

SIMON L. BACON, PHD, FTOS, FCCS, FABMR

Address for Correspondence:

Department of Exercise Science / Département des sciences de l'exercice
Concordia University / Université Concordia, SP135-35,
7141 Sherbrooke St West / 7141 rue Sherbrooke ouest,
Montréal, (Québec), H4B 1R6. Canada

Tel: (+1) 514-848-2424 ext 5750 or
(+1) 514-338-2222 ext 3709

Fax: (+1) 514-848-8681

Email: simon.bacon@concordia.ca

Citizenship: Canadian and British

Language: Fluent English, understanding and reading for French

POSITIONS HELD:

Institute	Position	Dates	Department
Concordia University, CANADA*	Full Professor	6/14 –	Exercise Science
Concordia University, CANADA	Fellow	6/12 –	Science College
Université de Montréal, CANADA	Adjunct Professor	5/09 –	Medicine
McGill University, CANADA	Adjunct Professor	5/08 –	Medicine
Concordia University, CANADA	Affiliate Member	9/07 –	Biology
UQAM, CANADA	Adjunct Professor	9/07 –	Psychology
Concordia University, CANADA	Affiliate Member	9/06 –	Psychology
Montreal Behavioural Medicine Centre, HSCM, CANADA	Co-Director	9/06 –	Research Centre
Axe Maladie Chronique, HSCM	Researcher	8/05 –	Research Centre
Montréal Heart Institute, CANADA	Associate Researcher	8/05 –	Research Centre
Centre de réadaptation Jean-Jacques-Gauthier, Hôpital du Sacré-Cœur de Montréal, CANADA	Director	9/12 – 7/16	Medicine
Concordia University, CANADA	Associate Professor	6/10 – 6/14	Exercise Science
Concordia University, CANADA	Assistant Professor	7/05 – 6/10	Exercise Science
City Hospital, Birmingham, UK	Director Cardiovascular Psychophysiology Unit	1/98 – 4/01	Medicine

EDUCATION:

Institute	Degree	Dates	School / Department
McGill University, CANADA	Postdoc	8/04 – 7/05	Psychology
Montréal Heart Institute, CANADA	Postdoc	8/04 – 7/05	Nuclear Medicine
Hôpital du Sacré-Cœur, CANADA	Postdoc	4/04 – 7/05	Research Centre
Duke University Medical Center, USA	Postdoc	6/01 – 3/04	Psychiatry & Behavioral Sci.
University of Birmingham, UK	PhD	9/97 – 12/01	Sport and Exercise Sciences
De Montfort University, UK	MSc	9/96 – 9/97	Sport and Exercise
University of Warwick, UK	BSc	10/92 – 7/95	Medicinal Chemistry

ADDITIONAL CLINICAL TRAINING:

- Cognitive Behavioural Therapy workshop. Lead by Dr. David Burns. May 11-12, 2005, Montreal
- Motivational Interviewing workshop. Lead by Dr. Robert Scales. September 14-15, 2007. Montreal.
- The LifeStyle Counselor Certification Program. January 2009-December 2009.

RESEARCH INTERESTS:

My research is centred around the role of lifestyle factors, including health behaviours and psychological factors, in the development (primary and secondary prevention) and progression (tertiary prevention) of non-communicable chronic diseases, especially respiratory and heart diseases, and bariatric care. From a methodological perspective I have specific expertise in behavioural randomised controlled trials. In addition, my work utilises behavioural epidemiology, ecological momentary assessment, and laboratory based acute stress (both physical and mental) testing. Finally, my work is often looked at through a sex (biological/anatomical construct) and gender (psychosocial construct) lens.

FUNDING:

Summary Table of Funds Held

Role	Current		Previous		Total	
	n	\$	n	\$	n	\$
PI / Co-PI	5	2,763,686	26	4,939,508	31	7,703,194
Co-I	3	1,266,161	35	60,985,165	38	62,251,326
Collab.	0	0	3	8,770,000	3	8,770,000
Total	8	4,029,847	64	74,694,673	72	78,724,520

Current funded Grants as Principal Investigator

Simon L. Bacon, Ph.D. (PI) 2017 – 2022
 Canadian Institutes of Health Research (CIHR) – SPOR Mentorship Chair in Innovative Clinical Trials
 Total: 1,790,000 CAD

Chair in Innovative, Patient-Oriented, Behavioural Clinical Trials

- Mentoring grant to develop trainee’s in behavioural clinical trial methodology

Simon L. Bacon, Ph.D. (PI) 2017 – 2018
 Canadian Institutes of Health Research (CIHR) – Project Scheme
 Total: 100,000 CAD

Decreasing sedentary behaviour and increasing physical activity for healthy ageing (ACTION) study

- A multi-site multi-phase approach to developing an effectiveness intervention to improve physical activity and decrease sedentary behaviour in elderly adults

Simon L. Bacon, Ph.D. (PI) 2017 – 2018
 Canadian Institutes of Health Research (CIHR) – Patient-Oriented Research Collaboration Grants
 Total requested: 50,000 CAD

Development of adjunct behavioural weight management interventions in patients undergoing bariatric surgery

- Use of the Integrated Knowledge Translation framework to develop a behavioural weight management intervention for patients undergoing bariatric surgery

Simon L. Bacon, Ph.D. (PI) 2014 – 2018
 Research Centre, Hopital du Sacre-Coeur de Montreal
 Total: 120,000 CAD

The Bariatric-Surgery Cohort

- The development of a bariatric surgery registry of patients at HSCM.

Current funded Grants as co-Principal Investigator

Kim L. Lavoie, Ph.D. (PI) 2014 – 2018
CIHR – Operating Grant
Total: 800,000 CAD

Optimizing physician training in motivational interviewing (MI) to improve MI competency, patient health behaviors, and morbidity among patients with cardiovascular and chronic lung disease

- A RCT to test the efficacy of 2 modes of training physicians to use motivational interviewing with their patients

Current funded Grants as Co-Investigator

Hope Weiler, M.D. (PI) 2013 – 2018
Dairy Farmers of Canada – Dairy Research Cluster 2
Total: 1,066,000 CAD

FAMILY (FAMILY MILK product two-Year) dose-response study to enhance bone health

- A behavioural randomised controlled trial assessing the efficacy of increasing milk consumption in adolescents and their families on bone health.

Kaberi Dasgupta, M.D. (PI) 2017 – 2018
Canadian Institutes of Health Research (CIHR) – Project Scheme
Total: 100,000 CAD

Amplifying the Step Monitoring to improve ARTERial health strategy (SMARTER amplify)

- A multi-site RCT assessing the efficacy of various adjunct interventions to the a step prescription intervention for patients with diabetes

Tavis Campbell, Ph.D. (PI) 2016 – 2018
Canadian Institutes of Health Research (CIHR) – Project Scheme
Total: 100,000 CAD

A motivational intervention to improve adherence to aromatase inhibitors in breast cancer survivors

- Assessment of a motivational communication intervention to improve medication adherence in women with breast cancer

Current funded Grants as a Collaborator

None

Previously Funded Grants as Principal Applicant

Simon L. Bacon, Ph.D. (PI) 2014 – 2017
Fonds de Recherche du Québec: Santé (FRQS) – Chercheur Boursier (Senior)
Total: 177,000 CAD

Facteurs liés au style de vie et maladie chroniques

- Programme of research assessing the impact of behaviours and lifestyle on the development and progression of chronic disease, namely respiratory and cardiovascular diseases.

Simon L. Bacon, Ph.D. (PI) 2016 – 2017
Concordia University – ARRE
Total: 3,950 CAD

What should I be doing for my health and how can you trust anything the media says about health?

- Public lecture on social media and health.

Simon L. Bacon, Ph.D. (PI) 2013 – 2016
CIHR – Operating Grant
Total: 291,000 CAD

Mechanisms of elevated blood clotting during acute psychological stress

- Assessment of potential mechanisms that link acute stress to blood clotting and how this might differ between men and women and those with and without heart disease.

Simon L. Bacon, Ph.D. (PI) 2014 – 2015
CIHR – Planning grant
Total: 25,000 CAD

International Behavioural Trials Network

- A planning grant to develop an international behavioural trials network to increase the quality and reporting of behavioural trials

Simon L. Bacon, PhD (PI) 2013 – 2015
Concordia University – Seed funding grant
Total: 13,500 CAD

Associations between body weight and asthma control

- Examination of several measures of weight and adiposity and their association with asthma control in a tertiary-care asthma population.

Simon L. Bacon, Ph.D. (PI) 2009 – 2014
Canadian Institutes of Health Research (CIHR) – New Investigator Award
Total: 300,000 CAD

Aerobic exercise as an intervention for asthma morbidity in adults

- Examination of how exercise may improve asthma control and quality of life in adults with asthma.

Simon L. Bacon, Ph.D. (PI) 2009 – 2014
Canadian Institutes of Health Research (CIHR) – Operating Grant
Total: 322,000 CAD

Aerobic exercise as an intervention for asthma morbidity in adults

- Examination of how exercise may improve asthma control and quality of life in adults with asthma.

Simon L. Bacon, Ph.D. (PI) 2009 – 2013
Fonds de la Recherche en Santé du Québec (FRSQ) – Chercheur Boursier (Junior 2)
Total: 267,401 CAD

Facteurs liés au style de vie et maladie chroniques

- Programme of research assessing the impact of behaviours and lifestyle on the development and progression of chronic disease, namely respiratory and cardiovascular diseases.

Simon L. Bacon, Ph.D. (PI) 2011 – 2012
Canadian Institutes of Health Research (CIHR) – Cafe Scientifique
Total: 3,000 CAD

Things that you can do to improve your health after a heart attack or stroke.

- An interactive session for the public to help them following a heart attack or stroke.

Simon L. Bacon, Ph.D. (PI) 2006 – 2012
Canadian Institutes of Health Research (CIHR) – Operating Grant
Total: 461,490 CAD

Predictors of cardiovascular morbidity and mortality in women: A new independent non-invasive procedure for risk stratification

- Examination of how clinical factors, ischemia, psychological status, and endothelial function are predictors for future cardiovascular morbidity and mortality in women.

Simon L. Bacon, Ph.D. (PI) 2009 – 2010

Concordia University – Workshop Grant

Total: 6,250 CAD

The Politics of Health Information-Adversaries or Advocates: The Government, The Media, and the Academy.

– A workshop to improve the relationship between health researchers and news media.

Simon L. Bacon, Ph.D. (PI) 2006 – 2009

Fonds de la Recherche en Santé du Québec (FRSQ) – Chercheur-boursier

Total: 162,000 CAD

Behavioural Interventions for Asthma

- A chercheur-boursier application for a programme of research assessing the efficacy of behavioural interventions (exercise and weight loss) for the treatment of asthma.

Simon L. Bacon, Ph.D. (PI) 2006 – 2009

Fonds de la Recherche en Santé du Québec (FRSQ) – Établissement de Jeunes Chercheurs

Total: 45,000 CAD

Behavioural Interventions for Asthma

- An operating grant for a programme of research assessing the efficacy of behavioural interventions (exercise and weight loss) for the treatment of asthma.

Simon L. Bacon, PhD (PI) 2008 – 2009

Concordia University – Seed funding grant

Total: 16,660 CAD

Behavioural weight loss as a treatment for asthma

– Examination of the potential benefits of treating asthma using a weight loss programme.

Simon L. Bacon, PhD (PI) 2008 – 2009

Canadian Institutes of Health Research/Asthma in the Workplace Centre (CIHR/AWP)

Total: 20,000 CAD

The impact of daily psychological stress at work on occupational asthma

- Assessment of the impact of daily work stress on asthma symptoms in occupational asthma.

Simon L. Bacon, Ph.D. (PI) 2008 – 2008

Réseau en Santé Respiratoire (RSR) du FRSQ (RSR-FRSQ) – Workshop Grant

Total: 2,000 CAD

Is Good Health Reporting an Oxymoron? A workshop on health research in the popular media.

– A workshop to improve the relationship between health researchers and news media.

Simon L. Bacon, Ph.D. (PI) 2008 – 2008

Concordia University – Workshop Grant

Total: 3,000 CAD

Is Good Health Reporting an Oxymoron? A workshop on health research in the popular media.

– A workshop to improve the relationship between health researchers and news media.

Simon L. Bacon, PhD (PI) 2007 – 2008

The Auger Foundation (HSCM)

Total: 50,000 CAD

Behavioural Factors in Respiratory Disease

- Equipment grant for setting up a Behavioural Medicine Laboratory.

Simon L. Bacon, PhD (PI) 2006 – 2006
Concordia University
Total: 5,000 CAD

Exercise as an intervention for asthma control

- Pilot study to examine the effects of a brief exercise intervention on asthma control.

Simon L. Bacon, PhD (PI) 2005 – 2006
Concordia University
Total: 15,000 CAD

Behavioural Medicine for Chronic Illness

- Start-up funds for a program of research in behavioural medicine.

Simon L. Bacon, PhD (PI) 2005 – 2006
Concordia University
Total: 67,000 CAD

Behavioural Medicine for Chronic Illness

- Equipment grant for setting up a Behavioural Medicine Laboratory.

Previously Funded Grants as Co-PI

Paul Oh, M.D. (PI) 2013 – 2016
Canadian Partnership Against Cancer – Coalitions Linking Action and Science for Prevention 2
Total: 2,400,000 CAD

ACTivity, smoking Cessation, healthy Eating and aLcohol intERvention & motivATIOn (ACCELERATION) Program

- Assessment of a social media based health behaviour change platform for family members of patients in secondary rehabilitation and community participants.

Lucie Blais, Ph.D. (PI) 2012 – 2016
The Auger Foundation (HSCM)
Total: 150,000 CAD

Base de données - asthme (BD-Asthma) study

- The maintenance of an asthma research registry of tertiary care patients at HSCM.

Kim L. Lavoie, Ph.D. (PI) 2014 – 2015
CIHR – Operating Grant, Bridge funding
Total requested: 100,000 CAD

Optimizing physician training in motivational communication (MC) to improve MC competency, patient health behaviors, and morbidity among patients with cardiovascular and chronic lung disease

- A RCT to test the efficacy of 2 modes of training physicians to use motivational interviewing with their patients

Previously Funded Grants as Co-Investigator

Kim Lavoie, Ph.D. (PI) 2014 – 2016
AbbVie – Investigator initiated funds
Total: 66,000 CAD

Physician training in motivational communication skills: The impact of Derm Connect Canada

- Assessment of the efficacy on a motivational communication intervention on physician knowledge, attitudes and communication behaviour

Francois Maltais, M.D. (PI) 2009 – 2016
CIHR – Training Grant
Total: 1,900,000 CAD

Quebec Respiratory Health Training Program

- Reseau en santé respiratoire training program to offer graduate students, post-doctoral fellows, residents and other health professionals the best possible training to help them becoming the leaders of tomorrow in respiratory medicine.

Kim L. Lavoie, Ph.D. (PI) 2011 – 2016
Canadian Institutes of Health Research (CIHR) – Operating Grant
Total: 448,000 CAD

The impact of a brief motivational intervention on adherence behaviour in asthmatics: A randomized controlled trial.

- Motivational interviewing as an intervention to increase medication adherence in patients with poorly controlled asthma.

Kaberi Dasgupta, M.D. (PI) 2012 – 2015
HSF – Operating Grant
Total: 60,000 CAD

Novel Real-Time Measurement of Physical Activity Patterns in Type 2 Diabetes and Hypertension through GPS Monitoring and Accelerometry

- Use of new technology to understand physical activity in patients with a history of diabetes or hypertension.

Sara Ahmed, Ph.D. (PI) 2011 – 2015
CIHR – Operating Grant
Total: 450,000 CAD

Maximizing the effects of self-management interventions on chronic disease outcomes: The development of a chronic obstructive pulmonary disease (COPD) web-based patient portal

- Use of internet-based self-management tools for COPD patients.

Kaberi Dasgupta, M.D. (PI) 2011 – 2015
CIHR – Operating Grant
Total: 400,000 CAD

Step Monitoring to improve ARTERial health in diabetes (SMARTER)

- Effectiveness trial for a physician delivered walking programme for patients with diabetes.

Mark Prentki, M.D. (PI) 2009 – 2014
Canadian Foundation for Innovation – Leading Edge Fund
Total: 18,905,531 CAD

Linking basic, clinical, & population health research to prevent & treat diabetes, metabolic syndrome and complications

- Infrastructure grant to develop a multidisciplinary state-of-the-art research facility to address the current health issues related to metabolic syndrome and diabetes.

Louise Dandurand, Ph.D. (PI) 2009 – 2014
Ministère du Développement économique, de l'Innovation et de l'Exportation (MDEIE) – Knowledge Infrastructure Programme
Total: 34,972,317 CAD

The Prevention, Evaluation, Rehabilitation, and Formation (PERFORM) Centre

- Infrastructure grant to develop a multidisciplinary state-of-the-art research facility to address behaviour related health issues.

Louise Pilote, M.D. (PI) 2011 – 2014
HSF – Operating Grant
Total: 600,000 CAD

Impact of sex and gender on several important aspects of premature occurrence of acute coronary syndrome (ACS)

- Examination of the interactions of sex and gender with potential determinants (behavioral, environmental, psychosocial, clinical and biological (including genetic)) of premature ACS occurrence and their impact on short- and long-term prognosis of premature ACS.

Veronique Pepin, Ph.D. (PI) 2013 – 2014
CIHR – Operating Grant, Bridge funding
Total: 100,000 CAD

Optimization of pulmonary rehabilitation programmes: the OPTION study

- Assessment of 3 different kinds of exercise interventions on health and adherence in patients with COPD.

Stella Daskalopolous, M.D., Ph.D. (PI) 2010 – 2014
Canadian Institutes of Health Research (CIHR) – Operating Grant
Total: 375,000 CAD

Quantification of the effect of SMOKing on artEriaL stiffnESS (SMOKELESS)

- Assessment of acute smoking and smoking cessation on arterial stiffness.

Kim L. Lavoie, Ph.D. (PI) 2008 – 2014
CIHR – Operating Grant
Total: 383,559 CAD

Predictors of differential cardiovascular morbidity and mortality in older men and women: A prospective study.

- Assessment of clinical and psychological factors in the prediction of differential cardiovascular event rates and presentation in men and women.

Stacey Grocholski (PI) 2013 – 2014
CIHR – Cafe Scientifique
Total: 3,000 CAD

How do we manage chronic disease as we age?

– An interactive session for the public to help them cope with the onset of chronic diseases.

Francine Ducharme, M.D. (PI) 2011-2013
CIHR – Pfizer Operating Grant in Disease Prevention and Management
Total: 200,000 CAD

Exploring barriers to optimal asthma management by physicians

- Mixed methods study to assess factors associated with utilising or not asthma management guidelines by physicians

Louise Pilote, M.D. (PI) 2011 – 2013
CIHR – Operating Grant
Total: 100,000 CAD

Impact of sex and gender on several important aspects of premature occurrence of acute coronary syndrome (ACS)

- Examination of the interactions of sex and gender with potential determinants (behavioral, environmental, psychosocial, clinical and biological (including genetic)) of premature ACS occurrence and their impact on short- and long-term prognosis of premature ACS.

Kaberi Dasgupta, M.D. (PI) 2011 – 2013
CIHR – Catalyst Grant: Clinical Interventions for Cardiovascular Disease
Total: 100,000 CAD

Combining Motivational Support, Meal Preparation Training, and a Tapering Course of Meal Replacements To Achieve Vascular Risk Reduction in Women with a Gestational Diabetes History (MoMM)

- Pilot behavioural intervention to reduce CVD risk in women with a history of gestational diabetes.

Kim L. Lavoie, Ph.D. (PI) 2008 – 2011
Social Sciences and Humanities Research Council (SSHRC) – Operating Grant
Total: 164,590 CAD

Impact of mood and anxiety disorders on asthma control and quality of life

- Examination of the impact of psychiatric disorders on 4-year asthma outcomes.

Louise Pilote, M.D. (PI) 2008 – 2011
Heart and Stroke Foundation (HSF) – Operating Grant
Total: 622,000 CAD

Impact of sex and gender on several important aspects of premature occurrence of acute coronary syndrome (ACS)

- Examination of the interactions of sex and gender with potential determinants (behavioral, environmental, psychosocial, clinical and biological (including genetic)) of premature ACS occurrence and their impact on short- and long-term prognosis of premature ACS.

Veronique Pepin, Ph.D. (PI) 2007 – 2011
Fonds de la Recherche en Santé du Québec (FRSQ) – Operating Grant
Total: 190,000 CAD

Optimisation d'un programme de réadaptation respiratoire

- Assessment of the optimal intensity, frequency, and duration for exercise rehabilitation in patients with COPD.

Kim L. Lavoie, Ph.D. (PI) 2007 – 2010
HSF – Operating Grant
Total: 80,000 CAD

Clinical vs Sub-Clinical Depression in the Prediction of CV Morbidity and Mortality

- The role of depression in CVD progression in patients 7-years after exercise stress-testing.

Tavis S. Campbell, Ph.D. (PI) 2007 – 2010
HSF – Operating Grant
Total: 156,000 CAD

Psychological Factors and Blood Pressure Dipping

- Examination of the psychosocial and psychophysiological factors that influence night-time blood pressure dipping.

André Marchand, Ph.D. (PI) 2007 – 2010
Canadian Institutes of Health Research (CIHR) – Operating Grant
Total: 234,528 CAD

Évaluation de l'efficacité de traitements du trouble panique; chez des individus consultant à l'urgence pour des douleurs thoraciques à faible risque de problèmes cardiaques

- Examination of the efficacy of four different treatment strategies for patients with non-cardiac chest pain who present to the emergency room.

Louise Pilote, M.D. (PI) 2008 – 2009
CIHR – Operating Grant
Total: 100,000 CAD

Impact of sex and gender on several important aspects of premature occurrence of acute coronary syndrome (ACS)

- Examination of the interactions of sex and gender with potential determinants (behavioral, environmental, psychosocial, clinical and biological (including genetic)) of premature ACS occurrence and their impact on short- and long-term prognosis of premature ACS.

Kim L. Lavoie PhD (PI) 2007 – 2009
GlaxoSmithKline (GSK) – Operating Grant
Total: 187,000 CAD

The development of a brief motivational intervention to improve adherence behaviors in asthma.

