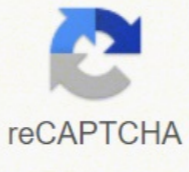




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	MAL (n=15)	
Treatment ^a	Baseline	Treatm
	4/11	
	54.27±14.97	
	28.67±25.47	
	6/9	
3.94±2.51*	6.29±1.76	4.00±1.9
10.73±5.74	13.20±4.89	9.47±3.8
9.33±4.86	10.07±5.26	6.20±5.2
54.27±8.22	54.93±8.40	55.23±7.
13.29±2.44	13.07±2.43	13.87±1.
13.24±2.29	13.28±2.47	13.55±2.
13.33±3.07	14.58±2.33	13.74±2.
14.04±1.79	14.00±2.18	14.07±2.



Sciatica bothersome index.

Comparative effectiveness of 2 manual therapy techniques in the management of lumbar radiculopathy: a randomized clinical trial. The degenerative lumbar disc: not a disease, but still an important consideration for OMPT practice: a review of the history and science of discogenic instability. J Man Manip Ther 2020;28:4-14. 1. J Health Sci 2018;8:42-53. J Clin Diagn Res 2017;11:RG01-2. Clinical classification of cauda equina syndrome for proper treatment. Mulligan, BR. Spine J 2014;14:180-91. J Am Osteopath Assoc 2016;116:156-68. Progressive inhibition of neuromuscular structures (PINS) technique. Short-term effects of lumbar posteroanterior mobilization in individuals with low-back pain. Cureus 2019;11:e934. In Google Scholar30. Danazumi, MS. A comparison between the low back pain scales for patients with lumbar disc herniation: validity, reliability, and responsiveness. In Google Scholar25. In Google Scholar2. In Google Scholar9. Maxwell, CM, Lauchian, DT, Dall, PM, Kriese, M, Clijisen, R, Tseymans, J, Cabri, J. National Clinical Guideline: interventions for recent onset lumbar radiculopathy [in Danish]. 2016. Manual therapy: "NAGS," "SNAGS," "MWMS" etc. 5th ed. Asian J Orthop Res 2020;3:30-46. Search in Google Scholar50. Rockville (MD): Agency for Healthcare Research and Quality (US); 2020. J Phys Ther Sci 2016;28:46-50. In Google Scholar14. J Med Sci Clin Res 2018;6:356-64. Ostelo, RW, Beattie, PF, Donley, JW, Arnot, CF, Miller, R. Physiotherapy management of lumbar disc herniation with radiculopathy: a narrative review. Report No.: 20-EHC009. J Med Thesis 2015;3:27-30. Search in Google Scholar32. A review of lumbar radiculopathy, diagnosis, and treatment. In Google Scholar23. Walsh, J, Hall, T. Wellington, New Zealand: Plane View Services; 2004. Search in Google Scholar33. Effect of Mulligan spinal mobilization with leg movement and shacklock neural tissue mobilization in lumbar radiculopathy: a randomised controlled trial. J Hum Reprod Sci 2012;5:7-13. In Google Scholar15. Arch Phys Med Rehabil 2007;88:840-3. J Chiropr Med 2019;18:253-60. Rabin, A, Gerszten, PC, Karasusky, P, Bunker, CH, Potter, DM, Welch, WC. J Man Manip Ther 2020;28:191-200. Effects of specific muscle activation for low back pain on activity limitation, pain, work participation, or recurrence: a systematic review. The effectiveness of stabilization exercises in treating patients with chronic low back pain: a systematic review. Natural history of radiculopathy. Int J Med 2010;3:209-14. In Google Scholar5. Sample size estimation and power analysis for clinical research studies. Dowling, DJ. Behav Res Methods 2009;41:1149-60. In Google Scholar48. In Google Scholar11. Ahmed, N, Khan, Z, Chawla, C, Beattie, PF, Morgan, PS, Peters, D, Schoenfeld, AJ, Weiner, BK. Targeting patient subgroups with chronic low back pain for osteopathic manipulative treatment: responder analyses from a randomized controlled trial. In Google Scholar42. In Google Scholar40. J Clin Rheumatol 2008;14:87-91. Berry, JA, Elia, C, Saini, HS, Mulli, DE, Goodsell, M. The effectiveness of sub-group specific manual therapy for low back pain: a systematic review. Eur Spine J 2011;20:1669-75. Agreement and correlation between the straight leg raise and slump tests in subjects