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"Den fysioterapeutiske løbeanalyse"

Af Lars Henrik Larsen

Areblad M, Nigg BM, Ekstrand J, Olsson KO, Ekström H. 1990. Three-dimensional measurement of rearfoot motion during running. *J Biomech.* 23(9):933-40.

Bartlett R., Bussey M., Flyger N. 2006. Movement variability cannot be determined reliably from no-marker conditions. *Journal of Biomechanics*, 39(16):3076-9

Bojsen-Møller, F. 2001. Bevægeapparatets anatomi. København: Munksgaard Danmark

Bonacci J, Chapman A, Blanch P, Vicenzino B. 2009. Neuromuscular adaptations to training, injury and passive interventions: implications for running economy. *Sports Med.*39(11):903-21.

Boyer KA, Andriacchi TP. 2009. Changes in running kinematics and kinetics in response to a rocker shoe intervention. *Clin Biomech* 24(10):872-6.

Brushøj C, Larsen K, Albrecht-Beste E, Nielsen MB, Løye F, Hölmich P. 2008. Prevention of overuse injuries by a concurrent exercise program in subjects exposed to an increase in training load: a randomized controlled trial of 1020 army recruits. *Am J Sports Med.* 36(4):663-70

Divert C, Mornieux G, Freychat P, Baly L, Mayer F, Belli A. 2008. Barefoot-shod running differences: shoe or mass effect? 2. *Int J Sports Med.* 29(6):512-8

Divert C, Baur H, Mornieux G, Mayer F, Belli A. 2005. Stiffness adaptations in shod running. *J Appl Biomech.* 21(4):311-21.

Hasegawa H, Yamauchi T, Kraemer WJ. 2007. Foot strike patterns of runners at the 15-km point during an elite-level half marathon. *J Strength Cond Res.* 21(3):888-93.

Hreljac A. 2005. Etiology, prevention, and early intervention of overuse injuries in runners: a biomechanical perspective. *Phys Med Rehabil Clin N Am* 16(3):651-67, vi.

Kuo AD. 2007. The six determinants of gait and the inverted pendulum analogy: A dynamic walking perspective. *Human Movement Science* 26(4): 617-56

Maclean CL, Davis IS, Hamill J. 2009. Influence of running shoe midsole composition and custom foot orthotic intervention on lower extremity dynamics during running. *J Appl Biomech.* 25(1):54-63.

Murphy DF, Connolly DA, Beynon BD. 2003. Risk factors for lower extremity injury: a review of the literature. *Br J Sports Med* 37(1):13-29.

Murley GS, Landorf KB, Menz HB, Bird AR. 2009. Effect of foot posture, foot orthoses and footwear on lower limb muscle activity during walking and running: A systematic review. *Gait & posture* 29: 172-87

Nigg BM. 2001. The role of impact forces and foot pronation: a new paradigm. *Clin J Sport Med*. 11(1):2-9.

Richards CE, Magin PJ, Callister R. 2009. Is your prescription of distance running shoes evidence-based? *Br J Sports Med*. 43(3):159-62

Saunders, J.B., Inman, V.T., & Eberhart, H.D. 1953. The major determinants in normal and pathological gait. *Journal of Bone and Joint Surgery*, 35A, 543-558.

Schmidt, LH. 1991. Når viden skal være videnskab. I Schmidt LH (red). *Det videnskabelige Perspektiv*. København: Akademisk forlag.

Shumway-Cook A., Woollacott M. H. 2001. *Motor Control. Theory and Practical Applications*. Philadelphia: W.B. Saunders Company

Stergiou N 2004. *Innovative Analyses of Human Movement*. Champaign: Human Kinetics.

Squadrone R, Gallozzi C. 2009. Biomechanical and physiological comparison of barefoot and two shod conditions in experienced barefoot runners. *J Sports Med Phys Fitness*. 49(1):6-13

Taunton JE, Ryan MB, Clement DB et al. 2002. A retrospective case-control analysis of 2002 running injuries. *Br. J. Sports Med*. 36: 95-101.

Trew M., Everett T. 2005. *Human movement*. Edinburgh: Churchill Livingstone

Van Gent RN, Siem D, van MM, van Os AG, Bierma-Zeinstra SM, Koes BW. 2007. Incidence and determinants of lower extremity running injuries in long distance runners: a systematic review. *Br J Sports Med* 41(8):469-80.

Van Mechelen, W. 1992. Running injuries. A review of the epidemiological literature. *Sports Med* 14(5):320-35.

Wen, DY 2007. Risk Factors for Overuse Injuries in Runners. *Current Sports Medicine Reports*. 6: 307-313.

Willems TM, Witvrouw E, De Cock A, De Clercq D. 2007. Gait-related risk factors for exercise-related lower-leg pain during shod running. *Med Sci Sports Exerc*. 39(2):330-9.

Yeung EW, Yeung SS. 2001. Interventions for preventing lower limb soft-tissue injuries in runners. *Cochrane Database Syst Rev* (3):CD001256

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