



MGM INSTITUTE OF PHYSIOTHERAPY

MGM Campus, N-6, CIDCO, Chhatrapati Sambhajnagar - 431003 (Maharashtra - India)

Ph No. : 0240 - 6482000 (Ext. 2914, 15), Email : mgmiop@mgmiop.edu.in

Website : www.mgmiop.edu.in

(Affiliated to Maharashtra University of Health Sciences, Nashik)

Research Papers published by faculty members (2018-2022)

Sr.no	Publication Title	Name of the Author	Journal	Year	link
1	Mouth Breathing Pattern : Its Prevalence among 5 to 12 Year Old School Going Children	Dr. Surendra Wani	International Journal of Early Childhood Special Education	2022	https://www.int-jecse.net/article/MOUTH+BREATHING+PATTERN%253A+ITS+PREVALENCE+AMONG+5+TO+12+YEAR+OLD+SCHOOL+GOING+CHILDREN.3658/
2	Effectiveness of Tai Chi Exercise Program on Sleep, Quality of life and Physical Performance in Post menopausal working women	Dr. Doss Prakash, Dr. Ayushi Jain	Journal of Mid - life health	2022	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9583377/#:~:text=Tai%20Chi%20exercise%20has%20shown,QOL%20as%20an%20affirmative%20approach.
3	The Effect of Combination of Flutter and Breathing Exercise on Post Operative Pulmonary Complications in Off Pump CABG Patients: Randomized Control Trial	Dr. Manish Shukla	International Journal of Science and Research (IJSR)	2022	https://www.ijsr.net/archive/v11i8/SR22803150105.pdf

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4	Comparison between Myofascial release and Bent Leg Raise Technique with Plyometric Training on Hamstring Flexibility and Fitness Parameters in Beginner Runners: An Experimental Study	Dr. Santosh Dobhal	AIJR Books, Abstracts of Scientifica	2022	https://books.aijr.org/index.php/pres/s/catalog/book/130/chapter/1604
5	A Comparative Study between the Effectiveness of Aerobic Training Over Circuit Training in Overweight & Obese Females of Age Group 20-40 Years	Dr. Vaibhav Kapre	AIJR Books, Abstracts of Scientifica	2022	https://books.aijr.org/index.php/pres/s/catalog/book/130/chapter/1654
6	Hand function in healthy school going children aged 6-12 years in India	Dr. Goutami Katage	NeuroQuantology / Volume 20 /ISSUE 10 /AUG 22 /PAGE NO 5644-5649	2022	https://www.neuroquantology.com/media/article_pdfs/5644-5649.pdf
7	Effectiveness of Mirror Therapy in adjunct to Conventional Physiotherapy on Pain, Instability, Joint mobility and Proprioception in patients with Post Anterior Cruciate Ligament Reconstruction Surgery: A Randomized Controlled Trial	Dr. Surendra Wani	NeuroQuantology / Volume 20 / ISSUE 9 / September 2022/ Pg no.- 5945- 5960	2022	https://www.researchgate.net/publication/370373707_Effectiveness_Of_Mirror_Therapy_In_Adjunct_To_Conventional_Physiotherapy_On_Pain_Instability_Joint_Mobility_And_Proprioception_In_Patients_With_Post_Anterior_Cruciate_Ligament_Reconstruction_Surgery_A

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8	A Wearable Medicines Recognition System using Deep learning for people with visual impairment	Dr. Surendra wani	IJFANS/ Volume 11/ ISSUE 1/ December 2022	2022	https://www.researchgate.net/publication/366371669_A_Wearable_Medicines_Recognition_System_using_Deep_Learning_for_People_with_Visual_Impairment
9	Effect of online learning on Satisfaction level among Health Science Students in Covid 19 Pandemic	Dr. Kapil Garg	Annals of the Romanian Society for cell Biology	2021	http://annalsofrscb.ro/index.php/journal/article/view/9836
10	Prevalence of Hallux Valgus in Normal Individuals.	Dr. Sanket Mungikar	Journal of Medical Pharmaceutical and Allied Sciences	2021	https://jmpas.com/admin/assets/article_issue/1638449024JMPAS_JULY-AUGUST_2021.pdf
11	Indian (Marathi) version of the Shoulder Pain and Disability Index (SPADI): Translation and validation in patients with adhesive capsulitis	Dr. Surendra Wani	Hong Kong Physiotherapy Journal	2021	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8221982/
12	Effect of Cervical Mobilization, Transcutaneous Electrical Stimulation and Suboccipital Release in Cervicogenic Headache: A Case Report	Dr. Kapil Garg	International Journal of Health Science and Research	2021	https://www.ijhsr.org/IJHSR_Vol.11_Issue.8_Aug2021/IJHSR012.pdf

