

Selected Publications from the Work Physiology Laboratory

Ehnes CM, Scarlett MP, Adams EM, Dreger RW, Petersen SR. (2023) Physiological responses to treadmill exercise in size- and fitness-matched male and female firefighter applicants. **Ergonomics**, 2023 Jan 10:1-12.

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Scarlett MP, Rogers WT, Adams EM, Dreger RW, Petersen SR. (2021) Evidence for Validity and Reliability, and Development of Performance Standards and Cut-Scores for Job-Related Tests of Physical Aptitude for Structural Firefighters. **Journal of Occupational and Environmental Medicine**, 63(11):992-1002.

Ehnes CM, Scarlett MP, Lemelin SJ, Stickland MK, Petersen SR. (2020) The effect of general duty police ensemble on graded exercise and simulated work performance. **Applied Physiology, Nutrition and Metabolism**, 45(3):301-310.

Phillips DB, Ehnes CM, Stickland MK, Petersen SR. (2019) Ventilatory responses in males and females during graded exercise with and without thoracic load carriage. **European Journal of Applied Physiology**, 119(2):441-453.

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