

S.No.	Title	Author/ Speaker	Session/ Location
C 1	Comparison of different frequencies of exercise therapy program in the inpatient phase of patients who have undergone coronary artery bypass graft	N.Pruthwi Krishna.	LT1 11:30AM – 12:30 PM
C 2	Efficacy of circuit training in improving the quality of life in patients with moderate COPD - a community based approach	Aji.K	LT1 11:30AM – 12:30 PM
C 3	Effectiveness of walking types on cardiovascular function in sedentary workers – a randomized controlled trial	Dr.Snehal N. Waghavkar Dr. Deepak Anap	LT1 11:30AM – 12:30 PM
C 4	Effect of intercostal stretch and breathing control exercise on lung function among healthy young females	Deepshikha Trivedi, Arijit Kumar Das, Tushar.J.Palekar	LT1 11:30AM – 12:30 PM
C 5	Effect of sudarshankriya on peak expiratory flow rate (PEFR) values	Harshika Bhanushali	LT1 12:30PM – 13:30PM
C 6	To compare the immediate effects of diaphragmatic breathing exercise and anulom-vilom pranayam on pulmonary functions in normal healthy adults	Ketaki Karandikar, Arijit Kumar Das, Tushar.J.Palekar	LT1 12:30PM – 13:30PM
C 7	Impact of body mass index (BMI) on lung function following coronary artery bypass graft (CABG).	Namratha C Prabhu, Ajith S	LT1 12:30PM – 13:30PM
C 8	The effect of graded early mobilization versus routine physiotherapy on the length of intensive care unit stay on mechanically ventilated patients- a randomized controlled study	Dr.Priakshi Bezbaruah	LT1 12:30PM – 13:30PM
C 9	A randomized crossover trial of acapella versus autogenic drainage in bronchiectasis patients	Shambhovi Mitra, Saurabh Semwal	
M 1	Quantitative and qualitative analysis of randomized controlled trials in physiotherapy from India.	K. Hariohm, V. Prakash, Saravan Kumar J	LT2 11:30AM – 13:00 PM
M 2	Awareness and health promotion of osteoporosis in udupi district	Pallavi Wakode (Mpt). Girish N Mpt, Parul Raj Agrawal Mpt	LT2 11:30AM – 13:00 PM

M 3	Comparison of pilates exercise with stability ball exercises in finding improvement in core stability muscle activation in normal subjects	Bhardwaj Hemani, Arora R Maneesh, Bhardwaj Pooja	LT2 11:30AM – 13:00 PM
M 4	Comparative effects of low level laser therapy and therapeutic ultrasound in the management of venous leg ulcer	Subhashchandra Rai, K. R. Bhagavan,	LT2 11:30AM – 13:00 PM
M 5	Effect of otago exercises to improve balance in elderly subjects	Priyadarsinee Smruti Prava	LT2 11:30AM – 13:00 PM
M 6	Effectiveness of pilates exercises in modified radical mastectomy – a randomized controlled trial	Vrushali S. Jadhav Dr. Shyam D. Ganvir	LT2 11:30AM – 13:00 PM
M 7	Attitudes towards disabled children: a qualitative study in rural region of Maharashtra.	Dr.Mahendra L.Shende	LT2 11:30AM – 13:00 PM
M 8	Impact of body mass index (BMI) and pulmonary function test values in young adults with three different body positions.	Ajith S, Ivor Peter D'sa	LT2 11:30AM – 13:00 PM
M 9	Complete decongestive physiotherapy (CDPT) helps in management of post mastectomy lymphedema	Dharam Pandey, Ashima Naval, Vaishali Bhardwaj, Navdeep Kaur	LT2 11:30AM – 13:00 PM
M 10	Comparison of pinch grip strength among normal and individuals using more of pinch grip	Suramya Sharma, V. P. R. Sivakumar	LT2 13:00PM – 14:00PM
M 11	Comparison of pilates intervention and feldenkrais technique on functional balance and quality of life in ambulatory geriatric population: a randomized controlled study	<u>Parth Trivedi</u>	LT2 13:00PM – 14:00PM
M 12	Effectiveness of pilates exercises in modified radical mastectomy – a randomized controlled trial”.	Dr. Vrushali S. Jadhav	LT2 13:00PM – 14:00PM
M 13	Effectiveness of udgeetha pranayama in elderly people to improve the quality of life - a randomized control trial	Dhanesh Kumar K U, Ashar Juhi P	LT2 13:00PM – 14:00PM
M 14	Effect of lumbopelvic positional fault corrections on lumbar spine range of motions	Priyanka Gill, Rimple Dhawan,Dr.Maneesh Arora,Dr.Amit Dhawan	LT2 13:00PM – 14:00PM
M 15	Effectiveness of dance therapy on primary dysmenorrhoea in young	Mamta Rawat; Taru Saxena; Reena Kumari; Sonia Khurana	LT2 13:00PM –

