

Kiosque du mois de Novembre 2018

Ce mois-ci, 965 articles indexés dans Medline entre le 2 Novembre 2018 et le 1^o

Décembre 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.

Parmi eux, les titres de 105 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. Physical therapists' perspectives on using contextual factors in clinical practice: Findings from an Italian national survey.
2. Three-dimensional cameras and skeleton pose tracking for physical function assessment: A review of uses, validity, current developments and Kinect alternatives.
3. Management of thoracic spine pain and dysfunction: A survey of clinical practice in the UK.
4. Measurement of Upper Limb Range of Motion Using Wearable Sensors: A Systematic Review.
5. Lumbar spine posture and spinopelvic parameters change in various standing and sitting postures.

6. GLA:D® Back group-based patient education integrated with exercises to support self-management of back pain - development, theories and scientific evidence.
7. Clinical Reasoning in Physical Therapy: A Concept Analysis.
8. The center of pressure and ankle muscle co-contraction in response to anterior-posterior perturbations.
9. Six things you need to know about pain.
10. The Global Burden of Musculoskeletal Pain-Where to From Here?
11. Limited predictive value of pre-surgical level of functioning for functioning at 3 and 12 months after TKA.
12. Effects of deep cervical flexor training on impaired physiological functions associated with chronic neck pain: a systematic review.
13. Shoulder extension strength: a potential risk factor for shoulder pain in young swimmers?
14. Current evidence for spinal X-ray use in the chiropractic profession: a narrative review.
15. Relationship between a three-month physical conditioning "posture-balance-motricity and health education" (PBM-HE) program on postural and balance capacities of sedentary older adults: influence of initial motor profile.
16. Effect of Post-Exercise Massage on Passive Muscle Stiffness Measured Using Myotonometry - A Double-Blind Study.
17. Web-Based, Self-Directed Physical Therapy After Total Hip Arthroplasty Is Safe and Effective for Most, but Not All, Patients.
18. Does epimuscular myofascial force transmission occur between the human quadriceps muscles in vivo during passive stretching?
19. Predictors for global perceived effect after physiotherapy in patients with neck pain: an observational study.

20. Evaluation of different doses of transcutaneous nerve stimulation for pain relief during labour: a randomized controlled trial.
21. Timing of physical therapy consultation on 1-year healthcare utilization and costs in patients seeking care for neck pain: a retrospective cohort.
22. Four-week training involving ankle mobilization with movement versus static muscle stretching in patients with chronic stroke: a randomized controlled trial.
23. Walking on a treadmill improves the stride length-cadence relationship in individuals with Parkinson's disease.
24. Low-Level Laser Therapy and Electrotherapy for Neck Pain: "Clinical Practice Guideline for Physical Therapy Assessment and Treatment in Patients With Nonspecific Neck Pain," Bier JD, Scholten-Peeters WGM, Staal JB, et al. *Phys Ther.* 2018;98:162-171.
25. Are improvements in symptoms associated with changes in lumbopelvic posture in patients with posterior derangement using Mechanical Diagnosis and Therapy?
26. Is there a relation between rotator cuff injury and core stability?
27. The Association Between Pre-operative MRI Findings and Surgical Revision Within Three Years After Surgery for Lumbar Disc Herniation.
28. Muscle stretching changes neuromuscular function involved in ankle stability.
29. The Effects of Neck-Specific Training Versus Prescribed Physical Activity on Pain and Disability in Patients With Cervical Radiculopathy: A Randomized Controlled Trial.
30. Evidence of stabilizing exercises for low back- and pelvic girdle pain - a critical review.