- Development and pilot testing of a manualised motivational intervention to improve adherence in asthma patients with poor asthma control.

Manon Labrecque, MD (PI) 2008 – 2009
Canadian Institutes of Health Research/Asthma in the Workplace Centre (CIHR/AWP)
Total: 20,000 CAD

Anxiété et dépression chez des sujets atteints d'asthme professionnel et effets sur l'évolution médicale de l'asthme

- Examination of the impact of psychological factors on asthma outcomes in patients with OA.

Blain Ditto, PhD (PI) 2005 – 2008
Heart and Stroke Foundation
Total: 62,500 CAD

Associations among blood pressure, chest pain, and myocardial ischemia during an ETT

- Examination of how increased resting and exercise blood pressure increases the incidence of silent ischemia during exercise stress, and how this relationship is mediated by endothelial dysfunction.

Kim L. Lavoie, PhD (PI) 2007 – 2008
Canadian Institutes of Health Research/Asthma in the Workplace Centre (CIHR/AWP)
Total: 20,000 CAD

The impact of work stress and sex on the prediction of occupational asthma (OA)

- Examination of the interaction between work stress and sex influences the development of OA.

Kim Lavoie, PhD (PI) 2006 – 2008
Institut de Recherche en Santé et Sécurité au Travail (IRSST) – Operating Grant
Total: 178,970 CAD

Prevalence and impact of psychosocial factors on 12 month prognosis of patients referred for evaluation of occupational asthma

- Examination of how psychological status impacts the differential diagnosis for patients presenting for evaluation of occupational asthma.

Judith Guernsey, PhD (PI) 2008 – 2008
Canadian Institutes of Health Research – New Frontiers Program
Total: 75,000 CAD

ICRH New Frontiers Program in Behavioural, Psychological, Social and Environmental Factors Important in the Primary and Secondary Prevention of Cardiovascular, Cerebrovascular and Respiratory Diseases

- Creation of a meeting to assess the research priorities for this area.

Veronique Pepin, Ph.D. (PI) 2007 – 2008

Canadian Lung Association (CLA) – Operating Grant

Total: 25,500 CAD

Optimisation d'un programme de réadaptation respiratoire

- Assessment of the optimal intensity, frequency, and duration for exercise rehabilitation in patients with COPD.

Kim L. Lavoie, PhD (PI) 2006 – 2007

Canadian Institutes of Health Research/Asthma in the Workplace Centre (CIHR/AWP)

Total: 20,000 CAD

Does chronic psychological stress enhance autonomic and immune responses to specific antigen challenge in patients with occupational asthma

- Examination of how chronic stress (e.g., depression and work stress) influences autonomic and immune responses to challenges associated with asthma in a population of patients with OA.

Kim L. Lavoie, PhD (PI) 2005 – 2006

Canadian Institutes of Health Research/Asthma in the Workplace Centre (CIHR/AWP)

Total: 20,000 CAD

Bronchial, inflammatory, and autonomic responses to acute psychological stress in OA patients

- Examination of how stress influences various systems associated with asthma in a population of patients with occupational asthma.

Jet Veldhuijzen van Zanten, PhD (PI) 2005 – 2005

Wellcome Trust (UK)

Total: 15,000 CAD

Relative Uptake Ratio (RUR) a new measure of endothelial function

- Examination and training in a new technique to measure endothelial function.

Previously Funded Grants as Collaborator

Jane McCusker, M.D. (PI) 2009 – 2013

FRSQ – Team Grant

Total: 720,000 CAD

La prise en charge de la dépression chez les adultes atteints de maladies physiques chroniques.

- Assessment of the impact of depression on chronic disease using multiple study designs.

James Blumenthal, PhD (PI) 2003 – 2008

National Institute of Health/National Heart, Lung and Blood Institute (NIH/NHLBI)

Total: 3,750,000 USD

Behavioral Treatment of High Blood Pressure

- Examination of how diet, exercise, and weight loss reduces blood pressure and the biobehavioral mechanisms by which this occurs, and to assess the longer term benefits of such interventions.

James Blumenthal, PhD (PI) 1998 – 2006

National Institute of Health/National Heart, Lung and Blood Institute (NIH/NHLBI)

Total: 4,300,000 USD

Stress and Myocardial Ischemia: Mechanisms and Treatment

- Examination of how exercise and stress management reduces ischemic activity and the biobehavioral mechanisms by which mental stress triggers it, and to assess the long term outcomes of the interventions.

PERSONAL AWARDS AND FELLOWSHIPS

Professorial Awards

- 2018 – Fellow, Academy of Behavioral Medicine Research
- 2016 – Research Leader Award, Canadian Association of Cardiovascular Prevention and Rehabilitation
- 2016 – Fellow, Canadian Cardiovascular Society
- 2016 – Canadian Psychological Association, Mid-Career Investigator (500 CAD)
- 2015 – Concordia University Research Fellow, Person and Society (Mid-Career) (5000 CAD)
- 2014 – FRQ-S chercheur boursier – Senior (177,000 CAD)
- 2013 – Award for Distinguished Scholarship (Mid-career), Faculty of Arts and Science (500 CAD)
- 2012 – Fellow, The Obesity Society
- 2011 – Finalist Alfred Soffer Award, American College of Chest Physicians
- 2010 – Fellow award from NIH, Pittsburgh Mind-Body Center's Summer Institute (1,000 USD)
- 2009 – CIHR New Investigator Award (300,000 CAD)
- 2009 – FRSQ chercheur boursier – Junior 2 (260,000 CAD)
- 2009 – Finalist Canadian Hypertension Society Young Investigator Award
- 2009 – CIHR New Investigator research award for the Young Investigator Forum
- 2008 – University Research Fellow, Science and Engineering Category (Emerging) (5000 CAD)
- 2008 – CIHR travel award for Young Investigator Forum (1,500 CAD)
- 2007 – Canadian Cardiovascular Society Young Investigator Award, runner-up (250 CAD)
- 2006 – FRSQ chercheur boursier (190,000 CAD)
- 2006 – CIHR young investigator research award for the Young Investigator Forum (500 CAD)
- 2006 – CIHR young investigator presentation award for the Young Investigator Forum (100 CAD)

Postdoctoral Awards

- 2005 – Canadian Hypertension Society Postdoctoral Investigator Award (500 CAD)
- 2005 – Finalist Canadian Cardiovascular Society Student Award
- 2005 – CIHR/AWP postdoctoral fellowship – declined (35,000 CAD)
- 2005 – Tomlinson fellowship award from McGill University – declined (30,000 CAD)
- 2005 – CIHR/FRSQ travel award for Young Investigator Forum (1,500 CAD)
- 2005 – CIHR postdoctoral research award for the Young Investigator Forum (500 CAD)
- 2004 – Tomlinson fellowship award from McGill University (30,000 CAD)
- 2004 – International Society of Psychoneuroendocrinology Young Investigator Award (1,000 USD)
- 2004 – Fellow award from NIH, Pittsburgh Mind-Body Center's Summer Institute (1,000 USD)
- 2003 – Fellow award from NIH, Pittsburgh Mind-Body Center's Summer Institute (1,000 USD)

Doctoral Awards

- 1999 – Fellow award from European Society of Hypertension, European Hypertension Summer School (1,000 GBP)
- 1997 – Graduate Studentship from Department of Sport and Exercise Sciences, University of Birmingham (100,000 GBP)

PUBLICATIONS:**Summary Table of Peer-Reviewed Publications**

	Articles/letters	Collective works / book chapters	Invited presentations	Abstracts
Since 2012	101	7	57	113
Total	156	11	107	325
Student 1 st author	80	3	n/a	212

Google scholar H-index = 37 (as of 28th February 2018)

Scopus H-index = 30 (as of 28th February 2018)

Peer-reviewed article publications (Students in bold)

1. **Mercer DA**, Ditto B, Lavoie KL, Campbell T, Arsenault A, *Bacon SL*. (In Press). Health locus of control is associated with physical activity and other health behaviors in cardiac patients. *Journal of Cardiopulmonary Rehabilitation and Prevention*.
Role – Supervisor of 1st author, corresponding author, idea generation.
2. Lavoie KL, **Pain NJ**, Pelletier R, Arsenault A, Diodati JG, Campbell TS, Pilote L, *Bacon SL*. (In Press). Relationship between antidepressant therapy and risk for cardiovascular events in patients with and without cardiovascular disease. *Health Psychology*.
Role – Co-author of text, senior author, idea generation.
3. **Jacob A**, Moullec G, Lavoie KL, Laurin C, **Cowan T**, **Tishaw C**, **Kazazian C**, **Raddatz C**, *Bacon SL*. (In Press). Impact of cognitive-behavioural interventions on weight loss and psychological outcomes: A meta-analysis. *Health Psychology*.
Role – Co-supervisor of 1st author, corresponding author, idea generation.
4. **Talbot D**, **Rossi A**, *Bacon SL*, Atherton J, Lefebvre G. (In Press). A Graphical Perspective of Marginal Structural Models: An Application for the Estimation of the Effect of Physical Activity on Blood Pressure. *Statistical Methods in Medical Research*.
Role – Co-author of text, idea generation.
5. Khan N, Flowett F, *Bacon S*, Khan S, Gerlinsky C, Johnson L, Alves F, McLean D, Perlmutter S, Dermer M, Laupacis A, Berg A, on behalf of the Hypertension Canada Priorities Setting Process Group. (2017). Hypertension Management Research Priorities from Patients, Caregivers and Health Care Providers. *Journal of Clinical Hypertension*, 19(11), 1063-1069.
Role – Co-author of text.
6. **Tilly-Gratton A**, **Lamontagne A**, Blais L, *Bacon S*, Ernst P, Grad R, Lavoie K, McKinney M, Desplats E, Ducharme F. (2017). Physician agreement regarding the expansion of pharmacist professional activities in the management of patients with asthma. *International Journal of Pharmacy Practice*, 25(5), 335-342.
Role – Co-author of text.
7. Garneau PY, **Garofalo F**, **Deslauriers V**, Bacon SL, Denis R, Pescarus R, Atlas H, Delisle M, Trembley I. (2017). Neuromuscular Blockade, Bariatric Surgeon Satisfaction, and Quality of Patient Recovery. *Journal of Minimally Invasive Surgical Sciences*, 6: e44931.
Role – Co-author of text and statistical analyses.
8. **Harrison JM**, **Gilchrist PT**, **Corovic TS**, **Bogetti C**, **Song Y**, *Bacon SL*, Ditto B. (2017). Respiratory and hemodynamic contributions to emotion-related pre-syncopal vasovagal symptoms. *Biological Psychology*, 127: 46-52.
Role – Co-author of text.
9. Leung AA, Daskalopoulou SS, Dasgupta K, McBrien K, Butalia S, Zarnke KB, Nerenberg K, Harris KC, Nakhla M, Cloutier L, Gelfer M, Lamarre-Cliche M, Milot A, Bolli P, Tremblay G, McLean D, Tobe SW, Ruzicka M, Burns KD, Vallée M, Prasad GVR, Gryn SE, Feldman RD, Selby P, Pipe A, Schiffrin EL, McFarlane PA, Oh P, Hegele RA, Khara M, Wilson TW, Penner SB, Burgess E, Sivapalan P, Herman RJ, Bacon SL, Rabkin SW, Gilbert RE, Campbell TS, Grover S, Honos G,

Lindsay P, Hill MD, Coutts SB, Gubitz G, Campbell NRC, Moe GW, Howlett JG, Boulanger JM, Prebtani A, Kline G, Leiter LA, Jones C, Côté AM, Woo V, Kaczorowski J, Trudeau L, Tsuyuki RT, Hiremath S, Drouin D, Lavoie KL, Hamet P, Grégoire JC, Lewanczuk R, Dresser GK, Sharma M, Reid D, Lear SA, Moullec G, Gupta M, Magee LA, Logan AG, Dionne J, Fournier A, Benoit G, Feber J, Poirier L, Padwal RS, Rabi DM, for the Hypertension Canada Guidelines Committee. (2017). Hypertension Canada's 2017 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults. *Canadian Journal of Cardiology*, 33: 557-576.

Role – Co-author of text and head of the health behaviours sub-committee.

10. **Plourde A**, Lavoie KL, **Raddatz C**, Bacon SL. (2017). Effects of acute psychological stress induced in laboratory on physiological responses in asthma populations: A systematic review. *Respiratory Medicine*, 127: 21-32.

Role – Co-supervisor of 1st author, corresponding author, idea generation.

11. Dasgupta K, Rosenberg E, Joseph L, **Cooke AB**, Trudeau L, **Bacon SL**, Chan D, Sherman M, Rabasa-Lhoret R, Daskalopoulou S. (2017). Physician Step prescription and Monitoring to improve ARTERial health (SMARTER): a randomized controlled trial in type 2 diabetes and hypertension. *Diabetes, Obesity and Metabolism*, 19: 695-704.

Role – Co-author of text.

12. **Djandji F**, **Lamontagne AJ**, Blais L, **Bacon SL**, Ernst P, Grad R, Lavoie KL, McKinney ML, Desplats E, Ducharme FM. (2017). Enablers and determinants of the provision of Written Action Plans to patients with asthma: a stratified survey of Canadian physicians. *NPJ Primary Care Respiratory Medicine*, 27: Article 21.

Role – Co-author of text.

13. **Boudreau M**, **Bacon SL**, **Paine NJ**, Cartier A, Trutschnigg B, Morizio A, Lavoie KL. (2017). Impact of panic attacks on bronchoconstriction and subjective distress in asthma patients with and without panic disorder. *Psychosomatic Medicine*, 79: 576-584.

Role – Co-supervisor of 1st author, co-author of text, idea generation.

14. **Stébenne P**, **Bacon SL**, **Austin A**, **Paine NJ**, Arsenault A, Laurin C, Meloche B, **Gordon J**, Dupuis J, Lavoie KL. (2017). Positive and negative affect as related to experiencing chest pain during exercise-induced myocardial ischemia. *Psychosomatic Medicine*, 79: 395-403.

Role – Co-supervisor of 1st author, co-author of text, idea generation.

15. **Garofalo F**, Denis R, Psecarus R, Atlas H, **Bacon SL**, Garneau P. (2017). Long-term outcome after laparoscopic sleeve gastrectomy in patients over 65 years old: A retrospective analysis. *Surgery for Obesity and Related Disorders*, 13: 1-6.

Role – Co-author of text, statistical analyses.

16. Khan NA, Daskalopoulou SS, Karp I, Eisenberg MJ, **Pelletier R**, **Avgil Tsadok M**, Dasgupta K, Norris CM, Pilote L, for the GENESIS PRAXY Team: Pilote L, Karp I, **Bacon SL**, Cox JL, Dasgupta K, Daskalopoulou SS, Eisenberg MJ, Engert J, Ghali W, Humphries K, Khan N, Lavoie KL, Norris C, Rabi D, So D, Stark KD, Tagalakis V, Tsadok MA, Pelletier R, Thanassoulis G, Shimony A, Ramanathan K, Kornder J, Rabi D, Anderson T, Norris C, Graham M, So D, Natarajan M, Rokoss M, Turek M, Cheema A, Lavi S, Roth S, Huynh T, Nguyen V, Eisenberg M, Méthot J, Doucet M, Montigny M, Mansour S, Lauzon C, Cieza T, Nguyen M, Grondin F, Desjardins A, de Lévis HD, Cox J, Fong P, Menzies D, Rodondi N. (2016). Sex differences in prodromal symptoms in acute coronary syndrome in patients aged 55 years or younger. *Heart*, 103: 863-869.

Role – Co-author of text.

17. **Pelletier R**, **Choi J**, **Winters N**, Eisenberg MJ, **Bacon SL**, Cox J, Daskalopoulou SS, Lavoie KL, Karp I, Shimony A, So D, Thanassoulis G, Pilote L, for the GENESIS-PRAXY Investigators. (2016). Sex Differences in Clinical Outcomes After Premature Acute Coronary Syndrome. *Canadian Journal of Cardiology*, 32: 1447-1453.

Role – Co-author of text.

18. Lavoie KL, **Favreau H**, **Paine NJ**, Lemiere C, **Joseph M**, **Gagnon-Chauvin A**, Cartier A, **Bacon SL**. (2016). Prospective impact of psychiatric disorders on employment status and healthcare use in patients investigated for occupational asthma. *Journal of Occupational and Environmental Medicine*, 58: 1196-1201.

Role – Co-author of text, statistical analyses, idea generation.

19. Peláez S, *Bacon SL*, Lacoste G, Lavoie KL. (2016). How can Adherence to Asthma Medication be Enhanced? Triangulation of Key Asthma Stakeholders' Perspectives. *Journal of Asthma*, 53: 1076-1084.

Role – Co-author of text, idea generation.

20. Leung AA, Nerenberg K, Daskalopoulou SS, McBrien K, Zarnke KB, Dasgupta K, Cloutier L, Gelfer M, Lamarre-Cliché M, Milot A, Bolli P, Tremblay G, McLean D, Tobe SW, Ruzicka M, Burns KD, Vallée M, Prasad GVR, Lebel M, Feldman RD, Selby P, Pipe A, Schiffrin EL, McFarlane PA, Oh P, Hegele RA, Khara M, Wilson TW, Penner SB, Burgess E, Herman RJ, *Bacon SL*, Rabkin SW, Gilbert RE, Campbell TS, Grover S, Honos G, Lindsay P, Hill MD, Coutts SB, Gubitza G, Campbell NRC, Moe GW, Howlett JG, Boulanger J-M, Prebtani A, Larochelle P, Leiter LA, Jones C, Ogilvie RI, Woo V, Kaczorowski J, Trudeau L, Petrella RJ, Hiremath S, Drouin D, Lavoie KL, Hamet P, Fodor G, Grégoire JC, Lewanczuk R, Dresser GK, Sharma M, Reid D, Lear SA, Moullec G, Gupta M, Magee LA, Logan AG, Harris KC, Dionne J, Fournier A, Benoit G, Feber J, Poirier L, Padwal RS, Rabi DM, for the CHEP Guidelines Task Force. (2016). Hypertension Canada's 2016 CHEP Guidelines for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention and Treatment of Hypertension. *Canadian Journal of Cardiology*, 32: 569-588.

Role – Co-author of text and head of the health behaviours sub-committee.

21. **Rodrigue C**, Beauchesne MF, Savaria F, Forget A, Lemièrre C, Larivée P, Blais L, for the RESP Investigators: *Bacon S*, Beauchesne MF, Blais L, Lavoie K, Lemiere C, Moullec G, Pepin V, Spahija A. (2016). Adverse events among COPD patients treated with long-acting anticholinergics and β 2-agonists in an outpatient respiratory clinic. *Respiratory medicine*, 113: 65-73.

Role – Co-investigator of project.

22. **Hajna S**, Kestens Y, Daskalopoulou SS, Joseph L, Thierry B, Sherman M, Trudeau L, Rabasa-Lhoret R, Meissner L, Bacon SL, Gauvin L, Ross NA, Dasgupta K, for the Diabetes, GPS, and Walkability Study Group. (2016). Neighbourhood walkability and home neighbourhood-based physical activity: An observational study of adults with type 2 diabetes. *BMC Public Health*, 16: 957.

Role – Co-author of text.

23. **Gilchrist PT**, Vrinceanu T, Béland S, *Bacon SL*, Ditto B. (2016). Disgust stimuli reduce heart rate but do not contribute to vasovagal symptoms. *Journal of Behavior Therapy and Experimental Psychiatry*, 51: 116-122.

Role – Co-author of text.

24. **Plourde A, Moullec G**, *Bacon SL*, Suarathana E, Lavoie KL. (2016). Optimizing screening for depression among adults with asthma. *Journal of Asthma*, 53: 736-743.

Role – Co-supervisor of student, co-author of text, idea generation.

25. **Pelaez S**, Aulls M, Wesley M, *Bacon SL*. (2016). Morality in sport: The coach's perspective. *International Journal of Sports Science & Coaching*, 11: 237-249.

Role – Co-supervisor of 1st author, co-author of text.

26. Ducharme FM, **Lamontagne AJ**, Blais L, Grad R, Lavoie KL, *Bacon SL*, McKinney ML, Desplats E, Ernst P. (2016). Enablers of physician prescription of a long-term asthma controller in patients with persistent asthma. *Canadian Respiratory Journal*, 2016: 4169010.

Role – Co-author of text.

27. **Paine NJ**, *Bacon SL*, Pelletier R, Arsenault A, Diodati JG, Lavoie KL. (2016). Do women with anxiety or depression have higher rates of myocardial ischemia during exercise testing than men? *Circulation: Cardiovascular Quality and Outcomes*, 9: S53-61.

Role – Co-author of text, main supervisor for student, statistical analyses, idea generation.

28. **Pelletier R**, Khan N, Cox J, Daskalopoulou SS, Eisenberg M, *Bacon S*, Lavoie K, Daskupta K, Rabi D, Humpries KH, Norris C, Thanassoulis G, Behloul H, Pilote L. (2016). Sex or Gender: Which Predicts Outcomes After Acute Coronary Syndrome in the Young? *JACC*, 67: 127-35.

Role – Co-author of text.

29. **Leung Yinko SSL, Pelletier R**, Behloul H, *Bacon SL*, Karp I, Thanassoulis G, Daskalopoulou SS, Eisenberg MJ, Khan N, Karp I, Lavoie KL, Pilote L, for the GENESIS-PRAXY investigators. (2015).

Potential factors associated with fruit and vegetable intake after premature acute coronary syndrome: a prospective cohort study. *International Journal of Food Sciences and Nutrition*, 66: 943-9.

Role – Co-author of text.

30. **Mahdanian AA**, Looper KJ, *Bacon SL*, Mesurole B, Meterissian SH, Rej S. (2015). Serotonergic Antidepressants and Increased Bleeding Risk in Patients Undergoing Breast Biopsy. *Therapeutic Advances in Psychopharmacology*, 5: 332-8.

Role – Co-author of text, co-supervisor of the 1st author student.

31. **Leung Yinko SSL, Maheswaran J, Pelletier R, Bacon SL**, Daskalopoulou SS, Khan N, Eisenberg MJ, Karp I, Lavoie KL, Behloul H, Pilote L, for the GENESIS-PRAXY investigators. (2015). Sex Differences in Health Behavior Change After Premature Acute Coronary Syndrome. *American Heart Journal*, 170: 242-8.

