Kiosque du mois d’Octobre 2018

Ce mois-ci, 1129 articles indexés dans Medline entre le 2 Octobre 2018 et le 1er Novembre 2018 ont été retrouvés à partir de l’interrogation «massage OR "manual therapy" OR "physical therapy" OR posture OR chiropractic OR physiotherapy OR "exercise therapy"» en date du 9 Novembre.

Parmi eux, les titres de 115 d’entre eux ont attiré mon attention, dont certains en open access (accès libre et gratuit).

Vous en trouverez la liste ci-dessous (le lien sur le titre vous permettra d’aller consulter le résumé sur Medline).

Liste

1. Kinesiophobia, but not strength is associated with altered movement in women with patellofemoral pain.
2. The Influence of Body Mass Composition on the Postural Characterization of School-Age Children and Adolescents.
3. Feldenkrais 'Functional Integration' Increases Body Contact Surface in the Supine Position: A Randomized-Controlled Experimental Study.
5. A Case of Posterior Inferior Cerebellar Artery Infarction after Cervical Chiropractic Manipulation.
7. Does Electroacupuncture Treatment Reduce Pain and Change Quantitative Sensory Testing Responses in Patients with Chronic Nonspecific Low Back Pain? A Randomized Controlled Clinical Trial.

10. Short-term effects of connective tissue manipulation in women with primary dysmenorrhea: A randomized controlled trial.

11. "Look, your muscles are firing!": A Qualitative Study of Clinician Perspectives on the Use of Surface Electromyography in Neurorehabilitation.

12. Movement related sensory feedback is not necessary for learning to execute a motor skill.


14. Spinal segments do not move together predictably during daily activities.

15. The influence of population characteristics and measurement system on barefoot plantar pressures: A systematic review and meta-regression analysis.


17. Effects of lumbo-pelvic rhythm on trunk muscle forces and disc loads during forward flexion: A combined musculoskeletal and finite element simulation study.


20. Education plus exercise versus corticosteroid injection use versus a wait and see approach on global outcome and pain from gluteal tendinopathy: prospective, single blinded, randomised clinical trial.

21. Static hand posture classification based on the biceps brachii muscle synergy features.

22. Computerized Dynamic Posturography does not detect measured CVEMP and OVEMP abnormalities.

23. Tactile cues change trunk and scapular muscle activity, scapular winging, and thoracic kyphosis during knee push-up plus in subjects with scapular winging: The cross-sectional study.


27. Do different sitting postures affect spinal biomechanics of asymptomatic individuals?


29. Local high-frequency vibration therapy following eccentric exercises reduces muscle soreness perception and posture alterations in elite athletes.

30. Hand-held dynamometer identifies asymmetries in torque of the quadriceps muscle after anterior cruciate ligament reconstruction.


34. Comparison of muscle activity from upper trapezius and wrist extensors between dominant and non-dominant upper limbs during computer-based tasks.

35. Differences in posture kinematics between using a tablet, a laptop, and a desktop computer in sitting and in standing.


37. Evidence-based physiotherapy needs evidence-based marketing.

38. Involving clinicians in sports medicine and physiotherapy research: 'design thinking' to help bridge gaps between practice and evidence.

39. Kinematic differences between neutral and flat feet with and without symptoms as measured by the Oxford foot model.

40. Influence of thoracic posture on scapulothoracic and glenohumeral motions during eccentric shoulder external rotation.

41. The effects of fear-avoidance beliefs on anterior knee pain and physical therapy visit count for young individuals: A retrospective study.


43. Clinician perceptions of a prototype wearable exercise biofeedback system for orthopaedic rehabilitation: a qualitative exploration.

44. Use of 95% confidence intervals in the reporting of between-group differences in randomized controlled trials: analysis of a representative sample of 200 physical therapy trials.
45. Estimation of quadriceps femoris muscle dysfunction in the early period after surgery of the knee joint using shear-wave elastography.

46. Should clinicians integrate the findings of The Lancet’s 2018 placebo-controlled subacromial decompression trial into clinical practice?

47. Preoperative high-intensity strength training improves postural control after TKA: randomized-controlled trial.


49. Proprioceptive neuromuscular facilitation training improves pain-related and balance outcomes in working-age patients with chronic low back pain: a randomized controlled trial.

50. Immediate effects of real-time postural biofeedback on spinal posture, muscle activity, and perceived pain severity in adults with neck pain.

51. Is Complex Decongestive Physical Therapy Safe for Median Nerve at the Level of Carpal Tunnel in Breast Cancer Related Lymphedema?

52. Degenerative findings on MRI of the cervical spine: an inter- and intra-rater reliability study.

53. Effect of a four-week virtual reality-based training versus conventional therapy on upper limb motor function after stroke: A multicenter parallel group randomized trial.

54. 3D Markerless asymmetry analysis in the management of adolescent idiopathic scoliosis.