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13	Early Physiotherapy Rehabilitation in Greater Tuberosity in Avulsion Re-fracture decreases Kinesiophobia	Dr. Sanket Mungikar	International Journal of Health Science and Research	2021	https://www.ijhsr.org/IJHSR_Vol.11_Issue.8_Aug2021/IJHSR013.pdf
14	Effect of Pain Neuroscience Education on Pain in Trismus Patient: Case Report	Dr.Sanket Mungikar	International journal of health sciences / Volume 9/ Issue 1	2021	https://www.researchpublish.com/upload/book/paperpdf-1627721045.pdf
15	Physiotherapy for Simple Mastectomy Following Phyllodes Tumor: A Case Report	Dr. Manish Shukla	Journal of Mahatma Gandhi Institute of Medical Sciences	2021	https://www.researchgate.net/publication/358499318_Physiotherapy_for_simple_mastectomy_following_phyllodes_tumor_A_case_report
16	Integrated Manual Therapy Program along with Exercises Training for the Rehabilitation of Lateral Ankle Sprain: A Case Report	Dr. Surendra Wani	International Journal of Physical Education, Sports and Health	2022	https://www.researchgate.net/publication/361573236_Integrated_manual_therapy_program_along_with_exercise_training_for_the_rehabilitation_of_lateral_ankle_sprain_A_case_report
17	Neurodynamic Test of Peroneal Nerve : Study of Sensory Response in Patients with Lumbar Radiculopathy	Dr. Sanket Mungikar	Physiotherapy Practice and Research	2022	https://content.iospress.com/articles/physiotherapy-practice-and-research/ppr220659
18	Assessment of Hand Grip Strength and Dexterity in Healthy School Going Children aged 6-12 Years:	Dr. Goutami Katage	AIJR Books, Abstracts of Scientifica	2022	https://books.aijr.org/index.php/press/catalog/book/130/chapter/1595

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19	Efficacy of activation of Gluteus Maximus and Transverse Abdominis in patients with Mechanical low back pain: Randomized clinical trial	Dr. Sanket Mungikar	International journal of health sciences and research / Volume 10/ Issue 10	2020	https://www.ijhsr.org/IJHSR_Vol.10_Issue.12_Dec2020/19.pdf
20	Effect of Postnatal Physiotherapy during Puerperal Management of Low Back Pain and Diastasis Recti	Dr. Ashwini Kale	Archives of Medicine and Health Sciences	2020	https://journals.lww.com/armh/fulltext/2020/08020/effect_of_postnatal_physiotherapy_during_puerperal.19.aspx
21	Comparison of Yogic breathing exercise "Pranayama" & Pursed Lip Breathing (PLB) In Management of Chronic Obstructive Pulmonary Disease (COPD)	Dr. Vaibhav Kapre	Current Traditional Medicine	2021	https://www.jebmh.com/articles/comparison-of-yogic-breathing-exercise-pranayama-and-pursed-lip-breathing-plb-in-management-of-chronic-obstructive-pulm.pdf
22	Respiratory Muscle Training on Diaphragm Thickness, Pulmonary Function Test and Respiratory Muscle Strength in Healthy Young Adults: A Randomized Controlled	Dr. Manish Shukla	Journal of Cardiovascular Disease Research	2021	https://jcdonline.org/paper.php?slug=respiratory-muscle-training-on-diaphragm-thickness-pulmonary-function-test-and-respiratory-muscle-strength-in-healthy-young-adults-a-randomized-controlled-trial
23	Incidence of Orthostatic Hypotension During Phase 1 Cardiac Rehabilitation After Coronary Artery Bypass Graft Surgery	Dr. Manish Shukla	Journal of Cardiovascular Disease Research	2021	https://jcdonline.org/paper.php?slug=incidence-of-orthostatic-hypotension-during-phase-i-cardiac-rehabilitation-after-coronary-artery-