Role – Co-author of text.

32. **Pelletier R, Bacon SL**, Arsenault A, Dupuis J, **Laurin C**, Blais L, Lavoie KL. (2015). The Relative Associations between Depression and Anxiety on Adverse Cardiovascular Events: Does a History of Coronary Artery Disease Matter? A Prospective Observational Study. *BMJ Open*, 5: e006582.

Role – Co-author of text, main supervisor for student, statistical analyses, idea generation.

33. Dasgupta K, Padwal R, Poirier L, Quinn RR, and On behalf of the Canadian Hypertension Education Program Scientific Summary Writing Group: *Bacon SL*, Feldman RD, Hackam DG, Herman RJ, Khan N, Rabi DM, Ravani P, Tobe S, Rabkin S, Trudeau L, Zarnke K. (2015). Managing hypertension: evidence supporting the 2013/2014 recommendations of the Canadian Hypertension Education Program. *CMAJ*, 187: 116-9.

Role – Co-author of text, chair of the health behaviours sub-committee.

34. Cahill M, Bilanovic A, Kelly S, *Bacon S*, Grace SL. (2015). Screening for depression in cardiac rehabilitation: A Review. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 35: 225-230.

Role – Co-author of text.

35. **Boudreau M**, Lavoie KL, Cartier A, Trutshnigg B, **Morizio A**, Lemiere C, *Bacon SL*. (2015). Do asthma patients with panic disorder really have worse asthma? A comparison of physiological and psychological responses to a methacholine challenge. *Respiratory Medicine*, 109: 1250-1256.

Role – Co-author of text, co-supervisor of 1st author, corresponding author, statistical analyses.

36. **Rizk A, Wardini R, Chan-Thim E, Bacon SL**, Lavoie KL, Pepin VP. (2015). Acute responses to exercise-training and relationship with exercise adherence in moderate COPD. *Chronic Respiratory Disease*, 12: 329-339.

Role – Co-author of text.

37. **Rouleau CR, Horsley KJ**, Morse E, Aggarwal S, *Bacon SL*, Campbell TS. (2015). The association between insomnia symptoms and mood changes during exercise among patients enrolled in cardiac rehabilitation. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 35: 409-416.

Role – Co-author of text.

38. Peláez S, Lamontagne AJ, Collin J, Gauthier A, Grad RM, Blais L, Lavoie KL, *Bacon SL*, Ernst P, Guay H, McKinney M, Ducharme FM. (2015). Patient's perspective of barriers and facilitators to taking long-term controller medication for asthma. A novel taxonomy. *BMC Pulmonary Medicine*, 14: 42.

Role – Co-author of text.

39. *Bacon SL*, Lemiere C, Moullec G, Ninot G, Pepin V, Lavoie KL. (2015). Association between patterns of leisure time physical activity and asthma control in adult patients. *BMJ Open Respiratory Research*, 2: e000083.

Role – Main author of manuscript, corresponding author, idea generation, statistical analyses.

40. Grace SL, Parsons TL, Heise K, *Bacon SL*. (2015). The Canadian Cardiac Rehabilitation Registry: Inaugural Report on the Status of Cardiac Rehabilitation in Canada. *Rehabilitation Research and Practice*, 2015: Article ID 278979.

Role – Co-author of text.

41. **Gilchrist TP**, McGovern GE, Bekkouche N, *Bacon SL*, Ditto B. (2015). The vasovagal response during confrontation with blood-injury-injection stimuli: the role of perceived control. *Journal of Anxiety Disorders*, 31: 43-48.
Role – Co-author of text, co-supervisor of student.
42. Johnson C, Raj T, Trudeau L, *Bacon SL*, Padwal R, Webster J, Campbell N. (2015). The Science of Salt: A systematic review of clinical salt studies 2013-2014. *Journal of Clinical Hypertension*, 17: 401-411.
Role – Co-author of text.
43. **Moullec G, Plourde A**, Lavoie KL, Suarathana E, *Bacon SL*. (2015). Beck depression inventory II: Determination and comparison of its diagnostic accuracy in cardiac outpatients. *European Journal of Preventive Cardiology*, 22: 665-672.
Role – Co-author of text, main supervisor for student, idea generation.
44. Daskalopoulou SS, Rabi DM, Nerenberg K, Zarnke KB, Dasgupta K, Herman RJ, *Bacon SL*, Cloutier L, Rabkin SW, Gilbert RE, Ruzicka M, McKay DW, Campbell TS, Grover S, Honos G, Schiffrin EL, Bolli P, Wilson TW, Feldman RD, Lindsay P, Hill MD, Coutts SB, Gubitz G, Gelfer M, Burns KD, Vallée M, Prasad GVR, Lebel M, McLean D, Campbell NRC, Moe GW, Howlett JG, Boulanger J-M, Prebtani A, Laroche P, Leiter LA, Jones C, Ogilvie RI, Woo V, Kaczorowski J, Trudeau L, Petrella RJ, Hiremath S, Milot A, Stone JA, Drouin D, Lavoie KL, Lamarre-Cliché M, Tremblay G, Hamet P, Fodor G, Grégoire JC, Fournier A, Burgess E, Lewanczuk R, Dresser GK, Penner SB, Hegele RA, McFarlane PA, Khara M, Pipe A, Oh P, Selby P, Sharma M, Reid D, Tobe SW, Benoit G, Feber J, Harris KC, Padwal RS, Poirier L, for the Canadian Hypertension Education Program. (2015). The 2015 Canadian Hypertension Education Program (CHEP) Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention and Treatment of Hypertension. *Canadian Journal of Cardiology*, 31: 549-568.
Role – Co-author of text, head of the health behaviours sub-committee and responsible for the recommendations on exercise and blood pressure.
45. **Rouleau CR**, Lavoie K, *Bacon SL*, Vallis M, Corace K, Campbell TS, for the Canadian Network for Health Behavior Change and Promotion (2015). Training healthcare providers in motivational communication for promoting physical activity and exercise in cardiometabolic health settings: Do we know what we are doing? *Current Cardiovascular Risk Reports*, 9: 29.
Role – Co-author of text.
46. **Talbot D**, Atherton J, **Rossi A**, *Bacon SL*, Lefebvre G. (2015). A cautionary note concerning the use of stabilized weights in marginal structural models. *Statistics in Medicine*, 34: 812-823.
Role – Co-author of text.
47. *Bacon SL*, Lavoie KL, Ninot G, Czajkowski S, Freedland K, Michie S, Montgomery P, Powell L, Spring B, for the International Behavioural Trials Network (IBTN). (2014). An International Perspective on Improving the Quality and Potential of Behavioral Clinical Trials. *Current Cardiovascular Risk Reports*, 9: 427.
Role – Main author of manuscript, corresponding author.
48. Lavoie KL, **Moullec G**, Lemiere C, Blais L, Labrecque M, Beauchesne MF, Pepin V, Cartier A, *Bacon SL*. (2014). The efficacy of brief motivational interviewing to improve adherence to inhaled corticosteroids among adult asthmatics: Results from a randomized controlled pilot feasibility trial. *Patient Preference and Adherence*, 10: 1555-1569.
Role – Co-author of text, idea generation.
49. Campbell NRC, Duhaney T, Arango M, Ashley L, *Bacon SL*, Gelfer M, Kaczorowski J, Mang E, Morris D, Nagpal S, Tsuyuki R, Willis K. (2014). Healthy Food Procurement Policy: An Important Intervention to Aid the Reduction in Chronic Noncommunicable Diseases. *Canadian Journal of Cardiology*, 30: 1456-1459.
Role – Co-author of text.
50. **Mercer DA**, Lavoie KL, Ditto B, **Pelletier R**, Campbell T, Arsenault A, *Bacon SL*. (2014). The interaction between anxiety and depressive symptoms on brachial artery reactivity in cardiac patients. *Biological Psychology*, 102: 44-50.
Role – Co-author of text, main supervisor for student, corresponding author, idea generation.

51. **Austin A, Gordon JL**, Lavoie KL, Arsenault A, Dasgupta K, *Bacon SL*. (2014). Differential association of insulin resistance with cognitive and somatic symptoms of depression. *Diabetic Medicine*, 31: 994-1000.
Role – Co-author of text, main supervisor for student, corresponding author, idea generation.
52. **Boudreau M**, *Bacon SL*, Ouellet K, Jacob A, Lavoie KL. (2014). Mediator effect of depressive symptoms on the association between body mass index and asthma control in adult asthmatics. *Chest*, 146: 348-354.
Role – Co-author of text, co-supervisor for student, statistical analyses, idea generation.
53. **Peláez S**, *Bacon SL*, Aulls MW, Lacoste G, Lavoie KL. (2014). Similarities and differences between asthma health care professional and patient views regarding medication adherence. *Canadian Respiratory Journal*, 21: 221-226.
Role – Co-author of text, main supervisor for student.
54. **Leung Yinko SSL**, Thanassoulis G, Stark KD, **Avgil Tsadok M**, Engert JC, Pilote L, for the GENESIS PRAXY Team: Pilote L, Karp I, *Bacon SL*, Cox JL, Dasgupta K, Daskalopoulou SS, Eisenberg MJ, Engert J, Ghali W, Humphries K, Khan N, Lavoie KL, Norris C, Rabi D, So D, Stark KD, Tagalakis V, Tsadok MA, Pelletier R, Thanassoulis G, Shimony A, Ramanthan K, Kornder J, Rabi D, Anderson T, Norris C, Graham M, So D, Natarajan M, Rokoss M, Turek M, Cheema A, Lavi S, Roth S, Huynh T, Nguyen V, Eisenberg M, Méthot J, Doucet M, Montigny M, Mansour S, Lauzon C, Cieza T, Nguyen M, Grondin F, Desjardins A, de Lévis HD, Cox J, Fong P, Menzies D, Rodondi N. (2014). Omega-3 fatty acids and the genetic risk of early onset acute coronary syndrome. *Nutrition, Metabolism & Cardiovascular Diseases*, 24: 1234-1239.
Role – Co-investigator of project.
55. **Leung Yinko SSL, Pelletier R**, Behloul H, Norris CM, Humphries KH, Pilote L, for the GENESIS PRAXY Team: Pilote L, Karp I, *Bacon SL*, Cox JL, Dasgupta K, Daskalopoulou SS, Eisenberg MJ, Engert J, Ghali W, Humphries K, Khan N, Lavoie KL, Norris C, Rabi D, So D, Stark KD, Tagalakis V, Tsadok MA, Pelletier R, Thanassoulis G, Shimony A, Ramanthan K, Kornder J, Rabi D, Anderson T, Norris C, Graham M, So D, Natarajan M, Rokoss M, Turek M, Cheema A, Lavi S, Roth S, Huynh T, Nguyen V, Eisenberg M, Méthot J, Doucet M, Montigny M, Mansour S, Lauzon C, Cieza T, Nguyen M, Grondin F, Desjardins A, de Lévis HD, Cox J, Fong P, Menzies D, Rodondi N. (2014). Health-Related Quality of Life in Premature Acute Coronary Syndrome: Does Patient Sex or Gender Really Matter? *Journal of the American Heart Association*, 3: e000901.
Role – Co-investigator of project.
56. Dasgupta K, Rosenberg E, Daskalopoulou SS, and for the SMARTER collaborators: Joseph L, Kahn S, Pilote L, *Bacon S*. (2014). Step Monitoring to improve ARTERial health (SMARTER) through step count prescription in type 2 diabetes and hypertension: trial design and methods. *Cardiovascular Diabetology*, 13: 7.
Role – Co-investigator on the study.
57. **Mahdanian AA**, Rej S, *Bacon SL*, Ozdin D, Lavoie KL, Looper K. (2014). Serotonergic antidepressants and perioperative bleeding risk: a systematic review. *Expert Opinion in Drug Safety*, 13: 695-704.
Role – Co-author of text.
58. **Pellieter R**, Humphries K, *Bacon SL*, Lavoie KL, Rabi D, Karp I, **Shimony A, Avgil Tsadok M**, Pilote L, for GENESIS-PRAXY Investigators. (2014). Sex-Related Differences in Access to Care in Patients with Premature Acute Coronary Syndrome. *CMAJ*, 186: 497-504.
Role – Co-author of text, idea generation.
59. **Favreau H**, *Bacon SL*, Labrecque M, Lavoie KL. (2014). Prospective impact of panic disorder and panic-anxiety on asthma control, health service use, and quality of life in adult asthma patients over a four-year follow-up. *Psychosomatic Medicine*, 76: 147-155.
Role – Co-author of text, statistical analyses, idea generation.
60. *Bacon SL*, Campbell TS, Arsenault A, Lavoie KL. (2014). The impact of mood and anxiety disorders on incident hypertension at one year. *International Journal of Hypertension*, 2014: Article ID 953094.
Role – Main author of manuscript, corresponding author, site PI on project.

61. Hamer M, Lavoie KL, *Bacon SL*. (2014). Taking up physical activity in later life and healthy ageing: The English Longitudinal Study of Ageing. *British Journal of Sports Medicine*.
Role – Co-author of text and idea generation, 48: 239-243.
62. Dasgupta K, Quinn RR, Zarnke KB, Rabi DM, Ravani P, Daskalopoulou SS, Rabkin SW, Trudeau L, Feldman RD, Cloutier L, Prebtani A, Herman RJ, *Bacon SL*, Gilbert RE, Ruzicka M, McKay DW, Campbell TS, Grover S, Honos G, Schiffrin EL, Bolli P, Wilson TW, Lindsay P, Hill MD, Coutts SB, Gubitz G, Gelfer M, Vallée M, Prasad GVR, Lebel M, McLean D, Arnold JMO, Moe GW, Howlett JG, Boulanger J-M, Laroche P, Leiter LA, Jones C, Ogilvie RI, Woo V, Kaczorowski J, Burns KD, Petrella RJ, Hiremath S, Milot A, Stone JA, Drouin D, Lavoie KL, Lamarre-Cliche M, Tremblay G, Hamet P, Fodor G, Carruthers SG, Pylypchuk GB, Burgess E, Lewanczuk R, Dresser GK, Penner SB, Hegele RA, McFarlane PA, Khara M, Pipe A, Oh P, Selby P, Sharma M, Reid D, Tobe SW, Padwal RS, Poirier L, Canadian Hypertension Education Program. (2014). The 2014 Canadian Hypertension Education Program (CHEP) Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention and Treatment of Hypertension. *The Canadian Journal of Cardiology*, 30: 485-501.
Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.
63. **Pelletier R**, Lavoie KL, *Bacon SL*, Thanassoulis G, Khan N, Pilote L, for GENESIS-PRAXY Investigators. (2014). Depression and Disease Severity in Patients with Premature Acute Coronary Syndrome. *The American Journal of Medicine*. 127: 87–93.e2
Role – Co-author of text, idea generation.
64. **Choi J**, Daskalopoulou SS, Thanassoulis G, Karp I, **Pelletier R**, Behloul H, Pilote L, for the GENESIS PRAXY Team: Pilote L, Karp I, *Bacon SL*, Cox JL, Dasgupta K, Daskalopoulou SS, Eisenberg MJ, Engert J, Ghali W, Humphries K, Khan N, Lavoie KL, Norris C, Rabi D, So D, Stark KD, Tagalakis V, Tsadok MA, Pelletier R, Thanassoulis G, Shimony A, Ramanathan K, Kornder J, Rabi D, Anderson T, Norris C, Graham M, So D, Natarajan M, Rokoss M, Turek M, Cheema A, Lavi S, Roth S, Huynh T, Nguyen V, Eisenberg M, Méthot J, Doucet M, Montigny M, Mansour S, Lauzon C, Cieza T, Nguyen M, Grondin F, Desjardins A, de Lévis HD, Cox J, Fong P, Menzies D, Rodondi N. (2014). Sex and Gender-related Risk Factor Burden in Patients with Premature Acute Coronary Syndrome. *Canadian Journal of Cardiology*, 30: 109-117.
Role – Co-investigator on the study.
65. Khan NA, Daskalopoulou SS, Karp I, Eisenberg MJ, **Pelletier R**, **Avgil Tsadok M**, Dasgupta K, Norris CM, Pilote L, for the GENESIS PRAXY Team: Pilote L, Karp I, *Bacon SL*, Cox JL, Dasgupta K, Daskalopoulou SS, Eisenberg MJ, Engert J, Ghali W, Humphries K, Khan N, Lavoie KL, Norris C, Rabi D, So D, Stark KD, Tagalakis V, Tsadok MA, Pelletier R, Thanassoulis G, Shimony A, Ramanathan K, Kornder J, Rabi D, Anderson T, Norris C, Graham M, So D, Natarajan M, Rokoss M, Turek M, Cheema A, Lavi S, Roth S, Huynh T, Nguyen V, Eisenberg M, Méthot J, Doucet M, Montigny M, Mansour S, Lauzon C, Cieza T, Nguyen M, Grondin F, Desjardins A, de Lévis HD, Cox J, Fong P, Menzies D, Rodondi N. (2013). Sex differences in acute coronary syndrome symptom presentation in young patients. *JAMA Internal Medicine*. 173:1863-1871.
Role – Co-investigator on the study.
66. **Lamontagne AJ**, **Peláez S**, Grad R, Blais L, Lavoie KL, *Bacon SL*, Guay H, Gauthier A, McKinney ML, Ernst P, Collin J, Ducharme FM. (2013). Facilitators and solutions for practicing optimal guided asthma self-management: the physician perspective. *Canadian Respiratory Journal*, 20: 285-294.
Role – Co-author of text.
67. **Jacob A**, **Laurin C**, Lavoie KL, **Moullec G**, **Boudreau M**, Lemiere C, *Bacon SL*. (2013). The impact of body mass index on in-patient versus out-patient treated COPD exacerbations. *Canadian Respiratory Journal*, 20: 237-242.
Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation.
68. **Zernicke KA**, Campbell TS, Blustein PK, Fung TS, Johnson JA, *Bacon SL*, Carlson LE. (2013). Mindfulness-based stress reduction for the treatment of irritable bowel syndrome symptoms: A randomized wait-list controlled trial. *International Journal of Behavioral Medicine*, 20: 385-396.

Role – Co-author of text, statistical analyses consultation.

69. Dasgupta K, Da Costa D, **Pillay S**, De Civita M, Gougeon R, Leong A, *Bacon SL*, Stotland S, Chetty T, Garfield N, Majdan A, Meltzer S. (2013). Strategies to optimize participation in diabetes prevention programs following gestational diabetes: a focus group study. *PLoS One*, 8: e67878.

Role – Co-author of text.

70. **Plourde A**, Lavoie KL, **Ouellet K**, Carroll D, Ring C, *Bacon SL*. (2013). Hemodynamic, haemostatic, and endothelial reactions to acute psychological stress in depressed patients following coronary angiography. *Psychophysiology*, 50: 790-798.

Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation.

71. *Bacon SL*, Lavoie KL, Bourbeau J, Ernst P, Maghni K, Gautrin D, Labrecque M, Pepin V, Pedersen BK. (2013). The effects of a multi-site aerobic exercise intervention on asthma morbidity in sedentary adults with asthma: The ex-asthma study randomised controlled trial protocol. *BMJ Open*, 3: e003177.

Role – Main author of manuscript, corresponding author, PI on project.

72. Lavoie KL, **Joseph M**, **Favreau H**, Lemiere C, Labrecque M, Cartier A, Malo J-L, Gautrin D, *Bacon SL*. (2013). Prevalence of psychiatric disorders among patients investigated for occupational asthma: An overlooked differential diagnosis? *American Journal of Respiratory and Critical Care Medicine*, 187: 926-932.

Role – Co-author of text, senior author, statistical analyses, idea generation.

73. **Rossi A**, **Moullec G**, Lavoie KL, **Gour-Provençal G**, *Bacon SL* (2013). The evolution of a CHEP recommendation: The impact of resistance training on resting blood pressure in adults as an example. *Canadian Journal of Cardiology*, 29: 622-627.

Role – Co-author of text, main supervisor for student, corresponding author, idea generation.

74. Hackam DG, Quinn RR, Ravani P, Rabi DM, Dasgupta K, Daskalopoulou SS, Khan NA, Herman RJ, *Bacon SL*, Cloutier L, Dawes M, Rabkin SW, Gilbert RE, Ruzicka M, McKay DW, Campbell TS, Grover S, Honos G, Schiffrin EL, Bolli P, Wilson T, Feldman RD, Lindsay P, Hill MD, Gelfer M, Burns KD, Vallée M, Prasad GVR, Lebel M, McLean D, Arnold JMO, Moe GW, Howlett JG, Boulanger J-M, Larochelle P, Leiter LA, Jones C, Ogilvie RI, Woo V, Kaczorowski J, Trudeau L, Petrella RJ, Milot A, Stone JA, Drouin D, Lavoie KL, Lamarre-Cliche M, Godwin M, Tremblay G, Hamet P, Fodor G, Carruthers SG, Pylypchuk GB, Burgess E, Lewanczuk R, Dresser GK, Penner B, Hegele RA, McFarlane PA, Sharma M, Reid D, Tobe SW, Poirier L, Padwal RS, for the Canadian Hypertension Education Program. (2013). The 2013 Canadian Hypertension Education Program (CHEP) Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention and Treatment of Hypertension. *Canadian Journal of Cardiology*, 29: 528-542.

Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.

75. **Peláez S**, Aulls MW, **Rossi A**, *Bacon SL*. (2013). The coach as a contributor to the socio-moral context: A literature review. *Psychology Research*, 3: 113-128.

Role – Co-author of text, main supervisor for student, statistical analyses, idea generation.

76. **Rossi A**, **Davies E**, Lavoie KL, Arsenault A, **Gordon JL**, Meloche B, *Bacon SL*. (2013). The impact of metabolic syndrome and endothelial dysfunction on exercise-induced cardiovascular changes. *Obesity*, 12: E143-148.

Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation.

77. **Cardoso C**, Ellenbogen MA, **Orlando MA**, *Bacon SL*, Joober R. (2013). Intranasal oxytocin attenuates the cortisol response to physical stress: A dose-response study. *Psychoneuroendocrinology*, 38: 399-407.

Role – Co-author of text.

78. *Bacon SL*, Meloche B, Lavoie KL, Arsenault A. (2012). Differential short-term repeated forearm hyperaemic reactivity in coronary artery disease patients compared to healthy low risk participants. *International Journal of Molecular Imaging*, 2012: Article ID 578504, 5 pages.

