

## Lista de publicaciones de Wim Dankaerts

### Book chapters Wim Dankaerts (author):

O'Sullivan, P., **W. Dankaerts**, K. Vibe Fersum and K. O'Sullivan (2014). Multi-dimensional classification system for Low Back Pain. Grieve's Modern Musculoskeletal Physiotherapy. G. Jull, A. Moore, D. Falla, J Lewis, C McCarthy, M Sterling.

Oxford Textbook of Geriatric Medicine (3 ed.) Edited by Jean-Pierre Michel, B. Lynn Beattie, Finbarr C. Martin, and Jeremy D. Walston; Chapter: Low back pain in older adults: from red flags to functional rehabilitation Author(s): Kieran O'Sullivan, Kjartan Vibe Fersum, **Wim Dankaerts**, and Peter O'Sullivan DOI: 10.1093/med/9780198701590.003.0073 Publisher: Oxford University Press Print Publication Date: Dec 2017 Print ISBN-13: 9780198701590 Published online: Dec 2017 DOI: 10.1093/med/9780198701590.001.0001

Physiotherapy in Mental Health & Psychiatry by Probst & Skjaerven, 2017, Chapter by : Emanuel Brunner & **Wim Dankaerts** - Physiotherapy for patients with non-specific chronic low back pain and co-morbid mental illnesses, Elsevier

### Journal Articles / Wim Dankaerts (author):

1: Swinnen TW, Vlaeyen JWS, **Dankaerts W**, Westhovens R, de Vlam K. Activity Limitations in Patients with Axial Spondyloarthritis: A Role for Fear of Movement and (Re)injury Beliefs. J Rheumatol. 2017 Nov 15. pii: jrheum.170318. doi: 10.3899/jrheum.170318. [Epub ahead of print] PubMed PMID: 29142031.

2: Van Hoof W, O'Sullivan K, O'Keeffe M, Verschueren S, O'Sullivan P, **Dankaerts W**. The efficacy of interventions for low back pain in nurses: A systematic review. Int J Nurs Stud. 2018 Jan;77:222-231. doi: 10.1016/j.ijnurstu.2017.10.015. Epub 2017 Nov 6. Review. PubMed PMID: 29121556.

3: Nijs J, Clark J, Malfliet A, Ickmans K, Voogt L, Don S, den Bandt H, Goubert D, Kregel J, Coppieters I, **Dankaerts W**. In the spine or in the brain? Recent advances in pain neuroscience applied in the intervention for low back pain. Clin Exp Rheumatol. 2017 Sep-Oct;35 Suppl 107(5):108-115. Epub 2017 Sep 29. Review. PubMed PMID: 28967357.

4: Synnott A, **Dankaerts W**, Seghers J, Purtill H, O'Sullivan K. The effect of a dynamic chair on seated energy expenditure. Ergonomics. 2017 Oct;60(10):1384-1392. doi: 10.1080/00140139.2017.1324114. Epub 2017 May 5. PubMed PMID: 28449637.

5: Caneiro JP, Smith A, O'Sullivan K, O'Keeffe M, **Dankaerts W**, Fersum K, Gibson W, Wand BM, O'Sullivan P. RE: "Low back pain misdiagnosis or missed diagnosis: Core principles" (Monie AP, Fazey PJ, Singer KP. Manual Therapy 22 (2016) 68-71).

Musculoskelet Sci Pract. 2017 Apr;28:e1-e2. doi: 10.1016/j.math.2016.09.006. Epub 2016 Sep 23. PubMed PMID: 27720322.

6: Synnott A, O'Keeffe M, Bunzli S, **Dankaerts W**, O'Sullivan P, Robinson K, O'Sullivan K. Physiotherapists report improved understanding of and attitude toward the cognitive, psychological and social dimensions of chronic low back pain after Cognitive Functional Therapy training: a qualitative study. *J Physiother.* 2016 Oct;62(4):215-21. doi: 10.1016/j.jphys.2016.08.002. Epub 2016 Aug 24. PubMed PMID: 27634160.

7: Mingels S, **Dankaerts W**, van Etten L, Thijs H, Granitzer M. Comparative analysis of head-tilt and forward head position during laptop use between females with postural induced headache and healthy controls. *J Bodyw Mov Ther.* 2016 Jul;20(3):533-41. doi: 10.1016/j.jbmt.2015.11.015. Epub 2015 Dec 2. PubMed PMID: 27634075.

