



## PASIG MONTHLY CITATION BLAST

September 2005

Dear PASIG members:

This is our fourth Performing Arts (PA)-related Citation BLAST. From now on, our monthly Citation BLASTs will only be sent to PASIG members. In the next few weeks you will also receive two PASIG questionnaires. Our membership questionnaire will allow us to update contact information and specializations of our members as well as obtain information about student clinical affiliation sites in performing arts medicine. Our Research Committee questionnaire will allow us to learn how the PASIG can assist our membership in becoming producers and presenters of research. Please help us and send both questionnaires back with your comments.

Your comments and entry contributions to these Citation BLASTs are welcome! Drop me an e-mail anytime.

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### ICE SKATING

#### Biomechanics and Motor Control

Houdijk, H., de Koning, J. J., de Groot, G., Bobbert, M. F., & van Ingen Schenau, G. J. (2000). Push-off mechanics in speed skating with conventional skates and klapskates. *Med Sci Sports Exerc*, 32(3), 635-641.

Oishi, K., & Maeshima, T. (2004). Autonomic nervous system activities during motor imagery in elite athletes. *J Clin Neurophysiol*, 21(3), 170-179.

#### General

Rundell, K. W., Anderson, S. D., Spiering, B. A., & Judelson, D. A. (2004). Field exercise vs laboratory eucapnic voluntary hyperventilation to identify airway hyperresponsiveness in elite cold weather athletes. *Chest*, 125(3), 909-915.

### Injury and Rehabilitation

Arpilleda, J. C., & Wright, M. S. (2004). Splenic laceration from in-line skating. *Clin Pediatr (Phila)*, 43(5), 491-493.

Banerjee, R., Bradley, M. P., & DiGiovanni, C. W. (2004). Use of emergency room external fixator in provisional reduction of posterior malleolar fractures. *Am J Orthop*, 33(11), 581-584.

## **GYMNASTICS**

### Biomechanics and Motor Control

Ackland, T., Elliott, B., & Richards, J. (2003). Growth in body size affects rotational performance in women's gymnastics. *Sports Biomech*, 2(2), 163-176.

Arampatzis, A., Morey-Klapsing, G., & Bruggemann, G. P. (2005). Orthotic effect of a stabilising mechanism in the surface of gymnastic mats on foot motion during landings. *J Electromyogr Kinesiol*, 15(5), 507-515.

### General

Bemben, D. A., Buchanan, T. D., Bemben, M. G., & Knehans, A. W. (2004). Influence of type of mechanical loading, menstrual status, and training season on bone density in young women athletes. *J Strength Cond Res*, 18(2), 220-226.

### Injury and Epidemiology

Whan, A., Breidahl, W., & Janes, G. (2003). MRI of trapped periosteum in a proximal tibial physeal injury of a pediatric patient. *AJR Am J Roentgenol*, 181(5), 1397-1399.

### Injury and Rehabilitation

Rossi, F., & Dragoni, S. (2005). Talar body fatigue stress fractures: Three cases observed in elite female gymnasts. *Skeletal Radiol*, 34(7), 389-394.

## **MUSIC**

### Biomechanics and Motor Control

Ackermann, B. J., & Adams, R. (2004). Interobserver reliability of general practice physiotherapists in rating aspects of the movement patterns of skilled violinists. *Medical Problems of Performing Artists*, 19(1), 3-11.

Bendor, D., & Wang, X. (2005). The neuronal representation of pitch in primate auditory cortex. *Nature*, 436(7054), 1161-1165.

Bentivoglio, M. (2003). Musical skills and neural functions. The legacy of the brains of musicians. *Ann N Y Acad Sci*, 999, 234-243.

### Injury and Epidemiology

Burkholder, K. R., & Brandfonbrener, A. G. (2004). Performance-related injuries among student musicians at a speciality clinic. *Medical Problems of Performing Artists*, 19(3), 116-122.

### Injury and Rehabilitation

Candia, V., Wienbruch, C., Elbert, T., Rockstroh, B., & Ray, W. (2003). Effective behavioral treatment of focal hand dystonia in musicians alters somatosensory cortical organization. *Proc Natl Acad Sci U S A*, 100(13), 7942-7946.

Winspur, I. (2003). Special operative considerations in musicians. *Hand Clin*, 19(2), 247-258, vi.

#### Other / Related

Barr, A. E., Safadi, F. F., Gorzelany, I., Amin, M., Popoff, S. N., & Barbe, M. F. (2003). Repetitive, negligible force reaching in rats induces pathological overloading of upper extremity bones. *J Bone Miner Res*, 18(11), 2023-2032.

### **DANCE**

#### Biomechanics and Motor Control

Perrin, P., Deviterne, D., Hugel, F., & Perrot, C. (2002). Judo, better than dance, develops sensorimotor adaptabilities involved in balance control. *Gait Posture*, 15(2), 187-194.

#### General

Monsma, E. V., & Overby, L. Y. (2004). The relationship between imagery and competitive anxiety in ballet auditions. *Journal of Dance Medicine & Science*, 8(1), 11-18.

#### Injury and Epidemiology

Grossman, G. (2003). Measuring dancer's active and passive turnout. *Journal of Dance Medicine & Science*, 7(2), 49-55.

Hillier, J. C., Peace, K., Hulme, A., & Healy, J. C. (2004). Pictorial review: MRI features of foot and ankle injuries in ballet dancers. *Br J Radiol*, 77(918), 532-537.

Negus, V., Hopper, D., & Briffa, N. K. (2005). Associations between turnout and lower extremity injuries in classical ballet dancers. *J Orthop Sports Phys Ther*, 35(5), 307-318.

#### Injury and Rehabilitation

Nielson, J. H., & Micheli, L. J. (2004). Acute plantar fascia rupture in a dancer. *Journal of Dance Medicine & Science*, 8(4), 116-117.

#### OTHER - ARE YOU PAYING ATTENTION??

Becker, J. H., Curtis, L. M., & Grutter, A. S. (2005). Cleaner shrimp use a rocking dance to advertise cleaning service to clients. *Curr Biol*, 15(8), 760-764.