	females		14:00PM
M 16	Effectiveness of selected physiotherapy treatment vs yogic asanas on mechanical low back pain – single blind randomized control trial	Dr. Manjumala Roy	LT2 13:00PM – 14:00PM
M 17	Correlation of health related anthropometric measures with physical and motor fitness	A.Grover, R.Kumari And A.Dhawan	LT2 14:00PM – 15:30 PM
M 18	Survey on physical fitness for school going children in Ghaziabad district.	Nazreen Abbasi	LT2 14:00PM – 15:30 PM
M 19	The effect of stretch duration on hamstrings flexibility among people aged 60 years or more	<u>Kulandaivelan, S.</u> , Sangwan, Manisha	LT2 14:00PM – 15:30 PM
M 20	Fall risk and physical fitness in healthy older population	Pooja Pai, Dhanesh Kumar K U	LT2 14:00PM – 15:30 PM
M 21	Proprioceptive neuromuscular facilitation An analytical study	Mr. Phani.Dheeraj M.V.H, Mrs. Priya.Somasundari.S	LT2 14:00PM – 15:30 PM
M 22	Effects of pilates on flexibility, abdominal muscle strength & endurance	Tanvi Manek	LT2 14:00PM – 15:30 PM
M 23	The effects of resistive bands versus free-weights for biceps strengthening in normal women	Nirja Thakkar	LT2 14:00PM – 15:30 PM
M24	The relative efficiency of core muscles strengthening between normal individuals and subjects with anterior tilted pelvis	Jaswinder Kour , Vani Trivedi , Chhaya Mehta , Dr. Reena Kumari , Dr Amit Dhawan	
M 25	The relative efficacy of re-weighing of somatosensory input from ankle complex and neck with their effect on lumbar proprioception and balance for controlling posture during quiet standing following trunk extensor muscles fatigue	Shubham Mittal; Aastha Rawat; Reena Kumari; Amit Dhawan	
M 26	Effect of eye exercises in dry eyes in computer vision syndrome in computer users	Khushboo, Priya Shiv, AroraManeesh	
M 27	Effect of One-Time Dynamic Soft Tissue Mobilisation on Hamstring Flexibility Sustenance between Healthy Males and Females	Thadsayini Kulendran, D.Rajesh	
N 1	Importance of the detailed nerve	Pankaj Gupta, Dr. S.	LT1