8: Swinnen TW, Milosevic M, Van Huffel S, **Dankaerts W**, Westhovens R, de Vlam K. Instrumented BASFI (iBASFI) Shows Promising Reliability and Validity in the Assessment of Activity Limitations in Axial Spondyloarthritis. *J Rheumatol.* 2016 Aug;43(8):1532-40. doi: 10.3899/jrheum.150439. Epub 2016 Jun 15. PubMed PMID: 27307537.

9: Claeys K, Brumagne S, Deklerck J, Vanderhaeghen J, **Dankaerts W**. Sagittal evaluation of usual standing and sitting spinal posture. *J Bodyw Mov Ther.* 2016 Apr;20(2):326-33. doi: 10.1016/j.jbmt.2015.10.002. Epub 2015 Oct 22. PubMed PMID:27210850.

10: Bunzli S, McEvoy S, **Dankaerts W**, O'Sullivan P, O'Sullivan K. Patient Perspectives on Participation in Cognitive Functional Therapy for Chronic Low Back Pain. *Phys Ther.* 2016 Sep;96(9):1397-407. doi: 10.2522/ptj.20140570. Epub 2016 Mar 24. PubMed PMID: 27013577.

11: Hulens M, Bruyninckx F, **Dankaerts W**, Vansant G, De Mulder PA. Electromyographic Abnormalities Associated with Symptomatic Sacral Tarlov Cysts. *Pain Pract.* 2016 Jun;16(5):E81-8. doi: 10.1111/papr.12441. Epub 2016 Mar 8. PubMed PMID: 26952047.

12: O'Keeffe M, Purtill H, Kennedy N, Conneely M, Hurley J, O'Sullivan P, **Dankaerts W**, O'Sullivan K. Comparative Effectiveness of Conservative Interventions for Nonspecific Chronic Spinal Pain: Physical, Behavioral/Psychologically Informed, or Combined? A Systematic Review and Meta-Analysis. *J Pain.* 2016 Jul;17(7):755-74. doi: 10.1016/j.jpain.2016.01.473. Epub 2016 Feb 1. Review. PubMed PMID: 26844416.

13: Curran M, O'Sullivan L, O'Sullivan P, **Dankaerts W**, O'Sullivan K. Does Using a Chair Backrest or Reducing Seated Hip Flexion Influence Trunk Muscle Activity and Discomfort? A Systematic Review. *Hum Factors.* 2015 Nov;57(7):1115-48. doi: 10.1177/0018720815591905. Epub 2015 Jul 14. Review. PubMed PMID: 26175544.