55. Can Sleep Problems Have a Negative Impact on Falls in Older People?

56. Current use of measurement instruments by physiotherapists working in Germany: a cross-sectional online survey.

57. Does Altering Sitting Posture Have a Direct Effect on Clinical Shoulder Tests in Individuals With Shoulder Pain and Rotator Cuff Degenerative Tears?

58. Early recovery trajectories after fast-track primary total hip arthroplasty: the role of patient characteristics.

59. Fibromyalgia and myofascial pain syndrome: Two sides of the same coin? A scoping review to determine the lexicon of the current diagnostic criteria.

60. Management of injuries in snowboarders: rehabilitation and return to activity.

61. Correlation of physical function with the thickness of multiple muscles of the quadriceps femoris in community-dwelling elderly individuals.
62. Electrostimulation of the posterior tibial nerve in individuals with overactive bladder: a literature review.

63. Effect of psoas major pre-activation on electromyographic activity of the abdominal muscles and pelvic rotation during active leg raising.

64. Immediate effect of application of the pressure technique to the psoas major on lumbar lordosis.

65. A comparison of upper body and limb postures across technology and handheld device use in college students.


68. Smartphone technology can measure postural stability and discriminate fall risk in older adults.

69. Calcific deposit needling in combination with extracorporeal shock wave therapy (ESWT): A proposed treatment for supraspinatus calcified tendinopathy.

70. Effect of Bandage Compliance on Upper Extremity Volume in Patients with Breast Cancer-Related Lymphedema.

71. Performance and reliability of the Lower Quarter Y Balance Test in healthy adolescents from grade 6 to 11.

72. The management of common recurrent headaches by chiropractors: a descriptive analysis of a nationally representative survey.

73. Preoperative Quadriceps Muscle Strength and Functional Ability Predict Performance-Based Outcomes 6 Months After Total Knee.

74. Predictors of Success for Pelvic Floor Muscle Training in Pelvic Organ Prolapse.

75. A small difference in recovery between total knee arthroplasty with and without tourniquet use the first 3 months after surgery: a randomized controlled study.

76. Optimizing methods to quantify intramuscular fat in rotator cuff tears with normalization.

77. Which Body Position Is the Best for Chest Wall Motion in Healthy Adults? A Meta-Analysis.

78. Inter- and intra-rater reliability for measurement of range of motion in joints included in three hypermobility assessment methods.
79. Smartphone app in self-management of chronic low back pain: a randomized controlled trial.

80. Continuous Passive Motion Does Improve Range of Motion, Pain and Swelling After ACL Reconstruction: A Systematic Review and Meta-Analysis.


82. Can cortisol levels predict the severity of acute whiplash-associated disorders?


84. The influence of posterior glenohumeral joint capsule tightness and humeral retroversion on clinical measurements.

85. The influence of posterior glenohumeral joint capsule tightness and humeral retroversion on clinical measurements.

86. Effects of a patient-centered graded exposure intervention added to manual therapy for women with chronic pelvic pain: a randomized controlled trial.


88. Pelvic floor muscle training is better than hypopressive exercises in pelvic organ prolapse treatment: An assessor-blinded randomized controlled trial.

89. The acceptance of the clinical photographic posture assessment tool (CPPAT).

90. Is establishing a specialist back pain assessment and management service in primary care a safe and effective model? Twelve-month results from the Back pain Assessment Clinic (BAC) prospective cohort pilot study.

91. The use of STarT back screening tool to predict functional disability outcomes in patients receiving physical therapy for low back pain.

92. EXPERIMENTAL MYOFASCIAL TRIGGER POINT CREATION IN RODENTS.


94. Physical activity for brain health in older adults.

95. Patients with severe low back pain exhibit a low level of physical activity before lumbar fusion surgery: a cross-sectional study.

96. The effect of body position on pulmonary function: a systematic review.
97. A structured exercise programme combined with proprioceptive neuromuscular facilitation stretching or static stretching in posttraumatic stiffness of the elbow: a randomized controlled trial.

98. Body inversion effect in monkeys.


100. Efficacy of dry needling in patients with myofascial temporomandibular disorders related to the masseter muscle.

101. Examination procedures and interventions for the hip in the management of low back pain: a survey of physical therapists.


104. Effectiveness of primary care interventions using a biopsychosocial approach in chronic low back pain: a systematic review.


108. Pelvic floor muscle training versus no treatment, or inactive control treatments, for urinary incontinence in women.


111. Effect of Early Surgery vs Physical Therapy on Knee Function Among Patients With Nonobstructive Meniscal Tears: The ESCAPE Randomized Clinical Trial.

112. Physical Therapy or Arthroscopic Surgery for Treatment of Meniscal Tears: Is Noninferiority Enough?


114. Anticipatory Postural Adjustments and Spatial Organization of Motor Cortex - Evidence of Adaptive Compensations in Healthy Older Adults.

115. Ski Boots Do Not Impair Standing Balance by Restricting Ankle-Joint Mobility.