Role – Main author of manuscript, corresponding author, statistical analyses.

79. Marchand A, **Belleville G**, Fleet R, Lavoie KL, Dupuis G, *Bacon SL*, Poitras J, Chauny J-M, Vadeboncoeur A, Arsenault A. (2012). Treatment of Panic in Chest Pain Patients from Emergency Departments: Efficacy of Three Different Interventions Focusing on Panic Management. *General Hospital Psychiatry*, 34: 671-680.
Role – Co-author of text, co-investigator on grant for the study.
80. **Ouellet K**, *Bacon SL*, **Boudreau M**, **Plourde A**, **Moullec G**, Lavoie KL. (2012). Individual and Combined Impact of Cigarette Smoking, Anxiety and Mood Disorders on Asthma Control. *Nicotine & Tobacco Research*, 14: 961-969.
Role – Co-author of text, co-supervisor for student, statistical analyses, idea generation.
81. Campbell TS, Stevenson A, Arena R, *Bacon SL*, Cannon C, Hauer T, Stone J. (2012). An Investigation of the Benefits of Stress Management within a Cardiac Rehabilitation Population. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 32: 296-304,
Role – Co-author of text.
82. *Bacon SL*, Sherwood A, Hinderliter A, **Plourde A**, Pierson L, Blumenthal JA. (2012). The influence of endothelial function and myocardial ischemia on peak oxygen consumption in patients with coronary artery disease. *International Journal of Vascular Medicine*, 2012; Article ID 274381. doi:10.1155/2012/274381.
Role – Main author of manuscript, corresponding author, idea generation.
83. **Rizk A**, Lavoie KL, Pepin V, Wright A, *Bacon SL*. (2012). Comparing two brief psychological of inhaled corticosteroids on weight gain among patients with asthma. *ISRN Pulmonology*, 2012; Article ID 138326. doi:10.5402/2012/138326.
Role – Co-author of text, supervisor for student, corresponding author, statistical analyses, idea generation.
84. **Moullec G**, **Gour-Provencal G**, *Bacon SL*, Campbell T, Lavoie KL. (2012). Interventions to improve adherence to ICS in asthmatics: Impact of using components of the CCM. *Respiratory Medicine*, 106: 1211-1225.
Role – Co-author of text, co-supervisor for students.
85. **Rossi A**, **Dikareva A**, *Bacon SL*, Daskalopoulou SS. (2012). The impact of physical activity on mortality in patients with high blood pressure: a systematic review. *Journal of Hypertension*, 30: 1277-1288.
Role – Co-author of text, main supervisor for 1st author student.
86. Daskalopoulou SS, Khan NA, Quinn RR, Ruzicka M, McKay DW, Hackam DG, Rabkin SW, Rabi DM, Gilbert RE, Padwal RS, Dawes M, Touyz RM, Campbell TS, Cloutier L, Grover S, Honos G, Herman RJ, Schiffrin EL, Bolli P, Wilson T, Feldman RD, Lindsay MP, Hemmelgarn BR, Hill MD, Gelfer M, Burns KD, Vallée M, Prasad GV, Lebel M, McLean D, Arnold JM, Moe GW, Howlett JG, Boulanger JM, Laroche P, Leiter LA, Jones C, Ogilvie RI, Woo V, Kaczorowski J, Trudeau L, *Bacon SL*, Petrella RJ, Milot A, Stone JA, Drouin D, Lamarre-Cliché M, Godwin M, Tremblay G, Hamet P, Fodor G, Carruthers SG, Pylypchuk G, Burgess E, Lewanczuk R, Dresser GK, Penner B, Hegele RA, McFarlane PA, Sharma M, Campbell NR, Reid D, Poirier L, Tobe SW; Canadian Hypertension Education Program. (2012). The 2012 Canadian Hypertension Education Program Recommendations for the Management of Hypertension: Blood Pressure Measurement, Diagnosis, Assessment of Risk, and Therapy. *Canadian Journal of Cardiology*, 28: 270-287.
Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.
87. **Favreau H**, *Bacon SL*, **Joseph M**, Labrecque M, Lavoie KL. (2012). Association between asthma medications and suicidal ideation in adult asthmatics. *Respiratory Medicine*, 106: 933–941.
Role – Co-author of text, statistical analyses.
88. Campbell TS, **Labelle LE**, *Bacon SL*, Faris P, Carlson LE. (2012). Impact of Mindfulness-Based Stress Reduction (MBSR) on attention, rumination and resting blood pressure in women with cancer: A Waitlist-controlled study. *Journal of Behavioral Medicine*, 35: 262-271.
Role – co-author of text, statistical analyses consultation.
89. **Laurin C**, **Moullec G**, *Bacon SL*, Lavoie KL. (2012). Impact of anxiety and depression on COPD exacerbations. *American Journal of Respiratory and Critical Care Medicine*, 185: 918-923.
Role – Co-author of text, main supervisor for students, idea generation.

90. **Johnson JA**, Lavoie KL, *Bacon SL*, Carlson LE, Campbell TS. (2012). The effect of trait rumination on adaptation to repeated stress. *Psychosomatic Medicine*, 74: 258-262.
Role – Co-author of text, statistical analyses.
91. **Gordon J**, Lavoie KL, Arsenault A, Meloche B, Ditto B, Campbell TS, *Bacon SL*. (2012). The relationship between multiple health behaviours and brachial artery reactivity. *International Journal of Hypertension*, 2012: 846819. doi:10.1155/2012/846819.
Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation
92. **Doonan RJ**, Scheffler P, Yu A, Egiziano G, **Mutter A**, *Bacon S*, Carli F, Daskalopoulos ME, Daskalopoulou SS. (2011). Altered Arterial Stiffness and Subendocardial Viability Ratio in Young Healthy Light Smokers After Acute Exercise. *PLoS ONE*, 6: e26151.
Role – Co-author of text, co-investigator of the funded study.
93. **Gordon J**, Ditto B, Lavoie KL, **Pelletier R**, Campbell TS, Arsenault A, *Bacon SL*. (2011). The effect of major depression on post-exercise cardiovascular recovery. *Psychophysiology*, 48: 1605-1610.
Role – Corresponding author, co-author of text, co-supervisor for student, statistical analyses, idea generation.
94. **Pelland M-E**, Marchand A, **Lessard M-J**, **Belleville G**, Chauny J-M, Vadedoncoeur A, Poitras J, **Foldes-Busque G**, Poirier-Bission J, *Bacon SL*, Lavoie KL. (2011). Efficacy of two interventions for panic disorder in patients presenting to the ED with chest pain. *American Journal of Emergency Medicine*, 29: 1051-1061.
Role – Co-author of text, contributed to main study design.
95. *Bacon SL*, Lavoie KL, Arsenault A, Dupuis J, Pilote L, **Laurin C**, **Gordon J**, Gauthrin D, Vadeboncoeur A. (2011). The Research on Endothelial function in Women And men at Risk for cardiovascular Disease (REWARD) Study: Methodology. *BMC Cardiovascular Disorders*, 11: 50.
Role – Co-main author of manuscript, corresponding author, idea generation, obtained main funding for the study.
96. Rabi DM, Daskalopoulou SS, Padwal RS, Khan NA, Grover SA, Hackam DG, Myers MG, McKay DW, Quinn RR, Hemmelgarn BR, Cloutier L, Bolli P, Hill MD, Wilson T, Penner B, Burgess E, Lamarre-Cliché M, McLean D, Schiffrin EL, Honos G, Mann K, Tremblay G, Milot A, Chockalingam A, Rabkin SW, Dawes M, Touyz RM, Burns KD, Ruzicka M, Campbell NRC, Vallée M, Prasad GVR, Lebel M, Campbell TS, Lindsay MP, Herman RJ, Laroche P, Feldman RD, Arnold JMO, Moe GW, Howlett JW, Trudeau L, *Bacon SL*, Petrella RJ, Lewanczuk R, Stone JA, Drouin D, Boulanger J-M, Sharma M, Hamet P, Fodor G, Dresser GK, Carruthers SG, Pylypchuk G, Gilbert RE, Leiter LA, Jones C, Ogilvie RI, Woo V, McFarlane PA, Hegele RA, Poirier L, Tobe SW, Canadian Hypertension Education Program. (2011). The 2011 Canadian Hypertension Education Program Recommendations for the Management of Hypertension: Blood Pressure Measurement, Diagnosis, Assessment of Risk, and Therapy. *Canadian Journal of Cardiology*, 27: 415-433.
Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.
97. Lavoie KL, **Boudreau M**, **Plourde A**, Campbell TS, *Bacon SL*. (2011). Association between generalized anxiety disorder and asthma morbidity. *Psychosomatic Medicine*, 73: 504-513.
Role – Co-author of text, idea generation, statistical analyses.
98. **Laurin C**, **Mullec G**, *Bacon SL*, Lavoie KL. (2011). The impact of psychological distress on exacerbation rates in COPD. *Therapeutic Advances in Respiratory Disease*, 5: 3-18.
Role – Co-author of text, co-supervisor for student.
99. **Pelletier R**, *Bacon SL*, **Laurin C**, Arsenault A, Fleet RP, Lavoie KL. (2011). The impact of anxiety disorders on assessment of myocardial ischemia and exercise stress test performance. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 31: 60-66.
Role – Co-author of text, co-supervisor for student, statistical analyses.
100. **Wright A**, Lavoie KL, **Jacob A**, **Rizk A**, *Bacon SL*. (2010). Effect of body mass index on self-reported exercise triggered asthma. *The Physician and Sportsmedicine*, 38: 61-66.
Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation.

101. Kilgour RD, Viganò A, **Trutschnigg B**, Hornby L, Lucar E, *Bacon SL*, Morais JA. (2010). Cancer-related fatigue: the impact of skeletal muscle mass and strength in patients with advanced cancer. *Journal of Cachexia, Sarcopenia and Muscle*, 1: 177-185.
Role – Co-author of text, statistical analyses consultation.
102. **Pelaez S**, Lavoie KL, **Gordon J**, Arsenault A, *Bacon SL*. (2010). Social networks and exercise in coronary heart disease patients. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 30: 324-328.
Role – Co-author of text, main supervisor for student, corresponding author, statistical analyses, idea generation.
103. *Bacon SL*, **Keller AJ**, Lavoie KL, Campbell TS. (2010). Comparison of a three-quarter electrode band configuration with a full electrode band configuration for impedance cardiography. *Psychophysiology*, 47: 1087-1093.
Role – Main author of text, idea generation, statistical analyses.
104. Ditto B, Lavoie KL, Campbell TS, **Gordon J**, Arsenault A, *Bacon SL*. (2010). Negative association between resting blood pressure and chest pain in people undergoing exercise stress testing for coronary artery disease. *Pain*, 149: 501-505
Role – Co-author of text, site PI for study.
105. Hackam DG, Khan NA, Hemmelgarn BR, Rabkin SW, Touyz RM, Campbell NR, Padwal R, Campbell TS, Lindsay MP, Hill MD, Quinn RR, Mahon JL, Herman RJ, Schiffrin EL, Ruzicka M, Larochelle P, Feldman RD, Lebel M, Poirier L, Arnold JM, Moe GW, Howlett JG, Trudeau L, *Bacon SL*, Petrella RJ, Milot A, Stone JA, Drouin D, Boulanger JM, Sharma M, Hamet P, Fodor G, Dresser GK, Carruthers SG, Pylypchuk G, Burgess ED, Burns KD, Vallée M, Prasad GV, Gilbert RE, Leiter LA, Jones C, Ogilvie RI, Woo V, McFarlane PA, Hegele RA, Tobe SW; Canadian Hypertension Education Program. (2010). The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 – therapy. *Canadian Journal of Cardiology*, 26: 249-258
Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.
106. Lavoie KL, Bouthillier D, *Bacon SL*, Lemiere C, Martin J, Hamid Q, Ludwig M, Olivenstein R, Ernst P. (2010). Psychological distress and maladaptive coping styles in patients with severe versus moderate asthma. *Chest*, 137: 1324-1331
Role – Co-author of text, statistical analyses.
107. **Routledge F**, McFetridge-Durdle J., *Bacon SL*, Campbell TS. (2010). Improvements in Heart Rate Variability with Exercise Therapy. *Canadian Journal of Cardiology*, 26: 303-312
Role – Co-author of text.
108. Lavoie KL, **Pelletier R**, Arsenault A, Dupuis J, *Bacon SL*. (2010). Association between clinical depression and endothelial function measured by forearm hyperemic reactivity. *Psychosomatic Medicine*, 72: 20-26
Role – Co-author of text, idea generation, statistical analyses.
109. *Bacon SL*, **Bouchard A**, Loucks EB, Lavoie KL, (2009). Individual-level socioeconomic status is associated with worse asthma morbidity in patients with asthma. *Respiratory Research*, 10: 125.
Role – Main author of text, idea generation, statistical analyses.
110. **Key BL**, **MacKenzie Ross K**, *Bacon SL*, Lavoie KL, Campbell TS. (2009). Depressed affect is associated with poorer cardiovascular recovery in young women following a mental stressor. *Annals of Behavioral Medicine*, 38: 154-159.
Role – Co-author of text, idea generation.
111. **Laurin C**, Labrecque M, Dupuis G, *Bacon SL*, Cartier A, Lavoie KL. (2009). Are chronic obstructive pulmonary disease patients with psychiatric disorders at greater risk of exacerbations? *Psychosomatic Medicine*, 71: 667-674.
Role – Co-author of text, idea generation, statistical analyses.
112. Khan NA, Hemmelgarn B, Herman RJ, Bell CM, Mahon JL, Leiter LA, Rabkin SW, Hill MD, Padwal R, Touyz RM, Larochelle P, Feldman RD, Schiffrin EL, Campbell NRC, Moe G, Prasad R, Arnold MO, Campbell TS, Milot A, Stone JA, Jones C, Ogilvie RI, Hamet P, Fodor G, Carruthers G, Burns KD, Ruzicka M, deChamplain J, Pylypchuk G, Petrella R, Boulanger J, Trudeau L,

Hegele RA, Woo V, McFarlane P, Vallée M, Howlett J, *Bacon SL*, Lindsay P, Gilbert RE, Lewanczuk RZ, Tobe S, for the Canadian Hypertension Education Program. (2009). The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 – therapy. *Canadian Journal of Cardiology*, 25: 287-298.

Role – Co-author of text, responsible for the recommendations on exercise and blood pressure.

113. Lavoie KL, **Joseph M**, *Bacon SL*. (2009). Psychosocial distress and occupational asthma. *Current Opinion in Asthma and Clinical Immunology*, 9: 103-109.

Role – Co-author of text.

114. **Pelletier R**, Lavoie KL, **Gordon J**, Arsenault A, Campbell TS, *Bacon SL*. (2009). The role of mood disorders in exercise-induced cardiovascular reactivity. *Psychosomatic Medicine*, 71: 301-307.

Role – Co-author of text, main supervisor for student, corresponding author, idea generation.

115. *Bacon SL*, **Pelletier R**, Lavoie KL. (2009). The impact of acute and chronic exercise on thrombosis in cardiovascular disease. *Thrombosis and Haemostasis*, 101: 452-459.

Role – Main author of manuscript, corresponding author, idea generation.

116. Tarlo S & Malo JL, on behalf of the Third Jack Pepys Workshop on Asthma in the Workplace Participants (...*Bacon SL*). (2009). Asthma in the Workplace: The Third Jack Pepys Workshop on Asthma in the Workplace: Answered and Unanswered Questions. *The Proceedings of the American Thoracic Society*, 6: 339-349.

Role – Workshop participant.

117. Lavoie KL, **Bouchard A**, **Joseph M**, Campbell TS, **Favreau H**, *Bacon SL*. (2008). Association of asthma self-efficacy to asthma control and quality of life. *Annals of Behavioral Medicine*, 36: 100-106.

Role – Co-author of text, statistical analyses.

118. **Barone S**, Lavoie KL, Labrecque M, Campbell TS, Ditto B, *Bacon SL*. (2008). The association between anxiety sensitivity and atopy in adult asthmatics. *Journal of Behavioral Medicine*, 31: 331-339.

Role – Co-author of text, statistical analyses.

119. **Key BL**, Campbell TS, *Bacon SL*, Gerrin W. (2008). The Influence of trait and state rumination on cardiovascular recovery From a negative emotional stressor. *Journal of Behavioral Medicine*, 31: 237-248.

Role – Co-author of text.

120. Campbell TS, **Key BL**, **Ireland AD**, *Bacon SL*, Ditto B. (2008). Early Socioeconomic Status is Associated with Adult Nighttime Blood Pressure Dipping. *Psychosomatic Medicine*, 70: 276-281.

Role – Co-author of text, statistical analyses.

121. **Gordon J**, Lavoie KL, Arsenault A, Ditto B, *Bacon SL*. (2008). Health behaviors and endothelial function. *Journal of Behavioral Medicine*, 31: 5-21.

Role – Co-author of text, main supervisor for student, corresponding author, idea generation.

122. Ring C, Patterson SM, *Bacon SL*, Veldhuijzen van Zanten JJCS, Willemsen G, Carroll D. (2008). Reliability of hematocrit during rest and stress in healthy adults. *Biological Psychology*, 77: 63-68.

Role – Co-author of text, idea generation.

123. **Zhao X**, Arsenault A, Lavoie KL, **Meloche B**, *Bacon SL*. (2007). Tracer Kinetics of Forearm Endothelial Function: Comparison of an Empirical Method and a Quantitative Modeling Technique. *Conference Proceedings IEEE Engineering and Medical Biology Society*, 1: 628-31

Role – Co-author of text, main supervisor for student, corresponding author.

124. Boulet LP, Hamid Q, *Bacon SL*, Bergeron C, Boulet LP, Chen Y, Dixon AE, Ernst P, Hamid Q, Holguin F, Irvin CG, Kimoff RJ, Komakula S, Laprise C, Lavoie KL, Shore SA, Teodorescu M, Vohl MC. (2007) Symposium on obesity and asthma. *Canadian Respiratory Journal*, 14: 201-208

Role – Co-author of text, contributor to symposium.

125. **Laurin C**, Lavoie KL, *Bacon SL*, Dupuis G, Lacoste G, Cartier A, Labrecque M. (2007). Sex differences in the prevalence of psychiatric disorders and psychological distress in patients with chronic obstructive pulmonary disease. *Chest*, 132: 148-155.

Role – Co-author of text, statistical analyses.

126. **Jakulj F, Zernicke K, Bacon SL, Van Wielingen LE, Key BL**, West SG, Campbell TS. (2007). A High Fat Meal Significantly Increases Cardiovascular Reactivity to Psychological Stress. *Journal of Nutrition*, 137: 935-939.

Role – Co-author of text, statistical analyses.

127. **Yap S**, Yang Z, Wang J, *Bacon SL*, Campbell TS. (2006). Waist circumference, not body mass index, is associated with blood pressure in a sample of young Chinese adults. *Journal of Human Hypertension*, 20: 904-906.

Role – Co-author of text, idea generation.

128. Lavoie KL, *Bacon SL*, **Barone S**, Cartier A, Ditto B, Labrecque M. (2006). What's worse for asthma control and quality of life: mood disorders, anxiety disorders, or both. *Chest*, 130: 1039-1047.

Role – Co-author of text, idea generation, statistical analyses.

129. *Bacon SL*, Lavoie KL, Campbell TS, Arsenault A, Ditto B. (2006) Ischemia, pain, and blood pressure response to exercise stress testing. *Journal of Human Hypertension*, 20: 672-678.

Role – Main author of manuscript, corresponding author, idea generation, statistical analyses.

130. *Bacon SL*, Sherwood A, Hinderliter A, Coleman RE, Waugh R, Blumenthal JA. (2006). Changes in plasma volume associated with mental stress ischemia in patients with coronary artery disease. *International Journal of Psychophysiology*, 61: 143-148.

Role – Main author of manuscript, corresponding author, idea generation, data collection, statistical analyses.

131. *Bacon SL*, Ring C, Li Saw Hee F, Lip GYH, Blann AD, Lavoie KL, Carroll D. (2006). Hemodynamic, Hemostatic, and Endothelial Reactions to Psychological and Physical Stress in Coronary Artery Disease Patients. *Biological Psychology*, 72: 162-170.

Role – Main author of manuscript, corresponding author, idea generation, data collection, statistical analyses.

132. Lavoie KL, *Bacon SL*, Labrecque M, Cartier A, Ditto B. (2006). Higher BMI is associated with worse asthma control and quality of life but not asthma severity. *Respiratory Medicine*, 100: 648-657.

Role – Co-author of text, idea generation, statistical analyses.

133. Campbell TS, Lavoie KL, *Bacon SL*, Scharf D, Aboussafy D, Ditto, B. (2006). Asthma Self-Efficacy, Parasympathetic Activity, and Airflow Obstruction during Emotional Stress in Daily Life. *International Journal of Psychophysiology*, 62: 109-114

Role – Co-author of text, idea generation.

134. Lavoie KL, Cartier A, Labrecque M, *Bacon SL*, Lemièrre C, Malo J-L, Lacoste G, **Barone S**, Ditto B. (2005). Are psychiatric disorders associated with worse asthma control and quality of life in asthma patients?. *Respiratory Medicine*, 99: 1249-1257.

Role – Co-author of text, idea generation, statistical analyses.

135. Blumenthal JA, Sherwood A, Babyak MA, Watkins LL, Waugh R, Georgiades A, *Bacon SL*, Hayano J, Coleman RE, Hinderliter A. (2005). Effects of Exercise and Stress Management Training on markers of cardiovascular risk in patients with Ischemic Heart Disease: a randomized clinical trial. *Journal of the American Medical Association*, 293: 1626-1634.

Role – Co-author of text, data collection.

136. Bacon, S.L., Watkins, L.L., Babyak, M., Hayano, J., Sherwood, A., Blumenthal, J.A. (2004). The effects of daily stress on autonomic cardiac control in coronary artery disease patients. *American Journal of Cardiology*, 93: 1292-1294.

Role – Main author of manuscript, corresponding author, idea generation.

137. *Bacon SL*, Ring C, Lip GYH, Carroll D. (2004). Increases in lipids and immune cells to exercise and mental stress in coronary artery disease patients: Effects of adjustment for shifts in plasma volume. *Biological Psychology*, 65: 237-250.