- 14: O'Keeffe M, Purtill H, Kennedy N, O'Sullivan P, **Dankaerts W**, Tighe A, Allworthy L, Dolan L, Bargary N, O'Sullivan K. Individualised cognitive functional therapy compared with a combined exercise and pain education class for patients with non-specific chronic low back pain: study protocol for a multicentre randomised controlled trial. *BMJ Open*. 2015 Jun 1;5(6):e007156. doi: 10.1136/bmjopen-2014-007156. PubMed PMID: 26033941; PubMed Central PMCID: PMC4458611.
- 15: O'Sullivan K, **Dankaerts W**, O'Sullivan L, O'Sullivan PB. Cognitive Functional Therapy for Disabling Nonspecific Chronic Low Back Pain: Multiple Case-Cohort Study. *Phys Ther*. 2015 Nov;95(11):1478-88. doi: 10.2522/ptj.20140406. Epub 2015 Apr 30. PubMed PMID: 25929536.
- 16: O'Keeffe M, O'Sullivan P, **Dankaerts W**, O'Sullivan K. Swiss ball enhances lumbar multifidus activity in chronic low back pain: A letter to the editor. *Phys Ther Sport*. 2015 May;16(2):202-3. doi: 10.1016/j.ptsp.2015.03.001. Epub 2015 Mar 11. PubMed PMID: 25840522.
- 17: Synnott A, O'Keeffe M, Bunzli S, **Dankaerts W**, O'Sullivan P, O'Sullivan K. Physiotherapists may stigmatise or feel unprepared to treat people with low back pain and psychosocial factors that influence recovery: a systematic review. *J Physiother*. 2015 Apr;61(2):68-76. doi: 10.1016/j.jphys.2015.02.016. Epub 2015 Mar 23. Review. PubMed PMID: 25812929.
- 18: Brunner E, Probst M, Meichtry A, Luomajoki H, **Dankaerts W**. Comparison of clinical vignettes and standardized patients as measures of physiotherapists' activity and work recommendations in patients with non-specific low back pain. *Clin Rehabil*. 2016 Jan;30(1):85-94. doi: 10.1177/0269215515570499. Epub 2015 Feb 4. PubMed PMID: 25652442.
- 19: Claeys K, **Dankaerts W**, Janssens L, Pijnenburg M, Goossens N, Brumagne S. Young individuals with a more ankle-steered proprioceptive control strategy may develop mild non-specific low back pain. *J Electromyogr Kinesiol*. 2015 Apr;25(2):329-38. doi: 10.1016/j.jelekin.2014.10.013. Epub 2014 Oct 31. PubMed PMID: 25467548.
- 20: O'Keeffe M, Nolan D, O'Sullivan P, **Dankaerts W**, Fersum K, O'Sullivan K. Re: Aleksiev AR. Ten-year follow-up of strengthening versus flexibility exercises with or without abdominal bracing in recurrent low back pain. *Spine (Phila Pa 1976)*. 2014 Nov 15;39(24):E1495-7. doi: 10.1097/BRS.0000000000000620. PubMed PMID: 25387146.
- 21: O'Keeffe M, Nolan D, O'Sullivan P, **Dankaerts W**, Fersum K, O' Sullivan K. Ten-year follow-up of strengthening versus flexibility exercises with or without abdominal bracing in recurrent low back pain: Letter to the Editor. *Spine (Phila Pa 1976)*. 2014 Sep 29. [Epub ahead of print] PubMed PMID: 25271520.
- 22: Curran M, **Dankaerts W**, O'Sullivan P, O'Sullivan L, O'Sullivan K. The effect of a backrest and seatpan inclination on sitting discomfort and trunk muscle activation in subjects with extension-related low back pain. *Ergonomics*.

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23: Swinnen TW, Scheers T, Lefevre J, **Dankaerts W**, Westhovens R, de Vlam K. Physical activity assessment in patients with axial spondyloarthritis compared to healthy controls: a technology-based approach. PLoS One. 2014 Feb 28;9(2):e85309. doi: 10.1371/journal.pone.0085309. eCollection 2014. PubMed PMID: 24586239; PubMed Central PMCID: PMC3938397.

24: Ceunen E, Zaman J, Vlaeyen JW, **Dankaerts W**, Van Diest I. Effect of seated trunk posture on eye blink startle and subjective experience: comparing flexion, neutral upright posture, and extension of spine. PLoS One. 2014 Feb 7;9(2):e88482. doi: 10.1371/journal.pone.0088482. eCollection 2014. PubMed PMID: 24516664; PubMed Central PMCID: PMC3917889.

25: Debeer P, Franssens F, Roosen I, **Dankaerts W**, Claes L. Frozen shoulder and the Big Five personality traits. J Shoulder Elbow Surg. 2014 Feb;23(2):221-6. doi: 10.1016/j.jse.2013.07.049. Epub 2013 Oct 3. PubMed PMID: 24090979.

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28: O'Sullivan K, Verschueren S, Van Hoof W, Ertanir F, Martens L, **Dankaerts W**. Lumbar repositioning error in sitting: healthy controls versus people with sitting-related non-specific chronic low back pain (flexion pattern). Man Ther. 2013 Dec;18(6):526-32. doi: 10.1016/j.math.2013.05.005. Epub 2013 Jun 5. PubMed PMID: 23756034.

29: Parkinson S, Campbell A, **Dankaerts W**, Burnett A, O'Sullivan P. Upper and lower lumbar segments move differently during sit-to-stand. Man Ther. 2013 Oct;18(5):390-4. doi: 10.1016/j.math.2013.02.001. Epub 2013 Mar 7. PubMed PMID: 23473753.

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dysfunction and its predictive value for long-term recovery in patients with acute whiplash-associated disorders: a systematic review. *J Rehabil Med.* 2013 Feb;45(2):113-22. doi: 10.2340/16501977-1091. Review. PubMed PMID: 23307298.

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movement impairments. *Man Ther.* 2011 Dec;16(6):522-30. doi: 10.1016/j.math.2011.07.004. Epub 2011 Aug 9. Review. PubMed PMID: 21831692.

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