

**Department of Kinesiology and Physical Education
Publications January 1 – December 31, 2008**

Refereed Journal Articles

ANDERSEN, Ross

Giles J.T., Bartlett S.J, **Andersen RE**, Fontaine K.R., Bathon J.M. (2008). [Association of body composition with disability in rheumatoid arthritis: impact of appendicular fat and lean tissue mass.](#) *Arthritis Rheum.* 59(10):1407-15.

Andersen R.E., Bauman A.E., Franckowiak S.C., Reilley S.M., Marshall A.L., (2008) [Prompting health professionals to be activity role models—motivating stair use at the 2001 ACSM scientific meeting.](#) *J Phys Act Health.* (4):607-18.

Giles J.T., Ling S.M., Ferrucci L., Bartlett S.J, **Andersen, R.E.**, Towns M., Muller D., Fontaine K.R., Bathon J.M. (2008). [Abnormal body composition phenotypes in older rheumatoid arthritis patients: association with disease characteristics and pharmacotherapies.](#) *Arthritis Rheum:* 59(6):807-15.

Giles J.T., Bartlett S.J., Andersen R., Thompson R., Fontaine K.R., Bathon J.M. (2008). [Association of body fat with C-reactive protein in rheumatoid arthritis.](#)

Baltov P., **Côté J.**, Truchon M., Feldman D. (2008) Psychosocial factors associated with outcomes for patients undergoing rehabilitation for chronic whiplash associated disorders. *Disability and Rehabilitation* 14: 43-53.

GARCIA, Enrique

Amenabar, B., Sistiaga, J. J., & **García Bengoechea, E.** (2008). Revisión de los distintos aspectos de la

RASSIER, Dilson

Rassier, D.E. Pre-power-stroke cross-bridges contribute to force during stretch of skeletal muscle myofibrils. *Proceedings of the Royal Society of London B*, 275: 2577–2586.

MacIntosh, B.R., Smith, M.J., **Rassier, D.E.** (2008). Staircase but not posttetanic potentiation in rat muscle after spinal cord hemisection. *Muscle & Nerve*, 38(5):1455-65, 2008.

Joumaa, V., **Rassier, D.E.**, Leonard, T., Herzog, W. (2008). The origin of passive force enhancement in skeletal muscle. *American Journal of Physiology – Cell Physiology*, 294(1):C74-C78.

SABISTON, Catherine

Sabiston, C.M., McDonough, M. H., & Crocker, P. R. E. (2008). An Interpretive Phenomenological Examination of Psychosocial Changes among Breast Cancer Survivors in their First Season of Dragon Boating. *Journal of Applied Sport Psychology*, 20, 445-440.

Sabiston, C. M. & Crocker, P. R. E. (2008). Exploring a model of self-perceptions and social influences in the prediction of adolescent leisure-time physical activity. *Journal of Sport and Exercise Psychology*, 30, 3-22.

Sabiston, C. M. & Crocker, P. R. E.(2008). Examining an integrative model of physical activity and healthy eating behaviors among adolescents. *Journal of Adolescent Health*, 42, 64-72.

STAPLEY, P.

Schepens B, **Stapley PJ**, Drew T (2008) Neurones in the pontomedullary reticular formation signal posture and movement both as an integrated behaviour and independently. *Journal of Neurophysiology* 100: 2235-2254.

Stapley PJ, Drew T (2009) The pontomedullary reticular formation contributes to the compensatory postural responses observed following removal

TURCOTTE, René

Upjohn, T., Turcotte R, Pearsall D.J., Loh J. (2008). Three dimensional kinematics of the lower limbs during forward ice hockey *Sport Biomechanics* 7(2): 205-220.

Published Abstracts

COTE, Julie

Fuller J, Lomond K, Cote J.N. Posture-movement adaptation strategies to repetitive motion-induced arm fatigue. *Journal of Electromyography and Kinesiology*, Proceedings, 17th Conference for the International Society for Electrophysiology and Kinesiology, Niagara Falls, Ontario, June 2008.

de I., Fung J. Intense return to work rehab improves stability in disordered individuals. *Journal of Electromyography and Kinesiology*, 17th Conference for the International Society for Electrophysiology and Kinesiology, Niagara Falls, Ontario, Can, June 2008.

