

2020-2021

Sr. No.	Title	Author	Publication Year
1.	A comparative study of instrument assisted soft tissue mobilization with conventional physiotherapy treatment in patients with flexible flatfoot on ankle range of motion and foot posture index	Darshana kendre, Dr Tejas Borkar	2020
2.	A comparative study of low intensity aerobic blood flow restriction training and conventional aerobic training on VO ₂ max and thigh muscle girth in healthy 18-25 year old individuals	Aditya Daryani, Dr tejas Borkar	2020
3.	A Comparative study of retro walking and active stretching on hamstring flexibility of age group 18 to 24 years	Apurwa Kashtikar,Vishnu Vardhan	2020
4.	A comparative study on Mckenzie exercises and Rocabado's technique on pain and range of motion in patients with temporomandibular joint disorders"	Manasi Borse,Dr.Pradeep Borkar	2020
5.	A study to evaluate the correlation between pinch grip and handwriting among school children in rural areas	Vaibhav Kadaskar, Tejas Borkar	2020
6.	A study to Evaluate the Effect of Shift Work on Sleep Quality, Fatigue Level and Quality of life among the Security Personnel in Rural area	Shweta Kamble and Dr. Deepali Hande	2020
7.	Analysis of motor-skill transfer from non-paretic limb to paretic limb and vice-versa in stroke.	Apurva Joshi,Dr.RM Singaravelan	2020
8.	Assessment of health related-physical fitness components among primary school going children in Tribal, Rural and Urban area	Siddhika Kadam and Dr. Deepali Hande	2020
9.	Assessment of Peak Expiratory Flow Rate in Young Healthy Females working in Clinical Laboratory in Air Conditioner.	Falguni Sharma, Dr. Sambhaji Gunjal	2020
10.	Comparison of Rockport one-mile walk test and McArdle step test for the prediction of VO ₂ max	Shivani Goswami, Neeraj Kumar	2020

2020-2021

11.	Corelation between Cognitive Performance and functional status in Tribal,Rural and Urban communities	Komal Adhav,Deepali Hande	2020
12.	Effeciency of New Visual Biofeed Back Device – Synchronized Breathing Trainer – For Training Breathing Control	Dony kotoky, Vishnu Vardhan	2020
13.	Effect of Active Release Technique and Static Stretching on hamstring tightness in normal healthy individuals	Shradha Nagmode,Dr.Pradeep Borkar	2020
14.	Effect of Aerobic training and Mindfulness Therapy on Smartphone addicted young individuals	Akshita Jain, Aashirwad Mahajan	2020
15.	Effect of aerobic training on cardiorespiratory fitness using chester treadmill walk test in physiotherapy students	Urvi Patel,Vishnu Vardhan	2020
16.	Effect of Attention specific activities on Attention and Functional Recovery in Acute Stroke Patients-	Najma Moammad Ali Shaikh,Dr.RM Singaravelan	2020
17.	Effect of Body Weight Supported Treadmill Training on Depression, Anxiety and Cardiovascular Health in Patients with Incomplete Spinal Cord Injury-	Prachi Mahesh Borawake,Dr.RM Singaravelan	2020
18.	Effect of Buteyko breathing technique on peak expiratory flow rate in Bronchial Asthma	Nikita Jagtap,Vishnu Vardhan	2020
19.	Effect of Chester’s Step Test on Physical Fitness Index in Students of Age Group 18-25 Years	Kadambari,Vishnu Vardhan	2020
20.	Effect of Contrast Bath Therapy on Superficial Peroneal Nerve Function in Diabetic Neuropathy Patients- Informal Experimental Study	Hosanna Pereira,Dr.RM Singaravelan	2020
21.	Effect of Foam Rolling versus Static Stretching on hamstring tightness in nurses	Hetavi Patel,Deepali Hande	2020
22.	Effect of Graded Plank Protocol on Core Stability in Sedentary Dentists.	Patil Shraddha, Mahajan Aashirwad	2020
23.	Effect of Neurobic exercises on cognitive function related to post-stroke	Dr. Ketaki Patani	2020
24.	Effect of PNF versus Cyclic stretching in Tendo-achilles tightness among college going girls in Nashik	Sai Vispute,Neerajkumar	2020