	function assessment by physical therapists in national leprosy eradication programme: a case report	Abraham, Sathish Paul	13:00PM – 14:00PM
N 2	Systematic review of robot assisted therapy in terms of hemiparetic upper limb recovery in case of stroke patients	Tania Koul, Harshwardhan Sahu, Dr. Reena Kumari	LT1 13:00PM – 14:00PM
N 3	Effectiveness of EMG biofeedback on improving hand function in hemiplegic stroke patients	Maheshwari S. Harishchandre	LT1 13:00PM – 14:00PM
N 4	Coma stimulation	<u>Vaibhav Agarwal</u>	LT1 13:00PM – 14:00PM
N 5	Effect of very early mobilization on functional status in patients with acute stroke: a randomized controlled trial	Darsana.N, Purusotham Chippala	LT1 13:00PM – 14:00PM
N 6	Hand rehabilitation in post stroke patient through motor relearning programme and mirror therapy – a case study	Nancykesarwani , Dr. Reena Kumara , Dr. Shiv Priya	LT1 14:00PM – 15:10 PM
N 7	<u>M</u> irror therapy in <u>u</u> nilateral neglect after <u>s</u> troke (MUST trial)	Deepika Sharma, Jeyaraj D Pandian, Rajni Arora, Paramdeep Kaur , Dheeraj K Vishwambaran	LT1 14:00PM – 15:10 PM
N 8	Effectiveness of icing in reducing spasticity, improving ankle range of motion and gait velocity in post stroke subjects	Dr. Shrikant Darade	LT1 14:00PM – 15:10 PM
N 9	Management of global developmental delay using conservative treatment along with NDT and Roods approach: a case study	Lata Kenwat, Shweta, Dr Reena Kumari	LT1 14:00PM – 15:10 PM
N 10	Task specific deep knee flexion exercise on improving activities involving deep knee flexion in persons with stroke	J. Dharani Daran, K. Hariohm, V. Prakash, R. Joshua Samual	LT1 14:00PM – 15:10 PM
N 11	Impact of body structure, body function and contextual factors on activity and participation in patients with paraplegia	Yuganta Mhatre	LT1 14:00PM – 15:10 PM
O 1	A comparison of two manual therapy techniques in the management of	Ronald Prabhakar	LT3 11:00AM –

	cervical radiculopathy: a comparative, experimental, randomized controlled trial.		12:30PM
O 2	Use of audio-visual aid in teaching post-operative exercises after the tendon transfer surgeries in hand	Pankaj Gupta, Sathish Paul, Dr. S. Abraham, Latika Rewaria	LT3 11:00AM – 12:30PM
O 3	Effect of resistance tube exercises of kicking accuracy, vertical jump and 40- yard technical test in competitive football players- an experimental study	Alekhya Tirumala, Basavaraj Motimath	LT3 11:00AM – 12:30PM
O 4	Changes in pain threshold by algometer and abdominal muscle activity by electromyograph with spinal manipulation and laser in chronic low back pain subjects.	Dr. Gopal Nambi.S,	LT3 11:00AM – 12:30PM
O 5	A comparative study between the effectiveness of core stabilization exercises versus mckenzie exercises in mechanical low back pain	Dr. Abhijit Dutta	LT3 11:00AM – 12:30PM
O6	Comparison of integrated neuromuscular inhibition technique (init) v/s tens and stretching for upper trapezius trigger points: a Randomized clinical trial	Venus Pagare, Charu Eapen, Rakshith C Kedambadi, Zulfeequer C.P	LT3 11:00AM – 12:30PM
O 7	Exercise therapy and electrotherapy for OA knee – a review of systematic reviews	Mercy Joy. D, K.G. Jeyanthi	LT3 11:00AM – 12:30PM
O 8	Efficacy of kinesio taping as an adjunct to maitland mobilization in subjects with primary adhesive capsulitis- a randomized clinical trial	Rakhi Ratnam Dr. Vijay Kage	LT3 11:00AM – 12:30PM
O 9	Mulligan mobilization versus muscle energy technique in subjects with adhesive capsulitis: a comparative study	Meena Makhija, Ankita	LT3 11:00AM – 12:30PM
O 10	Anemia and incidence of mechanical low back pain: a cross-sectional study	Amratha Shetty, Nikhil N.P	LT3 12:30PM – 14:00PM
O 11	The prevalence of diabetes mellitus and adhesive capsulitis of the shoulder	Athira Balakrishnan, Nikhil N P	LT3 12:30PM – 14:00PM
O 12	Can kinesio taping will alter	Dr. Krishna Shine	LT3