Role – Main author of manuscript, corresponding author, idea generation, data collection, statistical analyses.

138. Bacon SL, Sherwood A, Hinderliter A, Blumenthal JA. (2004). Effects of Exercise, Diet, and Weight Loss on High Blood Pressure. *Sports Medicine*, 34: 307-316.

Role – Main author of manuscript, gathered data and publications.

139. Pierson LM, Bacon SL, Sherwood A, Hinderliter AL, Babyak M, Gullette ECD, Waugh R, Blumenthal JA. (2004). Relationship Between Exercise Systolic Blood Pressure and Left Ventricular Geometry in Overweight, Mildly Hypertensive Patients. *Journal of Hypertension*, 22: 399-405.

Role – Main author of manuscript, corresponding author, statistical analyses.

140. Lavoie KL, Fleet PP, Lesperance F, Laurin C, Arsenault A, Frasure-Smith N, Burelle D, Bacon SL. (2004). Are exercise stress tests appropriate for assessing myocardial ischemia in patients with major depressive disorder? *American Heart Journal*, 148: 621-627.

Role – Co-author of text, idea generation, statistical analyses.

141. Pierson LM, Bacon SL, Sherwood A, Hinderliter AL, Babyak M, Gullette ECD, Waugh R, Blumenthal JA. (2004). Association Between Exercise Capacity and Left Ventricular Geometry in Overweight Patients with Mild Hypertension. *American Journal of Cardiology*, 94: 1322-1325.

Role – Main author of manuscript, corresponding author, statistical analyses.

142. Lavoie KL, Fleet RP, Laurin C, Arsenault A, Miller SB, Bacon SL. (2004). Heart rate variability in coronary artery disease patients with and without panic disorder. *Psychiatry Research*, 128: 289-299.

Role – Co-author of text, statistical analyses.

Peer-Reviewed Research Letters (Total = 10)

1. Campbell TS, Bacon SL, Corace K, Lavoie KL, Rash JA, Vallis M. (2015). Comment on Pladevall et al, "A Randomized Controlled Trial to Provide Adherence Information and Motivational Interviewing to Improve Diabetes and Lipid Control." *The Diabetes Educator*, 41: 625-626.

Role – Co-author of text.

2. Talbot D, Atherton J, Lefebvre G, Rossi A, Bacon SL. (2015). Authors reply to comments on "a cautionary note concerning the use of stabilized weights in marginal structural models." *Statistics in Medicine*, 34: 2676-2677.

Role – Co-author of text.

3. Moullec G, Lavoie KL, Laurin C, Bacon SL. (2013). Psychiatric disorders and COPD: Still more stronger evidence for convincing policy makers? *Chest*, 144:1084.

Role – Co-author of text, primary supervisor of student.

4. Lavoie KL, Campbell TS, Bacon SL. (2012). Behavioral Medicine Trial Design: Time for a Change? *Archives of Internal Medicine*, 172: 1350-1351.

Role – Co-author of text.

5. Lavoie KL, Campbell TS, Bacon SL. (2012). Does motivational interviewing improve medication adherence? *Archives of Internal Medicine*, 172: 1351-1352.

Role – Co-author of text.

6. Rossi A, Lavoie KL, Moullec G, Bacon SL. (2012). Resistance training, blood pressure, and meta-analyses. *Hypertension*, 59: e22-e23.

Role – Corresponding author, senior author.

7. Laurin C, Lavoie KL, Bacon SL. (2008). Reply to: Relationship between depression and exacerbations in chronic obstructive pulmonary disease. *European Respiratory Journal*, 32: 1129-1130.

Role – Co-author of text, idea generation.

8. West S, Bacon SL, Campbell TS. (2007) A High Fat Meal Significantly Increases Cardiovascular Reactivity to Psychological Stress: Reply to Dr. Dickson et al. *Journal of Nutrition*, 137: 2815.

Role – Co-author of text.

9. Arsenault A, Bacon SL, Meloche B. (2005). Reply to: Endothelial function: ready for prime time? *Canadian Journal of Cardiology*, 21: 796.

Role – Main author of manuscript, corresponding author.

10. Blumenthal JA, Sherwood A, Bacon SL, Hinderliter A. (2003). Reply to: Effects of exercise and weight loss on hypertension. *Journal of the American Medical Association*, 290: 885-886
Role – Co-author of text.

Editorials and Commentaries (Total = 4)

1. Bacon SL, Gibson PG. (In press). Behavioral Interventions for Asthma: What Kind of Exercise and Diets Should We Be Prescribing? *Journal of Allergy and Clinical Immunology: In Practice*.
Role – Lead and corresponding author of text.
2. Bacon SL. (2018). Importance of Sex in the Stress–Heart Disease Relationship and the Potential Contribution of Gender to Future Research. *Arteriosclerosis, Thrombosis, and Vascular Biology*, 38: 290-291.
Role – Sole author of text.
3. Bacon SL, Moullec G. (2012). Type-D Personality and Heart Disease: It Might Be ‘One Small Step’, but It Is Still Moving Forward: A Comment on Grande et al. *Annals of Behavioral Medicine*, 43: 280-28.
Role – Lead and corresponding author of text.
4. Campbell TS, Bacon SL, Carroll D, Dimsdale J. (2012). Behavioural Medicine and Hypertension. *International Journal of Hypertension*, 2012: 385690. doi:10.1155/2012/385690.
Role – Co-author of text.

Book Chapters and Collective Works (Total = 11)

1. Von Kanel R and Bacon S L. (In press). Hemostasis and Endothelial Function. In SR Waldstien, WJ Kop and LI Katzel (Eds.), *Handbook of Cardiovascular Behavioral Medicine*. pp. TBD. Springer: New York.
Role – Co-author of text
2. Morizio A and Bacon S. (2012). Exercise testing. In MD Gellman and JR Turner (Eds.), *Encyclopedia of Behavioral Medicine*. pp. 729-730. Springer: New York.
Role – Co-author of text and corresponding author
3. Morizio A and Bacon S. (2012). Fibromyalgia. In MD Gellman and JR Turner (Eds.), *Encyclopedia of Behavioral Medicine*. pp. 802. Springer: New York.
Role – Co-author of text and corresponding author
4. Morizio A and Bacon S. (2012). Graded exercise. In MD Gellman and JR Turner (Eds.), *Encyclopedia of Behavioral Medicine*. pp. 876-877. Springer: New York.
Role – Co-author of text and corresponding author
5. Bacon S. (2012). Central adiposity. In MD Gellman and JR Turner (Eds.), *Encyclopedia of Behavioral Medicine*. pp. 368-369. Springer: New York.
Role – Main and corresponding author
6. Bacon S. (2012). Cardiac output. In MD Gellman and JR Turner (Eds.), *Encyclopedia of Behavioral Medicine*. pp. 332-333. Springer: New York.
Role – Main and corresponding author
7. Gordon JL, Lavoie KL, Ditto B, Arsenault A, Bacon SL. (2012). Mood disorders and Cardiovascular Disease. In Juruena M (Ed.), *Mood Disorders and Cardiovascular Disease, Clinical, Research and Treatment Approaches to Affective Disorders*. Intech: Croatia. Available from: <http://www.intechopen.com/articles/show/title/mood-disorders-and-cardiovascular-disease>
Role – Co-author of text, main supervisor for student, corresponding author
8. Heart and Stroke Foundation. (2009). Coping with Stress booklet.
Role – Provided major edits to the previous version
9. Lavoie KL, Pelletier R, Bacon SL. (2008). Sex differences in traditional and psychological risk factors for cardiovascular disease. In S. Saini (Ed), *Anger, Hostility and Aggression – AHA Syndrome: Relationship with Cardiac Diseases and Prevention by Lifestyle Intervention*. Anamaya Ltd: India.

Role – Co-author of text.

10. Scales R, Bacon SL, Blumenthal JA. (2005). Emotional distress and chronic diseases. In L.A., Kaminsky (ed) *ACSM's Resource manual for guidelines for exercise testing and prescription (5th Ed.)*. pp 179-191. LWW: Baltimore.

Role – Co-author of text, gathered data and publications.

11. Bacon SL, Blumenthal JA. (2004) Physical activity and heart disease. In N. Anderson (ed) *Encyclopaedia of health and behavior*. pp 505-510. Sage: CA.

Role – Main author of manuscript, gathered data and publications.

Presentations as Guest Speaker (Total = 101)

International Presentations (Total = 26)

1. Bacon SL. The International Behavioural Trials Network (IBTN): An International effort to improve the rigor and impact of behavioural clinical trials. iCEPS International Conference, Montpellier, France, May 20, 2017.
2. Bacon SL. Diabetes, exercise, and trial results. iCEPS International Conference, Montpellier, France, May 19, 2017.
3. Bacon SL. The ORBIT Model: Panel Discussion. International Congress of Behavioural Medicine, Melbourne, Australia, December 9, 2016.
4. Bacon SL. The International Behavioural Trials Network (IBTN): An International effort to improve the rigor and impact of behavioural clinical trials. International Congress of Behavioural Medicine, Melbourne, Australia, December 8, 2016.
5. Bacon SL. What is Motivational Communication and does it improve patient outcomes? Annual meeting of the International Society of Addiction Medicine, Montreal, 22nd October 2016.
6. Bacon SL. Why International Behavioural Trials Network (IBTN)? First International Behavioural Trials Network (IBTN) meeting, Montreal, 20th May 2016.
7. Bacon SL. The International Behavioural Trials Network (IBTN): An International effort to improve the rigor and impact of behavioral clinical trials. Annual meeting of the Society of Clinical Trials, Montreal, 18th May 2016.
8. Bacon SL. Health Behaviours: Asthma Control in Adult Patients: Preliminary Results from the EX-Asthma Behavioural RCT. Annual meeting of the American College of Chest Physicians, Montreal, October 27, 2015.
9. Bacon SL. International Behavioural Trials Network (IBTN). iCEPS International Conference, Montpellier, March 21, 2015.
10. Bacon SL. Efficacy of exercise programs in patients with chronic cardiovascular and pulmonary disease. iCEPS International Conference, Montpellier, March 19, 2015.
11. Bacon SL, Lavoie KL, Ninot G, Powell L, Freedland K. The International Behavioural Trials Network. International Congress on Behavioural Medicine, Groningen, Netherlands, August 22, 2014.
12. Bacon SL, Lemiere C, Jacob A, Maghni K, Lavoie KL. Asthma phenotypes and their association with the asthma-obesity relationship. Annual meeting of the American Psychosomatic Society, San Francisco, March 14, 2014
13. Bacon SL. Health behaviours and asthma: the role of obesity and exercise in adults. Epsilon Laboratory Scientific Meeting, Montpellier, June 3, 2013.
14. Bacon SL, Arsenault A, Melcohe B, Lavoie KL. The impact of mood and anxiety disorders on physical activity changes over 2 years. Annual meeting of the American Psychosomatic Society, Miami (FL), March 13-17, 2013.
15. Bacon SL, Lavoie KL. Impact of depression and anxiety on cardiovascular disease: Acute and chronic stress effects on ischemic, inflammatory, and behavioural factors. Faculty of Medicine Research Rounds, University of California – San Diego, March 6, 2013.
16. Bacon SL, Ouellet K, Jacob A, Lemiere C, Lavoie KL. Does increased body mass index (BMI) lead to poor asthma control or the reverse? Evidence from a 4-year longitudinal study. Annual

meeting of the American College of Chest Physicians meeting, Hawaii, October 21 - October 24, 2011.

17. *Bacon SL, Wright A, Lavoie KL.* Physical activity, body mass index, exercise, and asthma. Annual meeting of the American Psychosomatic Society, San Antonio (TX), March 9-12, 2011.
18. *Bacon SL.* Lifestyle Modification as a Prescription for Hypertension: Physical exercise, stress management. International Society of Hypertension, Vancouver, September 26-30, 2010.
19. *Bacon SL, Boudreau M, Jacob-Lessard A, Ouellet K, Lavoie KL.* Association of physical activity and asthma control. Association of physical activity and asthma control. Annual meeting of the American Psychosomatic Society, Portland (OR), March 10-13, 2010.
20. *Bacon SL, Harvey M-S, Wright A, Lavoie KL.* The relationship between smoking, body mass index, and level of prescribed inhaled corticosteroids in asthma patients. Annual meeting of the American College of Chest Physicians meeting, San Diego, October 31 - November 5, 2009.
21. *Bacon SL, Laurin C, Labrecque M, Lavoie KL.* Higher self-efficacy is associated with a reduction in chronic obstructive pulmonary disease (COPD) exacerbations. Annual meeting of the American College of Chest Physicians meeting, San Diego, October 31 - November 5, 2009.
22. *Bacon SL.* Multi-centre population based longitudinal studies. Annual Meeting of the American Psychosomatic Society, Chicago, March 4, 2009
23. *Bacon SL, Veldhuijzen van Zanten J, Lavoie KL, Meloche B, Stébenne PR, Arsenault A.* Mental stress-induced endothelial function changes: the role of catecholamines. American Psychosomatic Society Annual Meeting Budapest, March 7-10, 2007.
24. *Bacon SL, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Coleman, R.E., Blumenthal, J.A.* The effects of exercise training on mental stress-induced ischemia. Society of Psychophysiological Research, Vancouver, October 25-29, 2006.
25. *Bacon SL* Is emotional distress a cause or consequence of chronic illness? International Society of Psychoneuroendocrinology, Glasgow, July 18–22, 2004.
26. *Bacon SL* The effects of daily stress on autonomic cardiac control in coronary artery disease patients. American Psychosomatic Society, Orlando, March 3–6, 2004.

National Presentations (Total = 41)

1. *Bacon SL, Lavoie KL.* Behavioural Science Platform Update. Canadian Respiratory Research Network Annual Meeting, Ottawa, January 18, 2018.
2. *Bacon SL.* Behavioural interventions for asthma, the roles of weight management and exercise. Canadian Thoracic Society: Canadian Respiratory Health Professionals, Webinar, January 15, 2018.
3. *Bacon SL.* Debate: E-cigarettes are an important intervention to assist patients in quit smoking. Canadian Association of Cardiovascular Prevention and Rehabilitation Fall Conference, Vancouver, October 22, 2017.
4. *Bacon SL.* How to Improve the Rigour and Impact of Behavioural Clinical Trials: Work from the International Behavioural Trials Network. Canadian Association of Cardiovascular Prevention and Rehabilitation Fall Conference, Vancouver, October 21, 2017.
5. *Bacon SL.* Prevalence of depression and anxiety symptoms and their impact on health quality of life in bariatric surgery candidates. Annual Meeting of the Canadian Psychological Association, Toronto, June 10, 2017.
6. *Bacon SL.* Is psychological stress associated with smoking and physical activity levels in patients in the CanCOLD Study? CanCOLD Annual Meeting, Montreal, April 24, 2017
7. *Bacon SL.* Debate: This house believes that the Canadian Guidelines recommendations of 150 minutes of moderate-to-vigorous intensity physical activity per week to promote health is appropriate. Canadian Association of Cardiovascular Prevention and Rehabilitation Fall Conference, Montreal, October 23, 2016.
8. *Bacon SL, Oh P, Warburton D, Giachmantonio N.* The role of cardiac rehab in the prevention of chronic disease – experiences from the ACCELERATION project session 2. Canadian Association of Cardiovascular Prevention and Rehabilitation Fall Conference, Montreal, October 22, 2016.

9. *Bacon SL, Oh P, Warburton D, Giachmantonio N.* The role of cardiac rehab in the prevention of chronic disease – experiences from the ACCELERATION project session 1. Canadian Association of Cardiovascular Prevention and Rehabilitation Fall Conference, Montreal, October 22, 2016.
10. *Bacon SL.* The top 10 Research Priorities in Hypertension Management from Patients, Caregivers, and Clinicians. Canadian Hypertension Congress, Montreal, October 21, 2016.
11. *Bacon SL.* Vascular Protection: How to Structure an Exercise Prescription. Canadian Hypertension Congress, Montreal, October 21, 2016.
12. *Bacon SL.* Health Behaviour and Lifestyle Management of Hypertension. Heart and Stroke Foundation Webinar, Online, September 29, 2016.
13. *Bacon SL.* How to Develop Behavioural Interventions: Insights from New International Advances. Annual meeting of the Canadian Psychological Association, Victoria, June 9, 2016.
14. *Bacon SL.* The role of psychological factors and interventions in the rehabilitation process. Canadian Association of Cardiovascular Prevention and Rehabilitation Webinar, Online, January 20, 2016.
15. *Bacon SL.* Evolution of the CRRN Behavioural Science Platform. Canadian Respiratory Research Network Annual Meeting, Ottawa, January 15, 2016.
16. *Bacon SL.* Health Behaviours: Theoretical and practical perspectives on how to get people to change. Annual meeting of the Canadian Association of Cardiovascular Prevention and Rehabilitation, Toronto, October 25, 2015.
17. *Bacon SL.* How to Develop Behavioural Interventions: Insights from New International Advances. Canadian Association of Cardiovascular Prevention and Rehabilitation Webinar, Online, September 23, 2015.
18. *Bacon SL.* Framework for development and testing of health behaviour change interventions: The ORBIT Model. Annual meeting of the Canadian Psychological Association, Ottawa, June 3, 2015.
19. *Bacon SL, Lavoie KL.* Bridging the gap: Do we need a Behavioural Science Platform in CRRN? Annual meeting of the Canadian Respiratory Research Network, Ottawa, January 16, 2015.
20. *Bacon SL, Lavoie KL.* Behavioural interventions to improve outcomes in lung disease: a focus on physical activity and adherence. Ottawa Pneumology club, Ottawa, January 5, 2015.
21. *Bacon SL, Lemiere C, Pepin V, Maghni K, Wright A, Lavoie KL.* The association of leisure time physical activity and impact of exercise on asthma outcomes in adults with asthma. Annual Meeting of the Canadian Psychological Association, Vancouver, June 6, 2014.
22. *Bacon SL.* The Efficacy of Motivational Communication in Health Care Settings. Annual meeting of the Canadian Respiratory Congress, Calgary, April 25, 2014.
23. *Bacon SL.* Exercise Prescription – Beyond Aerobic training. Vascular 2013, Montreal, October 18, 2013.
24. *Bacon SL.* Efficacy and applications of motivational interviewing in cardiovascular disease. Annual meeting of the Canadian Psychological Association, Quebec City, June 12-15, 2013.
25. *Bacon SL, Lavoie KL.* Optimizing recruitment in behavioural medicine research: The Montreal Behavioural Medicine Centre experience. Annual meeting of the Canadian Psychological Association, Quebec City, June 12-15, 2013.
26. *Bacon SL, Lavoie KL.* Advanced Motivational Interviewing. Annual meeting of the Canadian Association of Cardiac Rehabilitation, Vancouver, October 20 - October 23, 2011.
27. *Bacon SL.* Health Behaviours and Asthma: Findings from the MBMC. Annual meeting of the Canadian Society of Exercise Physiology, Toronto, November 3-6, 2010.
28. *Bacon SL.* The PERFORM Centre: The Establishment of a Centre for the Promotion and Delivery of Health Science Research, Education, and Service. GENESIS Annual Meeting, Montreal, 10th March, 2010.
29. *Bacon SL.* Transitioning to the Real World. ALLERGEN Annual Trainee meeting, Montreal, May 5, 2009.
30. *Bacon SL.* Improving differential prediction of cardiovascular morbidity and mortality in men and women: A prospective study. The GENESIS annual meeting, Montréal, February 26, 2009.

31. *Bacon SL*, Veldhuijzen van Zanten JJCS, Lavoie KL, Meloche B, Stebenne PR, Arsenault A. The impact of baseline endothelial function on brachial artery reactivity responses to acute psychological stress. Canadian Cardiology Congress, Quebec City, October 20-24, 2007.
32. *Bacon SL*, Lavoie KL, Campbell TS, Arsenault A, Ditto B. Influence of resting and exercise-induced blood pressure on chest pain intensity and unpleasantness. Canadian Cardiology Congress, Quebec City, October 20-24, 2007.
33. *Bacon SL*. Maximizing Inter-Professional Teams. Hypertension Management Initiative Launch Workshop, Toronto, Sept 28-30, 2007.
34. *Bacon SL*, Lavoie KL, Arsenault A. The impact of interventions for depression on chronic illness outcomes. Canadian Psychological Association Annual Meeting, Ottawa, June 7-10, 2007.
35. Lavoie, K.L., *Bacon SL*, Arsenault, A., Campbell, T.S. How to change patient behaviour in 10 minutes or less. Workshop delivered at the Canadian Cardiovascular Congress, Vancouver, October 21-25, 2006.
36. *Bacon SL*, Sherwood, A., Hinderliter, A., Pierson, L, Blumenthal, J.A. The influence of endothelial function and myocardial ischemia on peak oxygen consumption in patients with coronary artery disease. Canadian Cardiovascular Congress, Vancouver, October 21-25, 2006.
37. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Coleman, R.E., Blumenthal, J.A. The effects of stress management and exercise training on mental and exercise stress-induced ischemia. Canadian Cardiovascular Congress, Vancouver, October 21-25, 2006.
38. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Blumenthal, J.A. The effects of 16-weeks of aerobic exercise and stress management on physical and psychological stress-induced cardiovascular changes. Canadian Cardiovascular Congress, Vancouver, October 21-25, 2006.
39. *Bacon SL*, Lavoie, K.L., Campbell, T.S., Arsenault, A., Fleet, R., Ditto, B. The role of ischemia and pain in the blood pressure response of patients undergoing exercise stress testing. Canadian Cardiovascular Congress, Montréal, October 22–26, 2005.
40. *Bacon SL*, Arsenault, A., Meloche, B., Lavoie, K.L., Grégoire, J., Dupuis, J. Comparison of endothelial function and the components of the metabolic syndrome in the prediction of coronary artery disease. Canadian Cardiovascular Congress, Montréal, October 22–26, 2005.
41. *Bacon SL*, Meloche, B., Arsenault, A. Evolution of a new method to test endothelial dysfunction. CIHR Young Investigators Forum, Winnipeg, April 28 – May 1, 2005.