2020-2021

25.	Effect of Transcutaneous Electrical Nerve Stimulation on Pulmonary Functions in Patients with Intercostal Drainage Tube.	Sonali Kardile, Dr. Sambhaji Gunjal	2020
26.	Effect of Virtual Reality Therapy and Vestibular Training in Individuals with Acrophobia: A Comparative Study	Niyati Trivedi, Dr. Deepali Hande	2020
27.	Effectiveness of Basic body Awareness therapy non depression in parents of disabled children: a cross-sectional study	Diksha Aage, M Sangeetha	2020
28.	Effectiveness of Manually Assisted Cough Technique on Peak Cough Flow in Patients with Spinal Cord Injury.	Kinjal Parmar, Dr. Sambhaji Gunjal	2020
29.	Effectiveness of mindfulness based cognitive therapy verses conventional physiotherapy on kinesiophobia in patients with osteoarthritis of knee	Shruti Gujare, Dr. Pradeep Borkar	2020
30.	Effectiveness of neurobic exercises in improving cognition in young individuals	Barkha Shroff, Nupoor Kulkarni	2020
31.	Effectiveness of Proprioceptive neuromuscular facilitation on forward head posture among computer operators at tertiary care hospital	Anjali Chole Dr. Pradeep Borkar	2020
32.	Effects of Basic Body Awareness Therapy on patients suffering from Depression, Fatigue and Social isolation	Chetna Lingraj Kunti, Dr. RM Singaravelan	2020
33.	Effects of body-weight-supported treadmill training in persons with spinal cord injury – A scoping review	Wilhelmus Johannes Andreas Grooten, Prachi Mahesh Borawake, Joseph Conran	2020
34.	Effects of Clock Turn Strategy on improving Turning Ability, Dynamic Balance and Fear of Fall in stroke patients	Jerika Uttangi, Dr. RM Singaravelan	2020
35.	Effects Of Lingual Exercises, Swallowing Maneuvers Along With Conventional Therapy On Improving Swallowing Function And Quality Of Life In Stroke Patients With Dysphagia	Ashwini Padmakar Sonawane, Dr. RM Singaravelan	2020
36.	Effects of Mirror Therapy and Motor Imagery Technique On	Jinal Shah, Dr. RM Singaravelan	2020

2020-2021

	Lower Extremity Motor Function in Sub-Acute Stroke-		
37.	Immediate effect of integrated kinetic co-contraction on young healthy individuals with hamstring tightness	Vishal Kushwah,Nupoor Kulkarni	2020
38.	Intra rater reliability and validity of simplified stroke rehabilitation assessment of movement (s-stream) scale on voluntary movement of the limbs and basic mobility in patients with stroke – An observational study	Michael Selvaraj .A,Dr.RM Singaravelan	2020
39.	Measurement of Quality of Life in Post Menopausal Women in India- A Systematic Review	Suketi Rajhansa, Neeraj Kumar	2020
40.	Prevalence of work-related musculoskeletal disorders among IT professionals in India-a literature review	Ritika M. Singh, Pradeep Borkar	2020
41.	Prevalence study of spinal deformities in school going children of the age group of 6-10 years in a rural area	Ritcha Lahari,Dr.Pradeep Borkar	2020
42.	Reliability of Goniometer records application for measuring range of motion of knee joint in normal healthy individual	Payal, Pradeep Borkar	2020
43.	The Effect of Thoracic Manipulation Versus Mobilization on Chronic Mechanical Neck Pain among Dentists	Rashmin Kaur Pruthi, M. Sangeetha	2020
44.	Validity and Reliability of the Marathi Translation of the International Physical Activity Questionnaire (IPAQ) in rural Area in Maharashtra	Mugdha Bote,Aashirwad Mahajan	2020
45.	A Pilot Randomized Controlled Trial of Interval Training and Sleep Hygiene for Improving Sleep in Older Adults	Mahajan, A; Mahajan, S; Tilekar, S	2021
46.	A Survey on Impact of COVID-19 Pandemic on exercise practices of healthcare workers in Maharashtra	Vaishnavi Kaveeshwar, Tejas Borkar	2021
47.	Approaches to osteoarthritis - A qualitative study among patients in a rural setting in Central Western India	Swärdh E., Jethliya G., Khatri S., Kindblom K., Opava C.H.	2021
48.	Assessment of Cardiovascular Fitness amongst College Students	Rujuta Mhalse, Sambhaji B Gunjal	2021