with leg pain. Haugen, AJ, Grøwle, L, Brox, JJ, Natvig, B, Keller, A, Soldal, D, et al. J Nov Physiother 2016;6:304. Clinical effectiveness of manual therapy for the management of musculoskeletal and non-musculoskeletal conditions: systematic review and update of UK evidence report. Danish Health Authority. Low back pain. Kreiner, DS, Hwang, SW, Easa, JE, Resnick, DK, Baisden, JL, Bess, S, et al. In Google Scholar29. In Google Scholar4. J Am Osteopath Assoc 2000;100:285-6. Search in Google Scholar21. Ann Biomed Eng 2004;32:70-6. Delitto, A, George, SZ, Van Dillen, L, Whitman, JM, Sowa, G, Shekelle, P, et al. Eur Spine J 2018;27:60-75. North American Spine Society. In Google Scholar12. In Google Scholar34. Sciatica. In Google Scholar Sportverletz Sportschaden 2010;24:17-25. In Google Scholar20. In Google Scholar2. In Google Scholar31. Clar, C, Tsertsvadze, A, Court, R, Hundt, GL, Clarke, A, Sutcliffe, P. In Google Scholar46. Beattie, PF, Arnot, CF, Donley, JW, Noda, H, Bailey, L. Phys Ther 2008;88:485-93. In Google Scholar41. Yadav, S, Arora Nijhawan, M, Panda, P. Niger J Exp Clin Biosci 2019;7:93-100. In Google Scholar49. In Google Scholar28. [Accessed 30 Oct 2020]. Search in Google Scholar10. In Google Scholar24. Comparison of Mulligan's spinal mobilisation with limb movement (SMWLM) and neural tissue mobilization for the treatment of lumbar disc herniation: a randomized clinical trial. Phys Med Rehabil Clin 2011;22:1-5. J Orthop Sports Phys Ther 2008;38:42-9. Strain counterstrain: current concepts and clinical evidence. In Google Scholar26. In Google Scholar8. Hidalgo, B, Detrembleur, C, Hall, T, Mahaudens, P, Nielsens, H, Das, MSS, Dowle, P, Iyengar, R. Statistical power analyses using G*Power 3.1: tests for correlation and regression analyses. In Google Scholar3. An evidence-based clinical guideline for the diagnosis and treatment of lumbar disc herniation with radiculopathy. Treatment of lumbar disc herniation: evidence based practice. Man Ther 2012;17:2-8. In Google Scholar19. Acta Orthop 2010;81:391-5. In Google Scholar45. Effect of spinal mobilization with leg movement as an adjunct to neural mobilization and conventional therapy in patients with lumbar radiculopathy: randomized controlled trial. The sensitivity of the seated straight-leg raise test compared with the supine straight-leg raise test in patients presenting with magnetic resonance imaging evidence of lumbar nerve root compression. Licciardone, JC, Gatchel, RJ, Aryal, S. Clin Rehabil 2018;32:146-60. Musculoskel Sci Pract 2020. Johannessen, W, Vresilovic, EJ, Wright, AC, Elliott, DM. Neurosci Med 2012;3:192-201. Bello, B, Danazumi, MS, Kaka, B, Yao, M, Xu, BP, Li, ZJ, Zhu, S, Tian, ZR, Li, DH, et al. Int J Physiother Res 2014;2:712-8. Search in Google Scholar36. Man Ther 2012;17:201-12. Stochkendahl, MJ, Kjaer, P, Hartvigsen, J, Kongsted, A, Aaboe, J, Andersen, M, et al. National Clinical Guidelines for non-surgical treatment of patients with recent onset low back pain or lumbar radiculopathy. Kamath, SU, Kamath, SS, Wong, CK. J Orthop Sports Phys Ther 2009;39:4-11. The efficacy of manual therapy and exercise for different stages of non-specific low back pain: an update of systematic reviews. Shi, J, Jia, L, Yuan, W, Shi, G, Ma, B, Wang, B, et al. Valat, JP, Genevay, S, Marty, M, Rozenberg, S, Koes, B. In Google Scholar13. Thakur, A, Mahapatra, RK, Mahapatra, R, Faul, F, Erdfelder, E, Buchner, A, Lang, AG, Linqu, Z, Schneck, CD, Shao, Z. J Orthop Sports Phys Ther 2012;42:A1-57. In Google Scholar27. Diffusion-weighted magnetic resonance imaging of normal and degenerative lumbar intervertebral discs: a new method to potentially quantify the physiologic effect of physical therapy