Provincial Presentations (Total = 40)

1. *Bacon SL*. The role of behavioural and psychological factors in the treatment and success of bariatric surgery. SQLNM/CMDO/COLosSUS annual meeting, Orford, Quebec, February 9, 2018.
2. *Bacon SL*. Approche comportementale de la MPOC: comment optimiser les interventions? Association des pneumologues de la province de Québec, Montreal, January 20, 2018.
3. *Bacon SL*. How to develop and test behavioural interventions and the potential impact of changing behaviours in patients with asthma. St Mary's Hospital Rounds, Montreal, April 11, 2017.
4. *Bacon SL*. Body and Mind. Exploring the role of the mind and the body in research. Concordia University Beyond Disciplines, Montreal, March 9, 2017.
5. *Bacon SL*. Behavioural interventions for asthma, the roles of weight management and exercise. McGill University Health Centre Respiratory Rounds, Montreal March 1, 2017
6. *Bacon SL*. Les technologies au service de la réadaptation. Symposium sur la réadaptation cardiorespiratoire, Montreal, February 17, 2017.
7. *Bacon SL*. How to structure an exercise prescription. Centre de réadaptation Lucie-Bruneau Lecture series, Montreal, February 15, 2017.
8. *Bacon SL*. Health behaviours in the media: Why we believe what we want to believe. IBTN public Lecture series, Montreal, May 21, 2016.
9. *Bacon SL*. How to Develop Behavioural Interventions: Insights from New International Advances. Seminar series, Axe Maladie Chronique, Hôpital du Sacré-Cœur de Montréal, Montreal, October 15, 2015.

10. *Bacon SL*. Behavioural Medicine: What the f@#* is that? Seminar series, Department of Exercise Science, Concordia University, Montreal, October 2, 2015.
11. *Bacon SL*. The role of exercise in improving asthma control. RECRU Seminar Series, Montreal Chest Institute, Montreal, March 26, 2015.
12. *Bacon SL*. Détresse psychologique (anxiété et dépression) et maladies cardiaque et pulmonaire (asthme et MPOC). Symposium réadaptation cardiorespiratoire, Quebec City, February 20, 2015.
13. *Bacon SL*. Le Centre de Réadaptation Jean-Jacques-Gauthier: Une ressource et une opportunité pour la communauté de l'HSCM. Research week, Hôpital du Sacré-Cœur de Montréal, Montréal, June 4, 2014.
14. *Bacon SL*. ACTivity, smoking Cessation, healthy Eating and aLcohol intERvention & motivATIOn (ACCELERATION) Program. Pneumology rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, May 9, 2014
15. *Bacon SL*. Obesity and asthma, musings from the recent literature. Chronic Disease Research Axe Rounds, Hopital du Sacre-Coeur de Montreal, Montreal, April 11, 2013.
16. *Bacon SL*. Health behaviours in cardiovascular and respiratory disease: Literally, moving forward. Department of Kinesiology, McGill University Journal club, January 30, 2013
17. *Bacon SL*, Lavoie KL, Arsenault A, Gautrin D, Dupuis J, Pilote L, Vadebonceour A. The Research Evaluating Women and men At Risk for cardiovascular Disease (REWARD) Study. General Internal Medicine Meeting, McGill University, Montreal, November 12th 2012.
18. *Bacon SL*. Obesity and asthma: cause or effect. Respiratory Research Axe Rounds, Hopital du Sacre-Coeur de Montreal, Montreal, October 6, 2011.
19. *Bacon SL*. The PERFORM Centre: A unique Centre for research activities, academic training, and community outreach. Research Centre, Hopital du Sacre-Coeur de Montreal, Montreal, 9th June 2011.
20. *Bacon SL*. The PERFORM Centre: A unique Centre for research activities, academic training, and community outreach. Family Medicine Rounds, The Jewish General Hospital, Montreal, 10th May 2011.
21. *Bacon SL*. Health Behaviours and Asthma: New Opportunities in the Field. Research Centre, Montreal Chest Institute, Montreal, 21st April 2011.
22. *Bacon SL*. The PERFORM Centre: A unique Centre for research activities, academic training, and community outreach. Executive Committee, St. Mary's Hospital, Montreal, 18th April 2011.
23. *Bacon SL*. Health behaviours and asthma: Things that you can do to help you breathe better. Mariannopolis College, Montreal, 5th April 2011.
24. *Bacon SL*. What's it like to be a University Professor. Vanier College, Montreal, 18th February, 2011.
25. *Bacon SL*. The impact of aerobic exercise on asthma morbidity. Montreal Chest Institute Rounds, Montreal, June 10, 2009.
26. *Bacon SL*. The impact of psychological and behavioural factors on respiratory disease. Montreal Chest Institute Rounds, Montreal, May 8, 2009.
27. *Bacon SL*. Can Stress Really Kill You? And if so HOW? The Center for Studies in Behavioral Neurobiology (CSBN), Concordia University, Montréal, November 7, 2008.
28. *Bacon SL*. Gender and Sex Differences in Premature Acute Coronary Syndrome: the GENESIS PRAXY study. Cardiology Rounds, Hôpital du Sacré-Coeur de Montréal, Montréal, June 6, 2008.
29. *Bacon SL*. How does depression impact heart disease? Department of Epidemiology, Biostatistics & Occupational Health, McGill University, Montréal, May 26, 2008.
30. *Bacon SL*. How does depression impact heart disease? Division of Internal Medicine, McGill University, Montréal, May 1, 2008.
31. *Bacon SL*, Laurin C, Labrecque M, Lavoie KL. The impact of psychiatric disorders on COPD exacerbations. Le regroupement stratégique du MPOC de le réseau en santé respiratoire du FRSQ, Montréal, February 22-23, 2008.
32. *Bacon SL*. The impact of behaviour, stress, and social factors on asthma. Why we need behavioural interventions. La Réunion annuelle conjointe association des pneumologues de la

- province de Québec (APPQ) et le réseau en santé respiratoire du FRSQ, Montréal, November 8-10, 2007.
33. *Bacon SL*. Sex differences in the impact of depression and health behaviours on cardiovascular disease (CVD). The impact of interventions for depression on chronic illness outcomes. Montreal Heart Institute Trainee Day, Montreal, September 6, 2007.
 34. *Bacon SL*. What is this thing we call stress. Axe de Sante Respiratoire Rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, February 9, 2006.
 35. *Bacon SL*. Behavioural interventions for cardiovascular disease: myth or reality. La Société des sciences vasculaires du Québec, Montréal, November 25–27, 2005.
 36. *Bacon SL*. Behavioural Medicine – an asthma perspective. Axe de Sante Respiratoire Rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, June 9, 2005.
 37. *Bacon SL*. Endothelial function, metabolic syndrome, and behavioural interventions in heart disease. Department of Medicine Rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, April 10, 2005.
 38. *Bacon SL*. Is acute stress bad for asthma. Axe de Sante Respiratoire Rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, April 7, 2005.
 39. *Bacon SL*. Body mass index is associated with worse asthma control and quality of life among adult asthma patients. L'Association des pneumologues de la province de Québec, Montréal, November 12–13, 2004.
 40. *Bacon SL*. Body mass index, asthma control and quality of life. Axe de Sante Respiratoire Rounds, Hôpital du Sacré-Cœur de Montréal, Montréal, October 15, 2004.

Published/In Press Abstracts (Total = 325)

1. *Bacon SL*, Kahn N, on behalf of the Hypertension Canada Priorities Setting Process Group. (2017). Integration of patients, caregivers and healthcare providers into a hypertension management research priorities process. *Trials*, 18: 200 p106.
2. *Bacon SL*, **Kazazian C**, **Jacob A**, Lavoie KL. (2017). The effect of the non-pharmacological extension of CONSORT in quality of reporting of behavioural weight loss RCTs. *Trials*, 18: 200 p177.
3. Dasgupta K, Rosenberg E, Joseph L, **Cooke A**, *Bacon S*, Chan D, Sherman M, Rabasa-Lhoret R, Daskalopoulou S. (2017). Step Monitoring to Improve ARTERial Health (SMARTER). *Canadian Journal of Diabetes*, 41: S10.
4. **Julien CA**, Lavoie KL, **Béland M**, Atlas H, Denis R, Garneau P, Pescarus R, Santosa S, *Bacon SL*. (2017). Associations between depression, eating behaviours and preoperative weight in obese patients awaiting bariatric surgery. *Canadian Psychology*, 58 (1a): 206.
5. **Farnesi C**, **Paine NJ**, Lavoie KL, *Bacon SL*. (2017). Can coping skills help to mitigate the effects of perceived stress and reduce the risk of developing obesity in pre-teen girls?. *Canadian Psychology*, 58(1a): 206.
6. **Gagnon-Chauvin A**, Lavoie KL, **Julien CA**, Atlas H, Denis R, Garneau P, Pescarus R, Santosa S, *Bacon SL*. (2017). Prevalence and impact of psychological distress on quality of life in bariatric surgery candidates. *Canadian Psychology*, 58 (1a): 206.
7. **Jacob A**, Lavoie KL, *Bacon SL*. (2017). Impact of a cognitive-behavioral (CBT) weight management program on weight change and depressive symptoms in asthmatic patients: A pilot study. *Canadian Journal of Respiratory, Critical Care, and Sleep Medicine*, 1 (2).
8. **Plourde A**, Lavoie KL, **Raddatz C**, *Bacon SL*. (2017). Impact of acute laboratory psychological stress on physiological responses among asthmatics: A systematic review. *Canadian Journal of Respiratory, Critical Care, and Sleep Medicine*, 1 (2).
9. **Jacob A**, *Bacon SL*, Moullec G, Laurin C, **Cowan T**, **Kazazian C**, **Raddatz C**, Lavoie KL. (2017). The effect of cognitive-behavioral weight loss interventions on psychological outcomes: A meta-analysis. *Annals of Behavioral Medicine*, 51 (Suppl. 1): S2397.
10. **Farnesi C**, **Paine NJ**, Lavoie KL, *Bacon SL*. (2017). Investigating the relationship between perceived stress and coping skills on adiposity in pre-teen girls. *Annals of Behavioral Medicine*, 51 (Suppl. 1): S2138.

11. Lavoie KL, **Paine NJ**, **Pelletier R**, Arsenault A, Campbell T, Pilote L, *Bacon SL*, Diodati JG. (2017). Impact of antidepressants on risk for major adverse cardiovascular events in patients with and without cardiovascular disease. *Annals of Behavioral Medicine*, 51 (Suppl. 1): S1737.
12. **Paine NJ**, Lavoie KL, Arsenault A, *Bacon SL*. (2017). Associations of gender identity and sex with inflammation levels in hypertensive patients. *Annals of Behavioral Medicine*, 51 (Suppl. 1): S1909.
13. *Bacon SL*, Lavoie KL. (2016). What is the International Behavioral Trials Network and what can it do for you? *International Journal of Behavioral Medicine*, 23 (Suppl. 1): S54.
14. *Bacon SL*, Czajkowski SM, Lavoie KL, Freedland KE. (2016). The International Behavioral Trials Network (IBTN): An International Effort to Improve the Rigor and Impact of Behavioral Clinical Trials. *International Journal of Behavioral Medicine*, 23 (Suppl. 1): S53-S54.
15. Czajkowski SM, Naar S, Powell LH, *Bacon SL*. (2016). New approaches to obesity prevention and treatment: Findings from the Obesity-Related Behavioral Intervention Trials (ORBIT) consortium. *International Journal of Behavioral Medicine*, 23 (Suppl. 1): S124.
16. Khan N, Flowett F, *Bacon S*, Khan S, Gerlinsky C, Johnson L, Alves F, McLean D, Perlmutter S, Dermer M, Laupacis A, Berg A. (2017). Hypertension management research priorities from patients, care-givers and health care providers. *Journal of Hypertension*, 34 (e-Suppl.): e511.
17. Lavoie KL, Gooderham MJ, *Bacon SL*, Campbell TS, Vallis M, Laurin C, **Dragomir A**, Papp K. (2016). Clinician training in motivational communication skills: The impact of Derm Connect Canada (Phase 1). *91th Annual Congress of the Canadian Dermatology*.
18. **Paine NJ**, *Bacon SL*, **Boudreau M**, **Dolan EM**, Lavoie KL. (2016). Increases in expired CO₂ in response to a standard panic (CO₂) challenge in asthma patients with anxiety sensitivity and panic disorder. *Health & Fitness Journal of Canada*, 9 (2): 10.
19. **Gagnon-Chauvin A**, **Julien C**, *Bacon SL*, **Favreau H**, Lavoie KL. (2016). Impact of psychiatric disorders on health and employment outcomes in patients referred for evaluation of occupational asthma. *Health & Fitness Journal of Canada*, 9 (2): 19.
20. **Duckworth K**, Pepin V, Wardini R, Rizk A, *Bacon SL*, Lavoie KL. (2016). Depression symptoms as a predictor of pulmonary rehabilitation aerobic exercise attendance and compliance, and autonomous exercise levels 9 months afterwards: A pilot study. *Health & Fitness Journal of Canada*, 9 (2): 9-10.
21. **Beland M**, **Jojich-White U**, **Briand S**, Lavoie KL, *Bacon SL*. (2016). The efficacy of exercise as a treatment for depression in adults with non-communicable diseases (NCDS): A systematic review. *Health & Fitness Journal of Canada*, 9 (2): 5-6.
22. **Farnesi BC**, Lavoie KL, Legault L, *Bacon SL*. (2016). A qualitative exploration on the treatment and management of severe obesity in youth. *Health & Fitness Journal of Canada*, 9 (2): 9.
23. **Jacob A**, Lavoie KL, *Bacon SL*. (2016). The impact of a cognitive-behavioral (CBT) weight loss management program on weight change and depressive symptoms in asthmatic patients: a pilot study. *Health & Fitness Journal of Canada*, 9 (2): 4-5.
24. **Julien C**, **Dragomir A**, *Bacon SL*, Lavoie KL. (2016). Is depression associated with sputum inflammatory markers and lung function in asthma? *Health & Fitness Journal of Canada*, 9 (2): 7.
25. **Dragomir A**, **Julien C**, Lavoie KL, *Bacon SL*. (2016). Training healthcare professionals in health behavior change strategies: a systematic review. *Health & Fitness Journal of Canada*, 9 (2): 13.
26. **Paine NJ**, Lavoie KL, Laurin C, *Bacon SL*. (2016). The role of cardio-metabolic risk on COPD exacerbations in COPD patients. *Health & Fitness Journal of Canada*, 9 (2): 11.
27. **Dragomir A**, *Bacon SL*, Moullec G, Blais L, Laurin C, Lavoie KL. (2016). Adherence profiles are associated with differential responses to a motivational communication intervention for medication adherence in asthma patients. *Annals of Behavioral Medicine*, 50: S191.
28. **Béland M**, **Jojich-White U**, **Briand S**, Lavoie KL, *Bacon SL*. (2016). The efficacy of exercise as a treatment for depression in adults with non-communicable chronic diseases (NCDs): a systematic review. *Annals of Behavioral Medicine*, 50: S133.
29. **Dolan EM**, **Paine NJ**, Lavoie KL, *Bacon SL*. (2016). The impact of anxiety disorder and asthma diagnoses on airway hyper-responsiveness to methacholine (PC₂₀) challenge. *Annals of Behavioral Medicine*, 50: S224.

30. **Julien CA, Dragomir AL, Bacon SL, Lavoie KL.** (2016). Associations between depression and sputum inflammatory markers in patients with and without asthma. *Annals of Behavioral Medicine*, 50: S224.
31. **Paine NJ, Bacon SL, Pelletier R, Arsenault A, Lavoie KL.** (2016). Anxiety is associated with an increased risk of exercise-induced ischemia in women without a history of CAD, but not in men. *Annals of Behavioral Medicine*, 50: S122.
32. **Paine NJ, Bacon SL, Boudreau M, Dolan E, Lavoie KL.** (2016). The impact of Anxiety Sensitivity in asthma patients with panic disorder on respiratory response to a standard panic challenge. *Annals of Behavioral Medicine*, 50: S224.
33. **Jojich-White U, Beland M, Briand S, Lavoie KL, Bacon SL.** (2016). The effects of physical activity on the depression-smoking relationship in Asthmatic Adults. *Annals of Behavioral Medicine*, 50: S333.
34. **Briand S, Béland M, Bacon SL, Lavoie KL.** (2016). The mediator effect of smoking status on the association between anxiety disorders and asthma control in asthma patients. *Annals of Behavioral Medicine*, 50: S225.
35. **Mercer DA, Ditto B, Lavoie K, Arsenault A, Bacon SL.** (2016). Health locus of control longitudinally predicts major adverse cardiac events. *Psychosomatic Medicine*, 78: A28.
36. **Foldes-Busque G, Hamel S, Belleville G, Fleet R, Dupuis G, Bacon S, Poitras J, Chauny JM, Vadeboncoeur A, Lavoie K, Marchand A.** (2016). Predictors of changes in pain level in patients with non-cardiac chest pain and panic disorder. *Psychosomatic Medicine*, 78: A106.
37. **Coleman BF, White-Gluz B, Bacon SL, Lavoie KL, Arsenault A, Austin AW.** (2015). Sociodemographic, clinical, and psychosocial characteristics associated with attrition in cardiac patients in a longitudinal study. *Psychosomatic Medicine*, 77: A32.
38. **Vrinceanu T, Horsley K, Bacon SL, Ditto B, Gilchrist PT.** (2015). Personal history of fainting and reactions to emotional movies. *Psychosomatic Medicine*, 77: A35.
39. **Pelletier R, Eisenberg MJ, Humphries KH, Bacon SL, Thanassoulis G, Lavoie KL, Khan NA, Rabi D, Karp I, Norris C, Cox J, Daskalopoulou SS, Pilote L.** (2015). Determinants of smoking cessation in young women and men after acute coronary syndrome. *Psychosomatic Medicine*, 77: A41.
40. **Mercer DA, Ditto B, Lavoie KL, Arsenault A, Bacon SL.** (2015). Comparing categorical and dimensional measurement of anxiety and depression in association with C-reactive protein in cardiac patients. *Psychosomatic Medicine*, 77: A52.
41. **Bacon S, Lavoie K, Bourbeau J, Lemiere C, Pepin V, Beland M, for the Ex-Asthma Study Group.** (2015). Impact of a 12-Week Supervised Aerobic Exercise Program on Asthma Control in Adult Patients With Asthma: Preliminary Results From the EX-ASTHMA Behavioral RCT. *Chest* 2015; 148: 640A.
42. **Bacon SL, Boudreau M, Lavoie KL, Elhalwi A, Sayegh-Smith J, Lemiere C, Maghni K.** (2015). Objective measures of asthma, subjective distress, and physiological responses of asthma patients with and without panic disorder during methacholine challenge. *Canadian Respiratory Journal*, 22: 7A
43. **Beland M, Bacon SL, Lavoie KL.** (2015). The impact of health care use on the development of mood disorders in patients with asthma. *Canadian Respiratory Journal*, 22: 7A
44. **Dragomir AI, Bacon SL, Moullec G, Blais L, Laurin C, Lavoie KL.** (2015). Self-efficacy, motivation and healthcare provider autonomy support: Impact on asthma medication adherence. *Canadian Respiratory Journal*, 22: 8A
45. **Raddatz C, Jacob A, Lavoie KL, Bacon SL.** (2015). Investigating the quantitative relationship between body mass index and airway hyperresponsiveness in adults with asthma. *Canadian Respiratory Journal*, 22: 8A
46. **Sayegh-Smith J, Boudreau M, Bacon SL, Lavoie KL.** (2015). Predictors of having panic attack-like symptoms in asthma patients undergoing a methacholine challenge test. *Canadian Respiratory Journal*, 22: 8-9A

47. **Moga A**, Lavoie KL, Yohannes A, Pelletier R, *Bacon SL*. (2015). The impact of anxiety and mood disorders on chronic obstructive pulmonary disease development. *Canadian Respiratory Journal*, 22: 11-12A
48. **Paine NJ**, Lavoie KL, Moga A, Moullec G, Laurin C, Pelletier R, Arsenault A, *Bacon SL* (2015). Increased METS during exercise stress testing is predictive of reduced risk of COPD development. *Canadian Respiratory Journal*, 22, 12A
49. **Duckworth K**, Pepin V, Wardini R, Rizk AK, *Bacon SL*, Lavoie KL, Moullec G. (2015). Predictors of endurance training attendance and compliance during pulmonary rehabilitation for COPD: A pilot study. *Canadian Respiratory Journal*, 22: 21A
50. **Boudreau M, Sayegh-Smith J**, *Bacon SL*, Lavoie KL. (2015). Do panic attacks cause asthma attacks? Impact of panic challenge on bronchoconstriction in asthmatics with and without panic disorder. *Canadian Psychology*, 55(2a): 139.
51. **Cowan T, Jacob A**, Lavoie KL, Hogg-Tishaw C, Tolentino R, *Bacon SL*. (2015). Behavioural weight loss interventions and psychological outcomes: A Systematic Review. *Canadian Psychology*, 55 (2a): 139.
52. **Jacob A**, Lavoie KL, *Bacon SL*. (2015). The impact of a cognitive-behavioral (CBT) weight management program on weight change and depressive symptoms in asthmatic patients: A pilot study. *Canadian Psychology*, 55 (2a): 141.
53. **Dragomir AI**, *Bacon SL*, Moullec G, Blais L, Laurin C, Lavoie KL. (2015). Positive impact of healthcare autonomy support on patient motivation and adherence to asthma medication. *Canadian Psychology*, 55 (2a): 22.
54. **Kazazian C, Jacob A**, Lavoie KL, *Bacon SL*. (2015). The Effect of the Non-Pharmacological Extension of CONSORT in Quality of Reporting of Behavioural RCTs. *Canadian Psychology*, 55 (2a): 141.
55. **Pinheiro Carvalho J, Paine NJ**, Lavoie KL, Laurin C, *Bacon SL*. (2015). Effect of panic attacks on exacerbations in patients with chronic obstructive pulmonary disease. *Canadian Psychology*, 55 (2a): 143.
56. **Beland M**, *Bacon SL*, Lavoie KL. (2015). L'impact de l'utilisation des soins de santé sur le développement de troubles de l'humeur chez les patients souffrant d'asthme. *Canadian Psychology*, 55 (2a): 21.
57. **Paine NJ**, *Bacon SL*, **Pelletier R**, Arsenault A, **Stebenne P**, Lavoie KL. (2015). Women display greater prevalence of psychiatric disorders than men amongst patients referred for exercise stress testing. *Canadian Psychology*, 55 (2a): 142.
58. **Sayegh-Smith J, Boudreau M**, Lavoie KL, *Bacon SL*. (2015). Factors associated with having a panic attack-induced asthma exacerbation. *American Journal of Respiratory and Critical Care Medicine*, 191;A1385.
59. **Tang A**, Kline GA, *Bacon SL*, Lavoie KL, Pilote L. (2015). Prolonged Hypothalamic-Pituitary-Adrenal Axis Activation After Acute Coronary Syndrome in the GENESIS-PRAXY Cohort. *Canadian Journal of Diabetes*, 39: 538.
60. **Pelletier R**, Karp I, *Bacon S*, Thanassoulis G, Humphries K, Cox J, Dasgupta K, Norris C, Daskalopoulou SS, Lavoie K, Pilote L. (2014). Recurrent events in patients with premature acute coronary syndrome: Psychosocial determinants and sex interactions. *Journal of the American College of Cardiology*, 63: 12S.
61. **Austin AW**, von Kanel R, Mills PJ, Lavoie KL, *Bacon SL*, Pung MA, Dimsdale JE. (2014). Disrupted sleep is associated with elevated inflammatory stress response. *Canadian Psychology*, 55: 41.
62. **Béland M**, *Bacon SL*, Lavoie KL. (2014). Factors associated with the development of mood disorders in patients with asthma. *Canadian Psychology*, 55: 41.
63. *Bacon SL*, Lemiere C, Pepin V, Maghni K, Wright A, Lavoie KL. (2014). The association of leisure time physical activity and impact of exercise on asthma outcomes in adults with asthma. *Canadian Psychology*, 55: 97.