2020-2021

	Involved in Sport Activities and Dance		
49.	Assessment of Peak Expiratory Flow Rate in Building Construction Workers in Maharashtra	Aditi Tanna, Sambhaji B Gunjal	2021
50.	Association of level of physical activity in physiotherapy undergraduates with Nomophobia	E Bichu, N Kumar	2021
51.	Changes in Usage of Various Study Materials in Physiotherapy from Last Two Decades.	TD Sonar, T Borkar	2021
52.	Correlations of Anthropometric Measurement and Handgrip Strength between Collegiate Cricket Fast and Spin Bowlers.	AR Shanbhag, N Kumar ^o	2021
53.	Disadvantages of excessive physical activities in students of PIMS-DU during COVID-19 Pandemic: A descriptive cross-sectional study	RS Gupta, SS Sant, JA Shaikh	2021
54.	Effect of high intensity interval training on cardio-respiratory fitness among hypertension stage 1 patient	Tanvi Ghuge and Vishnu Vardhan	2021
55.	Effects of 4 Weeks Home Based Single Leg Stance Exercise Programme in Senior Citizens Living in Rural and Urban Areas	Prachi Shardul , Deepali Hande	2021
56.	Effects of Pelvic Floor Muscle Training During Pregnancy and After Childbirth on Prevention & Treatment of Urinary Incontinence: A Scoping	P Kharde, V Vardhan	2021
57.	Effects of Task-Oriented Exercises on Improving the Balance, Minimizing the Risk of Fall in Patients with Diabetic Neuropathy- A Comparative Study.	Y Patil, RM Singaravelan...	2021
58.	Efficacy of Virtual Reality Induced Environmental and Habitual Navigation on Psychological, Cognitive Function that Impacts on Physical Recovery in Patients with ...	SP Kamble, RM Singaravelan...	2021
59.	Epidemiology of musculoskeletal injuries in basketball players: Systematic review	S Mendhe, P Borkar	2021
60.	Epidemiology of musculoskeletal injuries in Indian classical dancers: A systematic review	S Masal, P Borkar	2021

2020-2021

61.	EVALUATION OF COVID-19 PANDEMIC- RELATED DEPRESSION IN GERIATRIC PATIENTS AT PRH, LONI: A CROSS SECTIONAL STUDY	Sakshi Deshmukh,Dr. Shrikant Sant	2021
62.	Influence of martial art on self efficacy and attention time span in adults: Systematic review	R Agrawal, P Borkar	2021
63.	Level of Work Related Depression among Physiotherapists due to COVID-19: An Observational Study.	S Vispute, N Kumar	2021
64.	Outcome of Foam Rolling on Hamstring Flexibility–Scoping Review	M Pandey, N Kulkarni	2021
65.	PERCEPTION OF UNDERGRADUATE PHYSIOTHERAPY STUDENTS TOWARDS CLINICAL ATTRIBUTES & CLINICAL TEACHING	Omkr Samant , G.D. Vishnu Vardhan	2021
66.	Physiotherapy for Covid Patients: Scoping review	Neha Mane, Tejas Borkar	2021
67.	Physiotherapy in Bruxism: A Scoping Review	K Savla, V Vardhan, D Aage	2021
68.	Prevalence of Impostor Phenomenon in Physiotherapy Professionals: A Pan India Survey	VP Kansara, N Kumar, S Pabla	2021
69.	Sciatica: Treatment with a Blend of Maitland Mobilization, McKenzie Exercises along with NMES-A Case Study	M Shah, S Mathew	2021
70.	The perception of Physiotherapy students towards Focus Group Discussion as a teaching-learning method	Nupoor Kulkarni,K.N.Dandekar	2021
71.	Effectiveness of Progressive Balance Training and Information Brochure on Balance, Fear of Fall and Lower Extremity Function in Geriatric Population	Sathe S., Hande D.N., Kulkarni N., Khot A.	2021
72.			
73.			
74.			
75.			
76.			
77.			
78.			
79.			
80.			
81.			
82.			
83.			
84.			

2020-2021

85.			
86.			