	quadriceps strength and functional performance in normal individuals?		12:30PM – 14:00PM
O 13	Comparison of static and dynamic balance in different sports athletes	Chetna Aher	LT3 12:30PM – 14:00PM
O 14	Different stretching methods of the quadriceps muscles on agility performance in female cricket players of age 13-15 years	Kiran Janbandhu Bushra Siddique Radhika Verma	LT3 12:30PM – 14:00PM
O 15	Effect of electro-accupunture by use of microcurrents in the treatment of chronic low backache	Sarika Shahi , Mohammad Zeeshan ,Dr Manish Arora, Dr Amit Dhawan	LT3 12:30PM – 14:00PM
O 16	A study on arm-anthropometric variables and handgrip strength in inter-university tennis players	Janhvi Vayada And Shyamal Koley	LT3 12:30PM – 14:00PM
O 17	Kinanthropometric research and its applications: a new scientific approach	Dr. Shyamal Koley	LT3 12:30PM – 14:00PM
O 18	A study on body composition components and handgrip strength in inter-university cricketers	Rishma Nagpal And Shyamal Koley	LT3 12:30PM – 14:00PM
O 19	Effect of ultrasound therapy with end range mobilization over deep friction massage with capsular stretching on pain in frozen shoulder-a comparative study	Dr Ektachoudhary,Krupali Gandhi	LT 3 14:00PM – 15:30PM
O 20	Does the q angle influence on pain intensity in patients with anterior knee pain?	J.Ayyappan. T.N. Suresh. P.Ponmathi	LT 3 14:00PM – 15:30PM
O 21	Physiotherapy approach for management of patellofemoral pain syndrome (PFPS)	Dharam Pandey, Preeti Manik, Ashwani Maichand	LT 3 14:00PM – 15:30PM
O 22	Efficacy of eccentric and isometric quadriceps strengthening in patella femoral pain syndrome	Ramya. V. Rao, Kavitha Shetty	LT 3 14:00PM – 15:30PM
O 23	Efficacy of mechanism-based classification in evaluation and physical therapy management of people with musculoskeletal pain- a randomized clinical trial	<u>Senthil P Kumar</u> , Anup Kumar	LT 3 14:00PM – 15:30PM

O 24	Limited range of ankle dorsiflexion predispose the athletes to injury: a cross-sectional study	Ugen Dorjee Bhutia, Nikhil N.P	LT 3 14:00PM – 15:30PM
O 25	Comparison of integrated neuromuscular inhibition technique (init) v/s tens and stretching for upper trapezius trigger points: a randomized clinical trial	Venus Pagare, Charu Eapen , Rakshith C Kedambadi , Zulfeequer C.P	LT 3 14:00PM – 15:30PM
O 26	Prevalence of balance impairment among football players in mangalore- a cross-sectional study	Vaishali Sisodia, Karthikeyan Guru, Rathish	LT 3 14:00PM – 15:30PM
O 27	Frontal plane postural assessment of collegiate basketball players: a comparison study	Deepika Singla, Zubia Veqar	LT 3 14:00PM – 15:30PM
O 28	Swimmer Shoulder In Athletes: Comparison Between Efficacy of Aquatic v/s Dry-Land Concentric-Eccentric Exercises	Dr. Shyamal Koley Ms Prachi Shah	
O 29	The efficacy of muscle energy technique in myofascial neck pain- a prospective case-series	Harshita Yadav, Senthil P.Kumar, Manu Goyal	
O 30	Effect of Kinesiology taping in management of Osgood Schlatter Disease in adolescent athletes	Chaturvedi M., Farha, Kushwaha A., Ahmad A., Maneesh Arora	
O 31	A study to compare the effect of MET with cryotherapy versus pnf stretching with cryotherapy on hamstring strain in athletes	Pavan Vivek Raj	
O 32	Chronic tendinopathy	Umesh jadhav	
P 1	Low cost splinting material used for the fabrication of the splints in hand therapy practice.	Pankaj Gupta, Dr. S. Abraham, Sathish Paul, Latika Rewaria	Ist floor
P 2	Effects of Oropharyngeal Exercises on Patients with Obstructive Sleep Apnea Syndrome	Modha Namrata R	Ist floor
P 3	Physical Therapy in Palliative Care	Nikita Morwal	Ist floor
P 4	Descriptive analysis of strength of hip abductors in subjects with knee	Keni vora, Urmi Bhatt	Ist floor