64. Lavoie KL, *Bacon SL*. (2014). Motivating people to engage and maintain an active lifestyle: Using motivational communication to improve physical activity and health outcomes. *Canadian Psychology*, 55: 97.
65. Lavoie KL, *Bacon SL*. (2014). Psychosocial, behavioural, and physiological mechanisms linking psychiatric comorbidity to worse asthma control: A consolidation of evidence from the Psychological Factors in Asthma Longitudinal (PAL) study. *Psychosomatic Medicine*, 76: A14-15.
66. **Austin AW**, von Kanel R, Mills PJ, Lavoie KL, *Bacon SL*, Dimsdale JE. (2014). Associations between sleep disruptions and inflammatory responses to acute psychological stress. *Psychosomatic Medicine*, 76: A28.
67. *Bacon SL*, Lemiere C, **Jacob A**, Maghni K, Lavoie KL. (2014). Asthma phenotypes and their association with the asthma-obesity relationship. *Psychosomatic Medicine*, 76: A63.
68. **Mercer DA**, Ditto B, Lavoie KL, Arsenault A, *Bacon SL*. (2014). Are anxiety and depressive symptoms associated with internal health locus of control in cardiac outpatients. *Psychosomatic Medicine*, 76: A87-88.
69. **Leung Yinko SS**, Pelletier R, Behloul H, Lavoie KL, *Bacon SL*, Daskalopoulou SS, Thanassoulis G, Karp I, Eisenberg MJ, Pilote L, for the GENESIS-PRAXY Investigators. (2014). Barriers to improvements in fruit and vegetable intake after premature acute coronary syndrome: what is the role of dietary counselling and patient characteristics? *Canadian Journal of Cardiology*, 30 (10): S149.
70. **Pelletier R**, Lavoie KL, *Bacon SL*, Thanassoulis G, Khan N, Pilote L, for GENESIS-PRAXY Investigators. (2013). Depression and Disease Severity in Patients With Premature Acute Coronary Syndrome: Findings From the PRAXY Study. *Circulation*, 128: S9395.
71. **Moullec G**, **Plourde A**, *Bacon SL*, Suarathana E, Lavoie KL. (2013). Beck depression inventory-II: Determination and comparison of its diagnostic accuracy in asthmatic outpatients. *European Respiratory Journal*, 42: S57.
72. **Austin AW**, **Gordon JL**, Lavoie KL, Arsenault A, Dasgupta K, *Bacon SL*. (2013). Somatic-affective symptoms of depression have a stronger association with insulin resistance than cognitive symptoms. *Canadian Journal of Diabetes*, 37: S45.
73. Khan N, **Avgil M**, Norris C, **Pelletier R**, *Bacon S*, Thanassoulis G, Daskalopoulou SS, Behloul H, Karp I, Pilote L, GENESIS-PRAXY Investigators. (2013). Sex Differences in Prodromal Symptoms and Health Seeking Behaviors for Acute Coronary Syndrome. *Canadian Journal of Cardiology*, 29: S294.
74. **Leung Yinko SS**, **Pelletier R**, Norris C, Karp I, *Bacon S*, Behloul H, Pilote L, GENESIS-PRAXY Investigators. (2013). Health-Related Quality of Life in Patients With Premature Acute Coronary Syndrome: Does Biological Sex Really Matter? *Canadian Journal of Cardiology*, 29: S277-S278.
75. **Peláez S**, Mills PJ, Wilson K, Sadjja J, Lavoie KL, *Bacon SL*. (2013). Is social integration related to exercise adherence in sedentary individuals with slightly elevated blood pressure? *Journal of Cardiopulmonary Rehabilitation and Prevention*, 33: 344-345.
76. **Austin A**, Gordon J, Lavoie KL, Arsenault A, *Bacon SL*. (2013). Are the somatic-affective and cognitive symptoms of depression differentially associated with insulin resistance. *Canadian Psychology*, 54: 134.
77. **Boudreau M**, **Ouellet K**, **Plourde A**, *Bacon SL*, Lavoie KL. (2013). Association between panic disorder and asthma control: The impact of asthma self-efficacy. *Canadian Psychology*, 54: 134.
78. **Plourde A**, Lavoie KL, **Ouellet K**, Carroll D, Ring C, *Bacon SL*. (2013). Association between depression and hemodynamic, haemostatic, and endothelial responses to psychological stress in patients following coronary angiography. *Canadian Psychology*, 54: 138.
79. **Jacob A**, *Bacon SL*, Lavoie KL. (2013). Depression: Does it lead to increases in body mass index among patients with asthma? *Canadian Psychology*, 54: 136.
80. **Moullec G**, Lavoie K, *Bacon S*. (2013). Reviewing the evidence: Efficacy of motivational interviewing for health behaviour change in chronic disease. *Canadian Psychology*, 54: 105.
81. Lavoie K, **Moullec G**, *Bacon S*. (2013). Applications and efficacy of motivational interviewing to improve adherence and outcomes in asthma. *Canadian Psychology*, 54: 105.

82. Bacon S. (2013). Applications and efficacy of motivational interviewing for health behaviour change in cardiovascular disease patients. *Canadian Psychology*, 54: 105.
83. Lavoie K, Bacon S. (2013). Optimizing recruitment in behavioural medicine research: The Montreal Behavioural Medicine Centre experience. *Canadian Psychology*, 54: 13.
84. Rizk A, Wardini R, Chan-Thim E, De Lorimier M, Bacon SL, Lavoie KL, Parenteau S, Beaucage F, Pepin V. (2013). Relationship between acute physiological response to exercise-training and compliance to pulmonary rehabilitation in chronic obstructive pulmonary disease. *American Journal of Critical Care Medicine*, 187: A2580.
85. Rizk A, Chan-Thim E, Wardini R, De Lorimier M, Bacon SL, Lavoie KL, Parenteau S, Beaucage F, Pepin V. (2013). The chronic affective response to different exercise-training protocols in chronic obstructive pulmonary disease. *American Journal of Critical Care Medicine*, 187: A2581.
86. Bacon SL, Blais L, Lemiere C, Jacob A, Lavoie KL. (2013). Reliability and accuracy of self-reported versus measured weight, height, and body mass index in patients with asthma. *American Journal of Critical Care Medicine*, 187: A4206.
87. Morizio A, Lavoie KL, Bacon SL. (2013). Does panic disorder confer a protective effect on lung function in asthmatics? *Psychosomatic Medicine*, 75: A97.
88. Austin A, Gordon JL, Lavoie KL, Arsenault A, Bacon SL. (2013). Are the somatic-affective and cognitive symptoms of depression differentially associated with insulin resistance? *Psychosomatic Medicine*, 75: A26.
89. Lavoie KL, Ouellet K, Moullec G, Bacon SL. (2013). Prospective impact of mood and anxiety disorders on 5-year asthma control and health service use. *Psychosomatic Medicine*, 75: A30.
90. Lavoie KL, Pelletier R, Bacon SL, Karp I, Humphries K, Stark K, Eisenberg M, Cox J, Daskalopoulou S, Pilote L. (2013). Impact of depression on premature acute coronary syndrome: Is depression associated with higher risk profile among women? *Psychosomatic Medicine*, 75: A82.
91. Bacon SL, Lemiere C, Jacob A, Lavoie KL. (2013). Are self-reports of weight, height, and BMI reliable in patients with asthma? *Psychosomatic Medicine*, 75: A125.
92. Bacon SL, Arsenault A, Melcohe B, Lavoie KL. (2013). The association of mood and anxiety disorders on physical activity changes over 2 years. *Psychosomatic Medicine*, 75: A33.
93. Rizk A, Wardini R, Chan-Thim E, De Lorimier M, Bacon SL, Lavoie KL, Parenteau S, Beaucage F, Pepin V. (2013). Relationship between acute affective and symptomatic responses to exercise training and compliance to pulmonary rehabilitation in chronic obstructive pulmonary disease. *Canadian Respiratory Journal*, 20: e69.
94. Peláez S, Aulls MW, Lacoste G, Bacon SL, Lavoie KL. (2013). Potential Interventions to Enhance Adherence to Asthma Treatment. *International Journal of Qualitative Methods*, 11: 763.
95. Mutter A, Iftikhar U, Doonan RJ, Gomez YH, Bacon S, Daskalopoulou SS. (2013). Longitudinal Study of Arterial Stiffness and Vessel Hemodynamics Post- Exercise in Young, Healthy Smokers and Non-Smokers. *Canadian Journal of Cardiology*, 28: S310.
96. Pellieter R, Humphries K, Bacon SL, Lavoie KL, Rabi D, Karp I, Shimony A, Avgil Tsadok M, Pilote L, for GENESIS-PRAXY Investigators. (2012). Young Women with Depression Wait Longer for Acute Coronary Syndrome Diagnosis. *Circulation*, 126: S13019.
97. Cardoso C, Ellenbogen MA, Orlando MA, Bacon SL, Joober R. (2012). Intranasal oxytocin attenuates the cortisol response to physical stress: a dose-response study. *European Journal of Psychotraumatology*, 3: S1.
98. Rizk A, Bacon SL, Wardini R, Chan-Thim E, Lavoie KL, De Lorimier M, Pepin V. (2012). Acute affective response to different exercise-training protocols in COPD. *Canadian Respiratory Journal*, 19: e36.
99. Daoud E, Laurin C, Lavoie KL, Bacon SL. (2012). Psychiatric disorders as predictors of the number and length of exacerbations in COPD patients. *Canadian Respiratory Journal*, 19: e38.
100. Moullec G, Gour-Provencal G, Bacon SL, Campbell T, Lavoie KL. (2012). Efficacite des interventions comportementales pour ameliorer l'adherence aux corticosteroides inhales chez

- des adultes atteints d'asthme: Revue systematique et meta-analyse. *Canadian Respiratory Journal*, 19: e40.
101. **Moullec G, Plourde A, Bacon SL, Lavoie KL.** (2012). Propriétés discriminantes du beck depression inventory-II chez des patients atteints 'asthme. *Canadian Respiratory Journal*, 19: e56.
 102. **Mercer DA, Peláez S,** Ditto D, Lavoie KL, Arsenault A, **Bacon SL.** (2012). Is social desirability associated with self-reported physical activity in cardiac patients? *Journal of Cardiopulmonary Rehabilitation and Prevention*, 32: 306.
 103. Lavoie KL, **Ouellet K, Moullec G, Bacon SL.** (2012). Are Mood and Anxiety Disorders Risk Factors For Worse Asthma Control? Results from A 5-Year Prospective Study. *American Journal of Respiratory and Critical Care Medicine*, 185: A1085.
 104. **Rizk AK, Bacon SL, Wardini R, Chan-Thim E,** Lavoie KL, de Lorimier M, Pepin V. (2012). Physiological, Affective, And Symptomatic Response To Different Exercise-Training Protocols In Patients With Chronic Obstructive Pulmonary Disease. *American Journal of Respiratory and Critical Care Medicine*, 185: A2382.
 105. **Bacon SL, Daoud E, Laurin C, Moullec G,** Lavoie KL. (2012). The Impact of Psychiatric Disorders on the Number and Length of COPD Exacerbations in Stable COPD Patients. *American Journal of Respiratory and Critical Care Medicine*, 185: A3721.
 106. **Plourde A, Moullec G,** Lavoie KL, **Bacon SL.** (2012). Beck Depression Inventory II: Determination of the cut-off scores in coronary artery disease (CAD) patients. *Psychosomatic Medicine*, 74: A16.
 107. **Austin A,** Lavoie KL, Arsenault A, **Bacon SL.** (2012). Relationships between Depression, Anxiety, Health Symptoms and Several Biomarkers Among Those With and Without Coronary Artery Disease. *Psychosomatic Medicine*, 74: A48.
 108. **Mercer DA,** Ditto B, Lavoie KL, Arsenault A, **Bacon SL.** (2012). Are hypochondriacal beliefs associated with indicators of health in cardiac patients? *Psychosomatic Medicine*, 74: A81-82.
 109. **Moullec G, Plourde A,** Lavoie KL, **Bacon SL.** (2012). Screening properties of the Beck Depression Inventory II in patients with asthma. *Psychosomatic Medicine*, 74: A55.
 110. **Gordon JL,** Lavoie KL, Ditto B, Arsenault A, **Bacon SL.** (2012). Depression and Antidepressant Use Interact to Affect Cortisol Responses to Stress. *Psychosomatic Medicine*, 74: A32.
 111. **Ouellet K, Bacon SL, Boudreau M, Plourde A,** Lavoie KL. (2012). Impact of hypochondriasis on asthma control and health service use in adult asthmatics. *Psychosomatic Medicine*, 74: A41.
 112. **Boudreau M,** Lavoie KL, **Ouellet K, Bacon SL.** (2012). The association between panic disorder, asthma self-efficacy, and asthma control in adult asthmatics. *Psychosomatic Medicine*, 74: A49.
 113. **Peláez S,** Aulls MW, **Bacon SL.** (2012). The coach as a moral influence: A review of literature. *Journal of Sport and Exercise Psychology*, 34: S269-S270.
 114. **Mercer DA,** Ditto B, Lavoie KL, Arsenault A, **Bacon SL.** (2011). Anxiety and health locus of control is associated with physical activity in cardiac patients. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 31: 328.
 115. Arsenault A, Zhao X, Dupuis J, Meloche B, Lavoie K, **Bacon S.** (2011). Flow mediated hyperemic reactivity: A multivariate kinetic biomarker of coronary artery disease correlated with major cardiovascular risk factors. *European Journal of Nuclear Medicine and Molecular Imaging*, 38: S316.
 116. Arsenault A, Jolicoeur L, Meloche B, Lavoie KL, **Bacon SL.** (2011). Anxiety disorders and triglyceride/HDL ratio: an interactive effect on muscular hyperemic flow response. *European Journal of Nuclear Medicine and Molecular Imaging*, 38: S316.
 117. Meloche B, Arsenault A, **Bacon SL,** Jolicoeur L, Lavoie KL. (2011). The Effect of Anxiety Disorders and Insulin Resistance on Muscular Hyperemic Uptake. *European Journal of Nuclear Medicine and Molecular Imaging*, 38: S316.
 118. **Peláez S,** Aulls MW, **Bacon SL.** (2011). Moral influence in sport: The role of the coach. *Journal of Sport and Exercise Psychology*, 33: S176-7.
 119. **Mutter AF, Doonan RJ,** Scheffler P, Yu A, Egiziano G, **Bacon S,** Carli F, Daskalopoulos ME, Daskalopoulou SS. (2011). Altered arterial stiffness and subendocardial viability ratio in young

- healthy smokers after acute exercise: Impairments in the vascular reserve. *Canadian Journal of Cardiology*, 27: S74.
120. **Rossi A**, Steptoe A, Lahiri A, *Bacon SL*, Hamer M. (2011). Objectively assessed physical activity and coronary artery calcification: The Whitehall II sub-study. *Applied Physiology, Nutrition, and Metabolism*, 36: S349.
 121. Lavoie K, **Moullec G**, Blais L, Beauchesne M-F, Lemiere C, Labrecque M, Campbell T, *Bacon S*. (2011). The efficacy of brief motivational interviewing to improve medication adherence in poorly controlled, nonadherent asthmatics: Results from a Randomized Controlled Pilot Study. *Chest*, 140: 915A.
 122. *Bacon S*, **Ouellet K**, **Jacob A**, Lemiere C, Lavoie K. (2011). Does Increased Body Mass Index (BMI) Lead to Poor Asthma Control or the Reverse? Evidence From a 4-Year Longitudinal Study. *Chest*, 140: 972A.
 123. **Jacob A**, **Laurin C**, **Boudreau M**, Lavoie KL, *Bacon SL*. (2011). Underweight COPD patients are at greater risk of inpatient treated exacerbations. *Biological Psychology*, 87: 176.
 124. **Favreau H**, Labrecque M, *Bacon SL*, Lavoie KL. (2011). Impact of panic disorder and panic-like anxiety on asthma control at 4 years follow-up. *Biological Psychology*, 87: 173.
 125. **Bouchard A**, *Bacon SL*, Lavoie KL. (2011). Health behaviours and psychological characteristics of COPD and asthma patients presenting to the emergency room for an acute exacerbation of their pulmonary disease: a descriptive study. *Biological Psychology*, 87: 176-177.
 126. **Laurin C**, *Bacon SL*, Labrecque M, **Moullec G**, Lavoie KL. (2011). Are psychiatric disorders associated with mortality in patients with chronic obstructive pulmonary disease? *Biological Psychology*, 87: 172.
 127. **Ouellet K**, *Bacon SL*, Lavoie KL. (2011). Is anxiety and depression associated with cigarette smoking in adult asthmatics? *Biological Psychology*, 87: 177.
 128. **Joseph M**, *Bacon SL*, Ditto B, **Favreau H**, Lavoie KL. (2011). Depression in patients under investigation for occupational asthma: Is there a relationship to lung function, and blood and sputum cell differentials? *Biological Psychology*, 87: 170-171.
 129. **Boudreau M**, **Jacob-Lessard A**, *Bacon SL*, Lavoie KL. (2011). The Relationship Between Generalized Anxiety Disorder and Asthma Morbidity In Adult Asthmatics. *Biological Psychology*, 87: 176.
 130. **Morizio A**, Lavoie KL, **Joseph M**, *Bacon SL*. (2011). The association between anxiety sensitivity (AS) and inflammatory responses to specific inhalation challenge (SIC) in patients under investigation for occupational asthma (OA). *Psychosomatic Medicine*, 73: A8.
 131. *Bacon SL*, **Wright A**, Lavoie KL. (2011). Physical activity, body mass index, exercise, and asthma. *Psychosomatic Medicine*, 73: A8-9.
 132. *Bacon SL*, Lavoie KL, Marsland AL, **Morizio A**, Ritz T. (2011). Biobehavioral processes in asthma: Understanding mechanisms, implementing interventions. *Psychosomatic Medicine*, 73: A8.
 133. Lavoie KL, Lemiere C, Labrecque M, Blais L, Beauchesne MF, **Moullec G**, Campbell T, *Bacon SL*. (2011). The efficacy of motivational interviewing on asthma medication adherence in non-adherent, poorly controlled asthmatics: Preliminary results of the Asthma Control Trial (ACT). *Psychosomatic Medicine*, 73: A9.
 134. **Evans JA**, Lavoie KL, *Bacon SL*, Campbell TS. (2011). The effect of trait rumination on habituation to repeated stress. *Psychosomatic Medicine*, 73: A54.
 135. **Moullec G**, **Laurin C**, *Bacon SL*, Lavoie KL. (2011). Does anxiety and depression increase the risk for exacerbation in patients with COPD? A systematic review and a meta-analysis. *Psychosomatic Medicine*, 73: A71.
 136. **Gordon JL**, Lavoie KL, **Pelletier R**, Arsenault A, Ditto B, *Bacon SL*. (2011). Sex differences in the relationship between mood disorders and c-reactive protein. *Psychosomatic Medicine*, 73: A114.
 137. **Jacob A**, *Bacon SL*, **Boudreau M**, Lavoie, KL. (2011). The effect of depressive disorders on changes in body mass index in adult patients with asthma. *Psychosomatic Medicine*, 73: A100.