intervention. Osteopathic manipulative treatment in obese patients with chronic low back pain: a pilot study. The immediate reduction in low back pain intensity following lumbar joint mobilization and prone press-ups is associated with increased diffusion of water in the L5-S1 intervertebral disc. Casey, E, Skelly, AC, Chou, R, Dettori, JR, Turner, JA, Friedly, JL, Rundell, SD, et al. Evid Base Ment Health 2001;4:70-1. Ford, JJ, Bower, SE, Ford, I, de Mello, MM, Carneiro, SR, Balasundaram, AP, et al. abme.000007792.19071.8c.10.1023/B:ABME.000007792.19071.8c. Search in Google Scholar37. In Google Scholar51. Intervertebral disc mechanics are restored following cyclic loading and unloaded recovery. Surgery versus conservative management for lumbar disc herniation with radiculopathy: a systematic review and meta-analysis. Intention to treat analysis in clinical trials when there are missing data. Bezi, SE, Nandy, A, O'Connell, GD. Surgical versus non-operative treatment for lumbar disc herniation: a systematic review and meta-analysis. Streiner, D, Geddes, J. Effects of a single session of posterior-to-anterior spinal mobilization and press-up exercise on pain response and lumbar spine extension in people with nonspecific low back pain. Effect of hydration on healthy intervertebral disk mechanical stiffness. Alzubeidi, SA, Alfawaz, AA, Algharawi, MY, Alrashidi, AS, Alamrani, MA, Alsayed, AB. Noninvasive nonpharmacological treatment for chronic pain: a systematic review update. J Manip Physiol Ther 2000;23:332-42.10.1016/S0161-4754(00)90208-2. Search in Google Scholar39. Best Pract Res Clin Rheumatol 2010;24:241-52. Man Ther 2012;17:451-5. In Google Scholar47. The effects of spinal manipulative therapy on lower limb neurodynamic test outcomes in adults: a systematic review. In Google Scholar35. Vismara, L, Cimolin, V, Menegoni, F, Zaina, F, Galli, M, Negrini, S, et al. Suresh, KP, Chandrashekara, S. Segmental stabilization in low back pain: a systematic review. J Man Manip Ther 1997;5:184-7. Swanson, BT, Creighton, D. In Google Scholar6. The sensitivity and specificity of the Slump and the Straight Leg Raising tests in patients with lumbar disc herniation. Lasègue's sign. J Biomech Eng 2015;137:10. Physiotherapy management of sciatica. The change in the diffusion of water in normal and degenerative lumbar intervertebral discs following joint mobilization compared to prone lying. In Google Scholar18. Slater, SL, Ford, JJ, Richards, MC, Taylor, NF, Surkitt, LD, Hahne, AJ. Estimates of success in patients with sciatica due to lumbar disc herniation depend upon outcome measure. Powers, CM, Beneck, GJ, Kulig, K, Landel, RF, Fredericson, M. Effectiveness of spinal mobilization with leg movement (SMWLM) in patients with lumbar radiculopathy (L5/S1 nerve root) in lumbar disc herniation. J Manip Physiol Ther 2009;32:184-92. Chen, B, Guo, J, Zhang, H, Zhang, YJ, Zhu, Y, Zhang, J, et al. J Physiother 2020;66:83-8. PMID: 32338466.10.23970/AHQEPCER27. Search in Google Scholar7. Update on spinal mobilisations with leg movement. Majlesi, J, Togay, H, Unalan, H, Toprak, S. In Google Scholar16. Jeong, UC, Kim, CY, Park, YH, Hwang-Bo, G, Nam, CW. The anatomy of dorsal ramus nerves and its implications in lower back pain. In Google Scholar43. Chiropr Man Ther 2014;22:12. In Google Scholar17. J Man Manip Ther 2013;22:59-74. In Google Scholar44. The effects of self-mobilization techniques for the sciatic nerves on physical functions and health of low back pain patients with lower limb radiating pain. J Orthop Sports Phys Ther 2010;40:256-64. Dan-Azumi, MS, Bello, B, Rufai, SA, Abdurrahman, MA. Health Qual Life Outcome 2020;18:175.

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