	osteoarthritis (OA) and its relationship to pain, duration of symptoms and length of iliotibial (IT) bend		
P 5	Prevalence of Back Pain in School Going Children	Deepshikha Trivedi, Rachana Sharma, Manisha Rathi, Tushar.J.Palekar	Ist floor
P 6	Prevalence of trapezitis in school teachers	Ketaki Karandikar, Heenal Gala, Prathibha Manhas, Tushar J. Palekar	Ist floor
P 7	Visual And Proprioceptive Effect of Diaphragmatic Breathing Exercise On Inspiratory Capacity	Aji.K	Ist floor
P 8	A study to determine effectiveness of the core muscles stabilization exercise in cervicogenic headache	Sonali L. Solanki	Ist floor
P 9	To determine the effectiveness of the feldenkrais technique for improving the balance in older adults	Hetal M. Solanki	Ist floor
P 10	Comparison of positional release therapy versus MacDONALD taping in patients with planter fasciitis	Niyati N. Patel	Ist floor
P 11	Effect of strain counter strain mechanism on complex regional pain syndrome-1 following anterior cruciate ligament injury	Shailja R. Pandya	Ist floor
P 12	Effect of ultrasound therapy with end range mobilization over deep friction massage with capsular stretching of pain in frozen shoulder: A comparative study	Krupali B. Gandhi	Ist floor
P 13	Upper crossed syndrome: A case report	Gopal B. Dusad	Ist floor
P 14	Extent of involvement of muscle component in cervicogenic headache	Ruha K. Israni	Ist floor
P 15	Descriptive analysis of strength of hip abductors in subjects with knee osteoarthritis (OA) and its relationship to pain, duration of symptoms and length of iliotibial (IT) bend	Keni K. Vora	Ist floor
P 16	A study to determine the effect of neural mobilization and cervical traction in patients with cervical radiculopathy	Vittal B. Chandrabharu	Ist floor

P 17	A study to compare the effect of Conventional Chest Physiotherapy in addition to Muscle Energy Technique on Chronic Obstructive Pulmonary Disease patients	Madhavi N. Vamja	Ist floor
P 18	Effect of oropharyngeal exercise on patients with obstructive sleep apnea syndrome	Namrata Modha	Ist floor
P 19	Global postural reeducation verses graded activity in individual with persistent non-specific low back pain: randomized control study	Nagvadia Ankita v.	Ist floor
P 20	Effect of Conventionally Made Foam Roller Exercises on Trapezius And Upper Back Pain	Sarangaa Vijay Amin, Gayathri Hariram, Tushar.J.Palekar	Ist floor
P 21	To Study The Effectiveness Of Assisted Cough Techniques On Peak Cough Expiratory Flow In Persons With Spinal Cord Injury	Swati Jadhav, Manisha Mistry	Ist floor
P 22	Prevalence of respiratory complaint in roadside hawkers	Teena Rao, Tanvi Manek	Ist floor
P 23	Co-relation of Low Back Ache In Patients with Osteoarthritis of Knee	Tushar Bapat, Samip Shah	Ist floor
P 24	Pain Assessment In Players Involved In Overhead Sports	Yuganta Mhatre, Pritha Chakraborti	Ist floor
P 25	To evaluate the effect of Oral-Motor therapy in children with cerebral palsy	Shravan kumar manjhi, T. Sureshkumar	Ist floor
P 26	Effect of Therapeutic Non- Thermal Ultrasound on Post –Partum Symptomatic Breast Engorgement	<u>Priyanka Giri</u> , Amit V Nagrale	Ist floor
P 27	Prevalence of Obstructive Sleep Apnea Syndrome (OSAS) in patients with Spinal Cord Injury	Shradha Sharma	
P 28	Mime therapy in bell's palsy	Astha Jain, Ershad Ansari, Unis Nadar	
P 29	Systemic review on effectiveness of whole body vibration in neurodegenerative diseases	Unis Nadar, Astha Jain, Ershad Ansari	