SABISTON, Catherine

Brunet, J. & Sabiston, C. M. (2008). A Self-Determination Theory Approach to Understanding the Relationship between Social Physique Anxiety and Physical Activity. *Journal of Sport and Exercise Psychology*, 30, 156.

Hassell, K. A., Sabiston, C. M., & Bloom, G. (2008). Elite female adolescent athletes' perceptions of the motivational influences and social support of coaches, parents, and peers: A group-level analysis. *Journal of Sport and Exercise Psychology*, 30, 174.

Ngk, J., Sabiston, C. M., Comtois, A., Kilgour, R. (2008). The role of social support in the development of self-efficacy in adolescent athletes. *Journal of Sport and Exercise Psychology*, 30, 174.

Rivest K, **Cote JN**, Dumas JP, Sterling M, DeSerres SJ. Thermal sensitivity and catastrophizing but not pressure sensitivity may be used as predictors

REID, Gregory

Staples, K. & **Reid, G.** Fundamental movement skills and autism spectrum disorders: Delay, deficit, or both? Paper presented at the symposium of the North American Federation of Adapted Physical Activity, Indianapolis, Indiana, September 2008.

Staples, K., Redden, K., **Reid, G.**, & Bouffard, M. Components of self-regulatory behavior in children with and without developmental coordination disorder. Paper presented at the symposium of the North American Federation of Adapted Physical Activity, Indianapolis, Indiana, September 2008.

Steff, M. & **Reid, G.** Organization of physical activity services for seniors with intellectual disabilities. Paper presented at the symposium of the North American Federation of Adapted Physical Activity, Indianapolis, Indiana, September 2008.

MacDonald, C. & **Reid, G.** Physical education teacher's perceptions of self-determination development and initial validation of a survey. Paper presented at the symposium of the North American Federation of Adapted Physical Activity, Indianapolis, Indiana, September 2008.

SABISTON, Catherine

Sabiston, C. M., Barnett, T. A., O'Loughlin, J. O., & Lambert, M. (May 2008). Linking body image, physical activity, and health to cardiometabolic risk factors. Proceedings from the *International Society for Behavioral Nutrition and Physical Activity* conference, Banff, AB.

Keyserlingk, J., Laurent, B. **Sabiston, C. M.**, Comtois, A., Kilgour, R., Keyserlingk, J., & Jones, D. (March 2008). The Ville Marie Women's Health and Fitness Center Project. Proceedings from the *19th Annual National Interdisciplinary Breast Center* conference, Las Vegas, NV.

STAPLEY, Paul

Vedula S, **Stapley PJ**, Kearney RE (2008) Reflex changes associated with anticipatory postural adjustments preceding voluntary arm movements in standing humans. *Conf Proc IEEE Eng Med Biol Soc.* 1: 4523-4526.

TAIVASSALO, Tanya

Robillard, J., Baril, J., Bourbeau, J., Perrault, H., **Taivassalo, T.** Exaggerated Leg Blood Flow in COPD during Knee Extension Exercise Compared to Healthy Controls. *American Journal of Respiratory and Critical Care Medicine*, 2008; Volume 177, A999

Magee PM, Dixon P, Stidwill TJ, **Pearsall DJ**, and Turcotte RA. Portable strain measurement system for ice hockey sticks, *North American Congress of Biomechanics (NACOB)*, Ann Arbor, Michigan, 5-9 August **2008**

Book Chapters

GARCIA, Enrique

García Bengoechea, E., & Strean, W. B. (2008). Examining third order effects on adolescents' sport participation and motivation. In M. P. Simmons & L. A. Foster (Eds.), *Sport and exercise psychology research advances* (pp. 157-174). New York: Nova

García Bengoechea, E.