



PASIG MONTHLY CITATION BLAST

July 2005

Dear PASIG and Orthopaedic Section members:

This is our second Performing Arts (PA)-related citation BLAST. In case you missed our first posting, each month we will send a new list of PA-citations to members of the PASIG to further the pursuit of PA-related scholarship. Orthopaedic Section members will also be included during our first three-months. Following that period, you **must sign up** to be a PASIG member if you wish to continue receiving this CITATION BLAST.

Beginning this month, each month's citations will be added to EndNote libraries that will be regularly updated and posted on the PASIG webpage. If you don't have this software, you can contact me and I can export it to you in an Excel or rtf format.

Several members have asked me how to obtain copies of some of the articles we listed last month. PT's who are affiliated with universities often have access to full-text e-journals or interlibrary requests. Many articles are available on-line through their respective publishers. Others are available through the free medical journals site (www.FreeMedicalJournals.com). If none of these methods are successful, at the very least, you can obtain the abstracts by downloading the EndNotes libraries we've posted on our webpage and clicking on the individual citation or by logging onto <http://www.pubmed.com> to see if the articles are worthy of purchase.

Your comments and entry contributions are welcome!

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ICE SKATING

Biomechanics and Motor Control

Houdijk, H., Bobbert, M. F., De Koning, J. J., & De Groot, G. (2003). The effects of klapskate hinge position on push-off performance: A simulation study. *Med Sci Sports Exerc*, 35(12), 2077-2084.

King, D., Smith, S., Higginson, B., Muncasy, B., & Scheirman, G. (2004). Characteristics of triple and quadruple toe-loops performed during the salt lake city 2002 winter olympics. *Sports Biomech*, 3(1), 109-123.

General

Garrick, J. G. (2003). The incidence of injuries in elite junior figure skaters. *Am J Sports Med*, 31(6), 1050-1051; author reply 1051.

Injury and Epidemiology

Quinn, A., Lun, V., McCall, J., & Overend, T. (2003). Injuries in short track speed skating. *Am J Sports Med*, 31(4), 507-510.

Rundell, K. W. (2003). High levels of airborne ultrafine and fine particulate matter in indoor ice arenas. *Inhal Toxicol*, 15(3), 237-250.

GYMNASTICS

Biomechanics and Motor Control

Davlin, C. D. (2004). Dynamic balance in high level athletes. *Percept Mot Skills*, 98(3 Pt 2), 1171-1176.

Vuillermé, N., & Nougier, V. (2004). Attentional demand for regulating postural sway: The effect of expertise in gymnastics. *Brain Res Bull*, 63(2), 161-165.

Yeadon, M. R., & Brewin, M. A. (2003). Optimised performance of the backward longswing on rings. *J Biomech*, 36(4), 545-552.

General

Thomis, M., Claessens, A. L., Lefevre, J., Philippaerts, R., Beunen, G. P., & Malina, R. M. (2005). Adolescent growth spurts in female gymnasts. *J Pediatr*, 146(2), 239-244.

Injury and Epidemiology

Cupisti, A., D'Alessandro, C., Evangelisti, I., Piazza, M., Galetta, F., & Morelli, E. (2004). Low back pain in competitive rhythmic gymnasts. *J Sports Med Phys Fitness*, 44(1), 49-53.

Potter, B. K., Lehman, R. A., Jr., & Doukas, W. C. (2004). Simultaneous bilateral rupture of the pectoralis major tendon. A case report. *J Bone Joint Surg Am*, 86-A(7), 1519-1521.

Rehabilitation

Lohrer, H., & Arentz, S. (2004). Calcaneocuboid joint instability: A novel operative technique for anatomic reconstruction. *Foot Ankle Int*, 25(5), 349-356.

MUSIC

Biomechanics and Motor Control

Bigand, E. (2003). More about the musical expertise of musically untrained listeners. *Ann N Y Acad Sci*, 999, 304-312.

Vuust, P., Pallesen, K. J., Bailey, C., van Zuijen, T. L., Gjedde, A., Roepstorff, A., et al. (2005). To musicians, the message is in the meter pre-attentive neuronal responses to incongruent rhythm are left-lateralized in musicians. *Neuroimage*, 24(2), 560-564.

General

Winspur, I., Arcier, A. F., Blum, J., & Brandfonbrener, A. G. (2003). Appendix: National organizations involved with medical care of musicians. *Hand Clin*, 19(2), 343-353.

Injury and Epidemiology

Jabusch, H. C., Vauth, H., & Altenmuller, E. (2004). Quantification of focal dystonia in pianists using scale analysis. *Mov Disord*, 19(2), 171-180.

Wills, G. I. (2003). Forty lives in the bebop business: Mental health in a group of eminent jazz musicians. *Br J Psychiatry*, 183, 255-259.

Rehabilitation

Parry, C. B. (2003). Prevention of musicians' hand problems. *Hand Clin*, 19(2), 317-324, vii.

Winspur, I. (2003). Advances in objective assessment of hand function and outcome assessment of the musician's hand. *Hand Clin*, 19(3), 483-493.

Other / Related

Barbe, M. F., Barr, A. E., Gorzelany, I., Amin, M., Gaughan, J. P., & Safadi, F. F. (2003). Chronic repetitive reaching and grasping results in decreased motor performance and widespread tissue responses in a rat model of msd. *J Orthop Res*, 21(1), 167-176.

Barr, A. E., Barbe, M. F., & Clark, B. D. (2004). Systemic inflammatory mediators contribute to widespread effects in work-related musculoskeletal disorders. *Exerc Sport Sci Rev*, 32(4), 135-142.

DANCE

Biomechanics and Motor Control

Nolan, L., & Kerrigan, D. C. (2003). Keep on your toes: Gait initiation from toe-standing. *J Biomech*, 36(3), 393-401.

Simmons, R. W. (2005). Sensory organization determinants of postural stability in trained ballet dancers. *Int J Neurosci*, 115(1), 87-97.

General

Torstveit, M. K., & Sundgot-Borgen, J. (2005). The female athlete triad: Are elite athletes at increased risk? *Medicine & Science in Sports & Exercise*, 37(2), 184-193.

West, J., Otte, C., Geher, K., Johnson, J., & Mohr, D. C. (2004). Effects of hatha yoga and african dance on perceived stress, affect, and salivary cortisol. *Ann Behav Med*, 28(2), 114-118.

Injury and Epidemiology

Brown, T. D., & Micheli, L. J. (2004). Foot and ankle injuries in dance. *Am J Orthop*, 33(6), 303-309.

Shin, C. S., & Davis, B. A. (2005). Femoral neuropathy due to patellar dislocation in a theatrical and jazz dancer: A case report. *Arch Phys Med Rehabil*, 86(6), 1258-1260.

Rehabilitation

Whipple, T., Plafcan, D., & Sebastianelli, W. J. (2004). Manipulative treatment of hip pain in a ballet student: A case study. *Journal of Dance Medicine & Science*, 8(2), 53-55.

OTHER - ARE YOU PAYING ATTENTION??

You don't want to miss the follow up to those dancing honeybees!

De Marco, R. J., Gil, M., & Farina, W. M. (2005). Does an increase in reward affect the precision of the encoding of directional information in the honeybee waggle dance? *J Comp Physiol A Neuroethol Sens Neural Behav Physiol*, 191(5), 413-419.