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					bypass-graft-surgery-
24	Comparison of Jacobson's progressive muscle relaxation and diaphragmatic breathing technique on cardio-respiratory parameters and level of stress on pre-hypertensive patients.	Dr. Vaibhav Kapre	Journal of Cardiovascular Disease Research	2021	https://www.jcdronline.org/admin/Uploads/Files/6245685a5bf784.44622377.pdf
25	Immediate Effect of Cervico-thoracic Mobilization on Deep Neck Flexors Strength in Individuals with Forward Head Posture: A Randomized Controlled Trial	Dr. Sarath Babu	Taylor and Francis	2021	https://www.tandfonline.com/doi/abs/10.1080/10669817.2020.1834321
26	Clinical and Demographic predictors of mortality due to covid - 19 pandemic: A retrospective Study	Dr. Ayushi Jain	International Journal of Health Science and Research	2021	https://www.ijhsr.org/IJHSR_Vol.11_Issue.5_May2021/IJHSR011.pdf
27	Impact of Pelvic Floor Muscle Training on Post Operative third degree pelvic organ prolapse management : A Case report	Dr. Doss Prakash	International Journal of Scientific Research	2021	https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/fileview/impact-of-pelvic-floor-muscle-training-on-post-operative-thirddegree-pelvic-organ-prolapse-management-a-case-

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					report_June_2021_0565582125_1902049.pdf
28	A study to establish the reference values for two minute walk distance in school going children	Dr. Nawaj Pathan	International Journal of Academic Research and Development	2020	https://www.researchgate.net/profile/Nawaj-Pathan-2/publication/344516854_A_study_to_establish_the_reference_values_for_two_minute_walk_distance_in_school_going_children/links/5f7dc17a458515b7cf6ca1bf/A-study-to-establish-the-reference-values-for-two-minute-walk-distance-in-school-going-children.pdf
29	Relationship between balance and physical function in older adults with osteoarthritis of knee joint	Dr. Sanskruti Tahakik	VIMS Journal of Physical Therapy	2021	https://www.ijsr.net/archive/v8i4/ART20196666.pdf
30	Prevalence of Low Back Pain in the immediate postpartum period with DRAM	Dr. Ashwini Kale	International Journal of Medical Science and Innovative Research (IJMSIR)	2019	https://www.researchgate.net/publication/343417460_Prevalence_of_Low_Back_Pain_in_the_immediate_postpartum_period_with_DRAM
31	Comparison between Muscle Energy Technique and Mulligans Mobilization with Movement in Patient's with Anterior Innominate Iliosacral	Dr. Sarath Babu	International Journal of Science and Research / January 2019	2019	https://www.ijhsr.org/IJHSR_Vol.9_Issue.1_Jan2019/13.pdf

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	Dysfunction				
32	Awareness about Exclusive Role of Postnatal Physical Therapy: A Preliminary Survey Conducted on Obstetricians at Aurangabad, Maharashtra	Dr. Ashwini Kale	Indian Journal of Physiotherapy & Occupational Therapy	2019	https://ijpot.com/scripts/IJPOT%20July-Sept%202019.pdf#page=34
33	Effect of Core Stabilisation Exercises in Postnatal Women with Lumbo-Pelvic Instability	Dr. Ashwini Kale	Indian Journal of Physiotherapy and Occupational Therapy - An International Journal	2019	https://www.researchgate.net/publication/332755992_Effect_of_Core_Stabilisation_Exercises_in_Postnatal_Women_with_Lumbo-Pelvic_Instability
34	Effect of Constrained Induced Motor Therapy versus Bimanual Task Training for Improvement of Motor Hand Function in Stroke Patients	Dr. Ashwini Kale	Indian Journal of Physiotherapy and Occupational Therapy - An International Journal	2019	https://ijpot.com/scripts/IJPOT%20Jan_March%202019.pdf#page=29
35	Effect of Backward Walking Training on Gait Parameters of Stroke Patients	Dr. Ashwini Kale	Indian Journal of Physiotherapy and Occupational Therapy - An International Journal	2019	https://ijpot.com/scripts/IJPOT%20Jan_March%202019.pdf#page=34