31. What are the clinical implications of knee crepitus to individuals with knee osteoarthritis? An observational study with data from the Osteoarthritis Initiative.
32. People with musculoskeletal shoulder pain demonstrate no signs of altered pain processing.
33. Questionnaire results of user experiences with wearable exoskeletons and their preferences for sensory feedback.
34. Is sleep position associated with glenohumeral shoulder pain and rotator cuff tendinopathy: a cross-sectional study.
35. Validity and reproducibility of a tool for assessing clinical competencies in physical therapy students.
36. Physiotherapist perceptions of optimal sitting and standing posture.
37. Use of a gaming platform for balance training following a stroke: a randomized trial.
38. The perspectives of physiotherapists on managing nonspecific low back pain following a training programme in cognitive functional therapy: A qualitative study.
39. The effect of core stabilization exercise on lumbar joint position sense in patients with subacute non-specific low back pain: a randomized controlled trial.
40. Effect of manual chest wall compression in participants with chronic obstructive pulmonary disease.
41. Effects of isometric contraction of the affected-side upper limb in the supine position on the opposite side muscle activity of the body trunk muscles of normal adults.
42. Central Nervous System Responses to Simulated Galactic Cosmic Rays.
43. Preliminary Validation of a Two-Point Estimation Task for the Measurement of Sensory Dissociation in Patients with Chronic Low Back Pain.

44. Kinesiophobia Is Associated with Migraine.
45. Manual therapy prevents onset of nociceptor activity, sensorimotor dysfunction, and neural fibrosis induced by a volitional repetitive task.
46. Creating a Culture of Mobility: Using Real-Time Assessment to Drive Outcomes.
47. Vestibular rehabilitation: advances in peripheral and central vestibular disorders.
48. Does the duration of motor imagery affect the excitability of spinal anterior horn cells?
49. Effect of kinesio taping direction on force sense in wrist flexor muscles in healthy persons.
50. Effectiveness of rehabilitation after cervical disk surgery: a systematic review of controlled studies.
51. Knowledge and pre-thoracic spinal thrust manipulation examination: a survey of current practice in the UK.
52. Directional preference constructs for patients' low back pain in the absence of centralization.
53. Directional preference of the extremity: a preliminary investigation.
54. Innovative treatment of clinically diagnosed meniscal tears: a randomized sham-controlled trial of the Mulligan concept 'squeeze' technique.
55. Measuring Sedentary Behavior by Means of Muscular Activity and Accelerometry.
56. Effectiveness of mirror therapy in phantom limb pain: A literature review.
57. Sørensen test performance is driven by different physiological and psychological variables in participants with and without recurrent low back pain.

58. The 6-m timed hop test is a prognostic factor for outcomes in patients with meniscal tears treated with exercise therapy or arthroscopic partial meniscectomy: a secondary, exploratory analysis of the Odense-Oslo meniscectomy versus exercise (OMEX) trial.
59. Corticosteroid injection is the best treatment in plantar fasciitis if combined with controlled training.
60. Lymphedema after Breast Cancer Treatment.
61. Hold-relax and contract-relax stretching for hamstrings flexibility: A systematic review with meta-analysis.
62. Relationship Between Two-Dimensional Frontal Plane Measures and the Knee Abduction Angle During the Drop Vertical Jump.
63. Does improvement towards a normal cervical sagittal configuration aid in the management of cervical myofascial pain syndrome: a 1- year randomized controlled trial.
64. Feasibility, safety, acceptability, and functional outcomes of playing Nintendo Wii Fit Plus™ for frail older adults: A randomized feasibility clinical trial.
65. Effects of different recovery strategies following a half-marathon on fatigue markers in recreational runners.
66. Perceptual assessment of environmental stability modulates postural sway.
67. Test-retest reliability of nerve and muscle morphometric characteristics utilizing ultrasound imaging in individuals with unilateral sciatica and controls.
68. Patients' perceived needs for medical services for non-specific low back pain: A systematic scoping review.
69. Hip Muscle Strengthening for Knee Osteoarthritis: A Systematic Review of Literature.
70. Hip Taping Positively Alters Running Kinematics in Asymptomatic Females.

