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MEETING ABSTRACTS

RISK AND RESILIENCE FACTORS AS UNIQUE CORRELATES WITH OFFICER CADETS' HEALTH AND WELL-BEING

Isabelle Richer, Carla Sowinski

Presenting author: Isabelle Richer (isabelle.richer@forces.gc.ca)

Director General Military Personnel Research and Analysis (DGMPRA), Department of National Defence, 60 Moodie Drive, K1A 0K2, Ottawa, Canada

Military colleges are challenging environments designed to build resilience and prepare future officers for their military careers. Cadets at the Canadian Military Colleges completed a survey (N = 698; 53% response rate; 75% men) pertaining to college experience and climate, satisfaction with college life, and health and well-being. Psychological theory and evidence suggest that sociocultural factors related to climate (e.g., equity; competitive culture) (1,2) and psychological factors (3) contribute to health and well-being. Using multiple regression analyses, a set of risk (i.e., workload and stress) and resilience factors (i.e., satisfaction with college life, resilience, autonomy, competence, relatedness, and civility & respect) were examined as unique correlates with cadets' health and wellbeing, while controlling for demographic and climate factors. Results show that: 1) Workload, stress, satisfaction with college life, autonomy, competence, and relatedness uniquely correlated with morale; 2) Resilience and competence uniquely correlated with physical health; 3) Workload, stress, competence, and relatedness uniquely correlated with psychological distress; and 4) Workload, stress, satisfaction with aspects of college life, and autonomy uniquely correlated with burnout. Results suggest that multiple factors are related to military cadets' health and well-being, and that the strength of relationships vary depending on the outcome. Efforts to enhance the health and well-being of military cadets should consider a broad range of psychosocial factors.

Keywords: mental health; well-being; officer cadets; resilience

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