	Dr. Tulika	Dr. M. Kasturamma
15	Effect of desensitisation technique versus nerve flossing technique on paresthesia and functional limitations among lumbar radiculopathy patients – a comparative study	Ms. Meghana	Dr. Tulika	Dr. Jibi Deepak
16	A comparative study on multimodal balance enhancing exercises versus task specific balance training on balance and risk of fall in patients with parkinson's disease	Ms. Dhanush Shabari	Dr. Tulika	Dr. Jibi Deepak
17	Effect of inspiratory muscle training on exercise tolerance and quality of life in post covid-19 copd patients	Ms. Hafiza Ibadasuk Syiem	Dr. G. Pavani	Dr. Tulika
18	Effect of upper extremity plyometric training versus agility ladder training on reaction time and hand-eye coordination among male collegiates	Mr. Yuvanesh Raj B	Dr. P. Vijayakumar	Dr.P.Balasubramanian
19	Effects of lower limb dynamic balance training versus lower limb plyometric training on balance and agility among female collegiates : a comparative study	Ms. Bhumika Ramesh	Dr. P. Vijayakumar	Dr.P.Balasubramanian