71. Usefulness of an unstable board balance test to accurately identify community-dwelling elderly individuals with a history of falls.
72. Inter-Rater Reliability of Pain Provocation Tests for Painful Lumbar Facet Joints. A Pilot Study.
73. Assessing a novel way to measure step count while walking using a custom mobile phone application.
74. Effect of Intensive Patient Education vs Placebo Patient Education on Outcomes in Patients With Acute Low Back Pain: A Randomized Clinical Trial.
75. Wavelet analyses of electromyographic signals derived from lower extremity muscles while walking or running: A systematic review.
76. Low Back Pain: The Potential Contribution of Supraspinal Motor Control and Proprioception.
77. The Interactions Between Obesity, Sleep Quality, and Chronic Pain.
78. Comparison of human lumbar disc pressure characteristics during simulated spinal manipulation vs. spinal mobilization.
79. Effects of an anteroposterior mobilization of the glenohumeral joint in overhead athletes with chronic shoulder pain: A randomized controlled trial.
80. Immediate effects of cervical mobilisations on global perceived effect, movement associated pain and neck kinematics in patients with non-specific neck pain. A double blind placebo randomised controlled trial.
81. Modeling a rotator cuff tear: Individualized shoulder muscle forces influence glenohumeral joint contact force predictions.
82. Ankle Bracing is Effective for Primary and Secondary Prevention of Acute Ankle Injuries in Athletes: A Systematic Review and Meta-Analyses.
83. Is the occiput-wall distance valid and reliable to determine the presence of thoracic hyperkyphosis?

84. A proposed clinical conceptual model for the physiotherapy management of Complex Regional Pain Syndrome (CRPS).
85. Platelet-Rich Plasma: Review of Current Literature on its Use for Tendon and Ligament Pathology.
86. Dimensions of the spinous process and interspinous space: a morphometric study.
87. Course of pain after total hip arthroplasty within a standardized pain management concept: a prospective study examining influence, correlation, and outcome of postoperative pain on 103 consecutive patients.
88. Reverse shoulder arthroplasty: the role of physical therapy on the clinical outcome in the mid-term to long-term follow-up.
89. Modifiable risk factors for patellar tendinopathy in athletes: a systematic review and meta-analysis.
90. Effects of proprioceptive training on the incidence of ankle sprain in athletes: systematic review and meta-analysis.
91. Effects of diacutaneous fibrolysis in patients with mild to moderate symptomatic carpal tunnel syndrome: a randomized controlled trial.
92. Use of thoracic ultrasound by physiotherapists: a scoping review of the literature.
93. The Berg Balance Scale as a clinical screening tool to predict fall risk in older adults: a systematic review.
94. Periosteal Electrical Dry Needling as an Adjunct to Exercise and Manual Therapy for Knee Osteoarthritis: A Multicenter Randomized Clinical Trial.
95. Should we consider changing traditional physiotherapy treatment of patellofemoral pain based on recent insights from the literature?
96. Sedentary behaviour and sleep problems among 42,489 community-dwelling adults in six low- and middle-income countries.

97. Physical Therapy as the First Point of Care to Treat Low Back Pain: An Instrumental Variables Approach to Estimate Impact on Opioid Prescription, Health Care Utilization, and Costs.
98. Electromyographic study of hip muscles involved in total hip arthroplasty: Surprising results using the direct anterior minimally invasive approach.
99. The test-retest reliability and criterion validity of a high-intensity, netball-specific circuit test: The Net-Test.
100. Impaired Trunk Posture in Women With Fibromyalgia.
101. Manipulation under anesthesia following total knee arthroplasty: a comprehensive review of literature.
102. Efficiency of the modified Sims maternal position in the rotation of persistent occiput posterior position during labor: A randomized clinical trial.
103. GLA:D to have a high-value option for patients with knee and hip arthritis across four continents: Good Life with osteoArthritis from Denmark.
104. Effects of the craniocervical flexion and isometric neck exercise compared in patients with chronic neck pain: A randomized controlled trial.
105. Feasibility and reliability of a virtual reality oculus platform to measure sensory integration for postural control in young adults.