

# SHS Faculty Scholarship

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Charles R.C. Marks, Ph.D.

Program: Exercise science

## PEER-REVIEWED JOURNAL PUBLICATIONS

- 1) **Marks CRC**, Dupuie L, Patros J. Sitting on a Stability Ball Elevates Peak Oxygen Consumption and Heart Rate During Arm Ergometry. *International Journal of Exercise Science*. 5(1):360-366, 2012.
- 2) **Marks CRC**, Hylland KE, Terrell J. Stability Ball versus Chair Sitting During Sub-maximal Arm Ergometry. *International Journal of Exercise Science*. 5(1): 16-25, 2012.

## BOOKS, CHAPTERS

- 1.

## CONFERENCES, PRESENTATIONS, POSTERS, ABSTRACTS

- 1) **Marks CRC**, R Benbow, D Schroeder. Impact of Stability Ball Sitting during an Arm Wingate test. Accepted for *Med Sci Sports Exerc*. May 2014
- 2) **Marks CRC**, K Bronsteen, B Hibner, JK Ehrman, D Kerrigan, SJ Keteyian. Cardiorespiratory Responses of Cardiac Rehabilitation Participants to Stability Ball Sitting during Arm Ergometry *Med Sci Sports Exerc*. 2013;45(5 Suppl):S
- 3) Palazzolo J, **CRC Marks**, SE Saliga, T Hew-Butler. Does Pre-cooling Enhance Aerobic Capacity in Individuals with Multiple Sclerosis? *Med Sci Sports Exerc*. 2013;45(5 Suppl):S
- 4) Seaton AM, **CRC Marks**, MJ Seaton, HJ Engels. Effects of Acute Caffeine Intake on Wingate Test Performance in a Creatine Supplemented State. *Med Sci Sports Exerc*. 2013;45(5 Suppl):S
- 5) Szymanski AF, ME Pepin, **CRC Marks**, TD Hew-Butler. Gastrocnemius Strength and Flexibility in Marathon Runners with and without Patellofemoral Pain. *Med Sci Sports Exerc*. 2013;45(5 Suppl):S
- 6) Unru SD, BR Goslin, **CRC Marks**, R Gellish. Shooting Styles Under Physiological Stress: Sighted versus Non-sighted. *Med Sci Sports Exerc*. 2013;45(5 Suppl):S
- 7) **Marks CRC**, J Leach, D Wagner, L Schachinger, B Brennan, S Grapsas. Stability Ball Sitting During Semi-Recumbent Exercise. *Med Sci Sports Exerc*. 2012;44(5 Suppl):S703
- 8) **Marks CRC**, Patros J. Male and Female differences During Intense Aerobic Arm Exercise While Sitting on a Stability Ball. International e-Conference on Kinesiology and Integrated Physiology. 2011. Sponsor: *Int J Exerc Sci*. 2011; ( ):S-S.

- 9) **Marks CRC**, Dupuie L, Schmid L, Schwalbe E, Rau J. Stability Ball Elevates Peak Oxygen Consumption and Heart Rate During Arm Ergometry. *Med Sci Sports Exerc.* 2011;43(5 Suppl): S309
- 10) Gliha B, **Marks CRC**, ....Effects of Exercise Training on Aerobic Capacity, Muscular Strength and Depression in TBI Patients. *Med Sci Sports Exerc.* 2011;43(5 Suppl):
- 11) **Marks CRC**, Hylland K. Female and Male Differences During Stability Ball Sitting and Arm Ergometry. International e-Conference on Kinesiology and Integrated Physiology. 2010. Sponsor: *Int J Exerc Sci.* 2010;5(1):S4-S5.
- 12) **Marks CRC**, Czasak B, Terrell J. Sitting on a Stability Ball Elevates Oxygen Consumption During Arm Ergometry. ACSM National Annual Meeting, Baltimore, MD. *Med Sci Sports Exerc.* 2010;42(5 Suppl):S444.