138. **Ouellet K, Boudreau M, Plourde A, Bacon SL, Lavoie KL.** (2011). Impact of cigarette smoking, anxiety and depression on asthma control. *Psychosomatic Medicine*, 73: A99.
139. **Boudreau M, Jacob A, Ouellet K, Lavoie KL, Bacon SL.** (2011). The association between BMI, severity of depressive symptoms and the perception of dyspnea in adult asthmatics. *Psychosomatic Medicine*, 73: A19.
140. **Rossi A, Lavoie KL, Arsenault A, Bacon SL.** (2011). The impact of physical activity on major adverse cardiovascular events (MACE). *Psychosomatic Medicine*, 73: A48.
141. **Meloche B, Jolicoeur L, Arsenault A, Bacon SL, Lavoie KL.** (2011). The effect of anxiety disorders and insulin resistance on muscular hyperemic uptake. *Psychosomatic Medicine*, 73: A81.
142. **Jolicoeur L, Meloche B, Arsenault A, Lavoie KL, Bacon SL.** (2011). Anxiety disorders and triglyceride/HDL ratio: an interactive effect on muscular hyperemic flow response. *Psychosomatic Medicine*, 73: A45.
143. **Arsenault A, Meloche B, Jolicoeur L, Lavoie KL, Bacon SL.** (2011). Interaction of anxiety disorders and insulin blood levels in the muscular metabolism of cardiac outpatients. *Psychosomatic Medicine*, 73: A45.
144. **Plourde A, Lavoie KL, Ring C, Carroll D, Bacon SL.** (2011). The association between depression and psychological stress reactivity in coronary artery disease (CAD) patients. *Psychosomatic Medicine*, 73: A49.
145. **Mercer DA, Lavoie KL, Ditto B, Arsenault A, Bacon SL.** (2011). The interaction of anxiety and depression on endothelial function in cardiac patients. *Psychosomatic Medicine*, 73: A100-101.
146. **Favreau H, Labrecque M, Bacon SL, Lavoie KL.** (2011). Impact of panic disorder and panic-like anxiety on asthma control at 4 years follow-up. *Canadian Respiratory Journal*, 18: e25.
147. **Bouchard A, Ouellet K, Bacon SL, Labrecque M, Chauny J-M, Lavoie KL.** (2011). Morbidité psychiatrique chez les patients souffrant d'asthme et de MPOC se présentant au Département des urgences pour une exacerbation aiguë de la maladie. *Canadian Respiratory Journal*, 18: e25-26.
148. **Rizk A, Bacon SL, Wardini R, Chan-Thim E, Lavoie KL, de Lorimier M, Pepin V.** (2011). Acute affective and physiological response to different exercise-training protocols in COPD. *Canadian Respiratory Journal*, 18: e29-30.
149. **Blais L, Beauchesbe M-F, Lavoie K, Bacon S, Lemièrre C, Larrivée P.** (2011). Recherche Clinique et épidémiologique en asthme: Création d'une banque de données pour les sujets asthmatiques: BD-Asthma. *Canadian Respiratory Journal*, 18: e33.
150. **Jacob A, Laurin C, Boudreau M, Lavoie KL, Bacon SL.** (2011). The impact of body mass index on chronic obstructive pulmonary disease exacerbations. *Canadian Respiratory Journal*, 18: e33-34.
151. **Peláez S, Lavoie KL, Arsenault A, Bacon SL.** (2010). Are social networks associated with exercise habits in coronary heart disease patients? *Journal of Sport and Exercise Psychology*, 32: S206.
152. **Rossi A, Lavoie KL, Arsenault A, Bacon SL.** (2010). The impact of physical activity on major adverse cardiovascular events (MACE). *Journal of Cardiopulmonary Rehabilitation and Prevention*, 30: 348.
153. **Peláez S, Lavoie KL, Arsenault A, Bacon SL.** (2010). Is social integration associated with exercise involvement in coronary heart disease patients? *Journal of Cardiopulmonary Rehabilitation and Prevention*, 30: 352.
154. **Bacon SL, Lavoie KL, Dupuis J, Meloche B, Arsenault A.** (2010). Association of scintigraphic brachial vascular reactivity with myocardial ischemia. *Canadian Journal of Cardiology*.
155. **Rossi A, Lavoie KL, Arsenault A, Bacon SL.** (2010). The association between BMI and seasonal physical activity patterns. *Applied Physiology, Nutrition, and Metabolism*, 35: S88-S89.
156. **Favreau H, Lavoie K, Bacon S, Joseph M, Labrecque M.** (2010). Anxiety, panic and hypochondriasis in workers under investigation for occupational asthma: A prospective study. *American Journal of Respiratory and Critical Care Medicine*, 181: A5783.

157. Lavoie KL, **Laurin C**, Labrecque M, *Bacon SL*. (2010). Differential impact of mood and anxiety disorders on risk for COPD exacerbations. *Psychosomatic Medicine*, 72: A147.
158. Lavoie KL, Bouthillier D, *Bacon SL*, Lemiere C, Martin J, Hamid Q, Ludwig M, Olivenstein R, Ernst, P. (2010). Psychological distress and maladaptive coping styles in patients with severe versus moderate asthma. *Psychosomatic Medicine*, 72: A146.
159. *Bacon SL*, **Boudreau M**, **Jacob-Lessard A**, **Ouellet K**, Lavoie KL. (2010). Association of physical activity and asthma control. *Psychosomatic Medicine*, 72: A146.
160. **Rossi A**, **Davies E**, Lavoie KL, **Gordon J**, Arsenault A, **Pelletier R**, *Bacon SL*. (2010). The association of brachial flow and metabolic syndrome with cardiovascular responses to physical stress. *Psychosomatic Medicine*, 72: A37-38.
161. **Jacob A**, Lavoie KL, **Laurin C**, Labrecque M, *Bacon SL*. (2010). Impact of self-efficacy on risk for exacerbations in chronic obstructive pulmonary disease (COPD) patients. *Psychosomatic Medicine*, 72: A120.
162. **Ouellet K**, **Boudreau M**, *Bacon SL*, Lavoie KL. (2010). Psychosocial correlates of action plan use in moderate-severe asthmatics. *Psychosomatic Medicine*, 72: A39.
163. **Pelletier R**, *Bacon SL*, Arsenault A, Lavoie KL. (2010). The impact of anxiety on false negative ECG diagnoses of myocardial ischemia. *Psychosomatic Medicine*, 72: A131.
164. **Boudreau M**, *Bacon SL*, **Ouellet K**, Lavoie KL. (2010). Body Mass Index Is Associated With Severity of Depressive Symptoms and Anxiety Sensitivity in Adult Asthmatics. *Psychosomatic Medicine*, 72: A60.
165. **Gordon J**, Lavoie KL, Arsenault A, Ditto B, *Bacon SL*. (2010). The Effect of Anxiety Sensitivity on Post-Exercise Cardiovascular Recovery in Men and Women. *Psychosomatic Medicine*, 72: A106.
166. Zhao X, Lavoie KL, *Bacon SL*, Meloche B, Jolicoeur J, Arsenault A. (2010). Is C-reactive protein mediating uptake of myoview in depressive patients according to sex. *Psychosomatic Medicine*, 72: A139.
167. Meloche B, Zhao X, Lavoie KL, *Bacon SL*, Jolicoeur L, Arsenault A. (2010). The impact of sex and C-Reactive Protein levels on endothelial function in cardiac outpatients. *Psychosomatic Medicine*, 72: A139.
168. Jolicoeur L, Zhao X, Bacon, SL, Lavoie KL, Meloche M, Arsenault A. (2010). The impact of depressive disorders on resting blood pressure in men versus women undergoing exercise stress testing. *Psychosomatic Medicine*, 72: A81.
169. Arsenault A, Zhao X, Meloche B, Jolicoeur L, *Bacon SL*, Lavoie KL. (2010). Interaction of sex and depressive disorders in the vascular and metabolic reactivity of cardiac outpatients. *Psychosomatic Medicine*, 72: A137-138.
170. Kilgour RD, Scheede-Bergdahl C, *Bacon SL*, Morais JA, Chaudhury P, Vigano AL. (2010). From MNUPAL to PERFORM: Improving research and education on cancer cachexia. *Palliative Medicine*, 24: S65.
171. **Rossi A**, **Davies E**, **Gordon J**, Lavoie KL, Arsenault A, **Pelletier R**, *Bacon SL*. (2009). The impact of metabolic syndrome and endothelial dysfunction on exercise-induced cardiovascular changes. *Canadian Journal of Cardiology*, 25 (suppl. B): 206B.
172. **Gordon JL**, Lavoie KL, Arsenault A, Ditto B, *Bacon SL*. (2009). Sex Differences in the Effect of Anxiety Sensitivity on Post-Exercise Cardiovascular Recovery. *Canadian Journal of Cardiology*, 25 (suppl. B): 100-101B.
173. **Barone S**. Lavoie KL, Arsenault A, *Bacon SL*. (2009). The Effect of Menopausal Status and HRT use on the Metabolic Syndrome. *Canadian Journal of Cardiology*, 25 (suppl. B): 99B.
174. *Bacon SL*, **Tsai B**, **Gordon J**, **Laurin C**, **Favret S**, Arsenault A, Lavoie KL. (2009). Association of gender identity and sex with C-reactive protein levels in patients with hypertension. *Canadian Journal of Cardiology*, 25 (suppl. B): 103B.
175. Lavoie KL, **Laurin C**, Labrecque M, *Bacon SL*. (2009). The impact of psychiatric disorders on COPD exacerbations. *Chest*, 136.

176. **Rizk A, Bacon SL, Chan-Thim E**, Lavoie KL, De Lorimier M, Pepin V. (2009). Acute Affective and Physiological Response to Exercise Training in Chronic Obstructive Pulmonary Disease: A Pilot Study. *Chest*, 136: 125S.
177. **Bacon SL, Harvey M-S, Wright A**, Lavoie KL. (2009). The relationship between smoking, body mass index, and level of prescribed inhaled corticosteroids in asthma patients. *Chest*, 136: 49S.
178. **Bacon SL, Laurin C**, Labrecque M, Lavoie KL. (2009). Higher self-efficacy is associated with a reduction in chronic obstructive pulmonary disease (COPD) exacerbations. *Chest*, 136: 51S.
179. **Pelaez S**, Aulls MW, **Bacon SL**. (2009). Describing coaches experiences regarding moral issues. *Journal of Sport and Exercise Psychology*, 31 (S): S132-S133.
180. **Jospeh M, Bacon SL**, Ditto B, **Favreau H**, Lavoie KL. (2009). Depressive symptoms in patients under investigation for occupational asthma: Is there a relationship to symptom control and symptom quality of life. *Canadian Psychology*, 50 (2a): 284.
181. **Boudreau M, Bacon SL**, Lavoie KL. (2009). Persistence of psychiatric disorders in patients with asthma. *Annals of Behavioral Medicine*, 37: S163.
182. **Favret S, Laurin C**, Lavoie KL, Arsenault A, **Bacon SL**. (2009). Sex differences in the relationship between metabolic syndrome and endothelial dysfunction. *Annals of Behavioral Medicine*, 37: S54.
183. Lavoie KL, **Laurin C, Flores-Echaiz CA**, Arsenault A, **Bacon SL**. (2009). The interaction of smoking volume and smoking cessation on endothelial function in cardiac patients. *Psychosomatic Medicine*, 71: A119.
184. **Bacon SL, Laurin C**, Arsenault A, Ditto B, Campbell TS, Lavoie KL. (2009). Anxiety disorders predict 1-year development of hypertension. *Psychosomatic Medicine*, 71: A71.
185. **Boudreau M**, Lavoie KL, **Bacon SL**. (2009). Relationship between anxiety sensitivity and asthma triggers. *Psychosomatic Medicine*, 71: A50.
186. **Bekkouche NS**, Lavoie KL, Arsenault A, Ditto B, **Bacon SL**. (2009). Trait symptom reporting and myocardial ischemia and pain perception in patients undergoing exercise stress testing. *Psychosomatic Medicine*, 71: A133-A134.
187. **Pelletier R, Bacon SL**, Arsenault A, Lavoie KL. (2009). Relationship between depression, cardiovascular disease, and patients motivation for medication adherence. *Psychosomatic Medicine*, 71: A60.
188. **Favret S**, Lavoie KL, Arsenault A, **Bacon SL**. (2009). The impact of sex and metabolic syndrome on cardiovascular disease (CVD) progression. *Psychosomatic Medicine*, 71: A35-A36.
189. Viganò A, Trutschnigg B, Morais JA, Chaudhury P, Hornby L, Lucar E, **Reinglas J**, Molla H, **Bacon S**, Kilgour RD. (2008). Epidemiology and prognostic value of weight loss in newly diagnosed advanced cancer patients: a multidimensional perspective. *Journal of Palliative Care*, 24: 216.
190. Ditto B, Lavoie KL, Campbell T, Arsenault A, **Bacon SL**. (2008). Negative relationship between exercise-induced blood pressure and chest pain intensity in people being evaluated for cardiovascular disease. *Psychophysiology*, 45: S13.
191. **Laurin C**, Lavoie KL, Arsenault A, Ditto B, **Bacon SL**. (2008). The impact of mood and anxiety disorders on the development of high blood pressure. *Canadian Journal of Cardiology*, 24: E179.
192. **Laurin C, Flores-Echaiz CA**, Lavoie KL, Arsenault A, **Bacon SL**. (2008). The impact of smoking volume and length of cessation on endothelial function. *Canadian Journal of Cardiology*, 24: E179.
193. **Pelaez S**, Lavoie KL, Arsenault A, **Bacon SL**. (2008). Social Support and exercise in cardiac patients: A one year follow-up. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 28: 343.
194. **Pelaez S**, Lavoie KL, Arsenault A, **Bacon SL**. (2008). Social Support and exercise in cardiac patients: Does it really help? *Journal of Sport and Exercise Psychology*, 30 (S): S192-S193.
195. **Pelletier R**, Lavoie KL, **Stébenne P, Gordon, J, Paelez S, Laurin C, Meloche B**, Arsenault A, **Bacon SL**. (2008). Relationship between inflammatory processes and depressive disorders. *Canadian Psychology*, 49(2a): 145.

196. Campbell T, **Kowalsky J**, Bacon S. (2008). The effects of a high-fat meal and cardiovascular reactivity on pain reports. *Canadian Psychology*, 49(2a): 135.
197. **Kowalsky J**, Campbell T, Yap S, Yang Z, Lavoie K, Bacon S. (2008). Nutrition knowledge and habits are associated with waist circumference but not body mass index in Chinese young adults. *Canadian Psychology*, 49(2a): 142.
198. **Keller AJ**, Bacon SL, Campbell TS. (2008). Reliability of an Alternate Electrode Band Configuration for Impedance Cardiography. *Canadian Psychology*, 49(2a): 141.
199. **Bouchard A**, Lavoie KL, **Favreau H**, Bacon SL. (2008). Influence de la sensibilité à l'anxiété sur la morbidité chez les asthmatiques. *Canadian Psychology*, 49(2a): 134.
200. **Favreau H**, Lavoie KL, Bacon SL, **Bouchard A**, Labrecque M. (2008). Do asthmatics with panic disorder have a worse asthma control and quality of life at one year follow-up? Étude préliminaire. *Canadian Psychology*, 49(2a): 137.
201. Lacoste G, Bacon SL, **Joseph M**, **Favreau H**, Labrecque M, Lavoie KL. (2008). Prevalence of psychiatric disorders in patients undergoing specific challenge tests for the diagnosis of occupational asthma. Presented at the European Respiratory Society Annual Meeting Berlin, October 4-8, 2008 (www.ers-education.org).
202. **Wright A**, Lavoie KL, **Rizk A**, Lacoste G, Bacon SL. (2008). Effect of body mass index on exercise as an asthma trigger. Presented at the European Respiratory Society Annual Meeting Berlin, October 4-8, 2008 (www.ers-education.org).
203. **Gordon JL**, Loucks EB, Lavoie KL, Ditto B, Arsenault A, Bacon SL. (2008). Health Behaviors Mediate the Relationship between Depressive Symptoms and CVD and All-Cause Mortality: The Framingham Heart Offspring Study. *Psychosomatic Medicine*, 70: A103.
204. **Pelletier R**, Lavoie KL, **Stebenne P**, **Gordon J**, **Pelaez S**, **Laurin C**, **Meloche B**, Arsenault A, Bacon SL. (2008). Relationship between inflammatory processes and depressive disorders. *Psychosomatic Medicine*, 70: A54.
205. **Bekkouche NS**, Lavoie KL, **Laurin C**, Arsenault A, Ditto B, Bacon SL. (2008). The relationship between myocardial ischemia, chest pain, and menopausal status in women undergoing exercise stress testing. *Psychosomatic Medicine*, 70: A16.
206. **Meloche B**, Arsenault A, Jolicoeur L, **Bekkouche NS**, **Laurin C**, Lavoie KL, Ditto B, **Stebenne P**, **Pelletier R**, **Gordon JL**, **Pelaez S**, **Zhao X**, Bacon SL. (2008). The effect of C-reactive protein and sedimentation on vascular and metabolic reactivity according to sex and metabolic syndrome status. *Psychosomatic Medicine*, 70: A77.
207. Jolicoeur L, Arsenault A, **Meloche B**, **Bekkouche NS**, **Laurin C**, Lavoie KL, Ditto B, **Stebenne P**, **Pelletier R**, **Gordon JL**, **Pelaez S**, **Zhao X**, Bacon SL. (2008). Are There Sex Differences in the Relative Contribution of Classic Cardiac Risk Factors to the Metabolic Syndrome? *Psychosomatic Medicine*, 70: A76.
208. Lavoie KL, **Bouchard A**, **Boisvert I**, Loucks EB, Bacon SL (2008). Do socially disadvantaged adults have worse asthma? *Psychosomatic Medicine*, 70: A80-81.
209. **Stebenne PR**, Lavoie KL, **Meloche C**, Arsenault A, **Laurin C**, **Pelaez S**, **Meloche B**, Bacon SL. (2008). The association between positive and negative affect and insulin resistance in patients undergoing exercise stress testing. *Psychosomatic Medicine*, 70: A30.
210. **Stebenne PR**, Lavoie KL, Arsenault A, **Laurin C**, **Pelaez S**, **Meloche B**, **Meloche C**, Bacon SL. (2008). The association between Positive and Negative Affects and lipids levels in patients with and without coronary artery disease (CAD). *Psychosomatic Medicine*, 70: A32-33
211. Bacon SL, Arsenault A, Lavoie KL. (2008). Impact of Leisure time physical activity on psychiatric disorders in patients undergoing exercise stress testing. *Psychosomatic Medicine*, 70: A91.
212. Bacon SL, Lavoie KL. (2008). The interaction of body mass index (BMI) and medication adherence on asthma control. *Canadian Respiratory Journal*, 15: 36C.
213. **Favreau H**, Bacon SL, **Rizk A**, **Joseph M**, **Bouchard A**, **Piccioni M**, Labrecque M, Lavoie KL. (2008). What factors are associated with suicidal ideation in asthma patients? *Canadian Respiratory Journal*, 15: 36C.

214. **Joseph MF**, Bacon SL, **Semak DA**, Ditto B, Lavoie KL. (2008). Does smoking and a higher BMI explain the relationship between depression and poor asthma control. *Canadian Respiratory Journal*, 15: 37C-38C.
215. Lavoie KL, **Bouchard A**, **Boisvert I**, Bacon SL. (2008). Is socio-economic status associated with worse asthma control and health service utilization in adult asthmatics. *Canadian Respiratory Journal*, 15: 38C.
216. **Piccioni M**, Lavoie KL, **Rizk A**, **Wright A**, Bacon SL. (2008). Sex differences in the relationship between body fat distribution and asthma control. *Canadian Respiratory Journal*, 15: 37C-38C.
217. **Rizk A**, Pepin V, Lavoie KL, **Joseph M**, **Wright A**, **Favreau H**, Bacon SL. (2008). Effects of inhaled corticosteroids on weight gain among patients with asthma. *Canadian Respiratory Journal*, 15: 39C.
218. **Samek DA**, Lavoie KL, **Joseph M**, Ditto B, Bacon SL. (2008). Does asthma self-efficacy predict adherence to daily asthma controller medication? *Canadian Respiratory Journal*, 15: 39C.
219. **Wright A**, Lavoie KL, **Joseph M**, **Rizk A**, Bacon SL. (2008). Effects of smoking on asthma quality of life. *Canadian Respiratory Journal*, 15: 39C.
220. **Laurin C**, Lavoie KL, Labrecque M, Cartier A, Bacon SL. (2008). Psychiatric disorders and sex: Are they related to COPD exacerbations? *Canadian Respiratory Journal*, 15: 44C-45C.
221. Lavoie KL, **Joseph M**, **Favreau H**, Labrecque M, Bacon SL. (2007). Prevalence of anxiety and mood disorders in patients under investigation for occupational asthma: A case of mistaken identity? *Depression and Anxiety*, 24: 293.
222. **Gordon JL**, Lavoie KL, Arsenault A, **Pelletier R**, **Stébenne P**, **Bekkouche N**, Ditto B, Bacon SL. (2007). The Effect of Depression on Cardiovascular Recovery After Exercise in Men and Women. *Canadian Journal of Cardiology*, 23: 35C.
223. **Pelletier R**, Lavoie KL, Arsenault A, **Meloche B**, **Stebenne P**, **Gordon J**, Bacon SL. (2007). Effects of mood disorders and endothelial dysfunction on exercise induced blood pressure and heart rate changes. *Canadian Journal of Cardiology*, 23: 91C.
224. Bacon SL, **Veldhuijzen van Zanten JJCS**, Lavoie KL, **Meloche B**, **Stebenne PR**, Arsenault A. (2007). The impact of baseline endothelial function on brachial artery reactivity responses to acute psychological stress. *Canadian Journal of Cardiology*, 23: 160C.
225. Bacon SL, Lavoie KL, Campbell TS, Arsenault A, Ditto B. (2007). Influence of resting and exercise-induced blood pressure on chest pain intensity and unpleasantness. *Canadian Journal of Cardiology*, 23: 35-36C
226. **Pelland M-E**, Lavoie KL, Marchand A, Bacon SL. (2007). What psychological factors are associated with cardiac syndrome X? Presented at the American Psychological Association Annual Meeting San Francisco, August 17-20, 2007.
227. **Zhao X**, Arsenault A, Lavoie KL, **Meloche B**, Bacon SL. (2007). Tracer Kinetics of Forearm Endothelial Function: Comparison of an Empirical Method and a Quantitative Modeling Technique. Presented at the 29th Annual International Conference of the IEEE Engineering in Medicine and Biology Society, Lyon France, August 22-26, 2007.
228. **Zhao X**, Arsenault A, Lavoie KL, **Meloche B**, Bacon SL. (2007). Model Simulation of Forearm Hyperaemic Reactivity. Presented at the Canadian Medical and Biological Engineering Conference Toronto, June 16-19, 2007.
229. **Joseph M**, Lavoie KL, **Favreau H**, **Bouchard A**, Ditto B, Bacon SL. (2007). What factors are associated with reports of stress-induced asthma? *Canadian Psychology*, 48(2a): 129.
230. **Key B**, Bacon SL, Campbell TS. (2007). Trait rumination is associated with nighttime blood pressure dipping. *Canadian Psychology*, 48(2a): 144.
231. Lavoie KL, Bacon SL, Labrecque M. (2007). What's worse for asthma control: depression or anxiety? *Canadian Psychology*, 48(2a): 287.
232. **Laurin C**, Lavoie KL, Bacon SL, Labrecque M. (2007). The prevalence and impact of mood and anxiety disorders in chronic obstructive disease patients. *Canadian Psychology*, 48(2a): 287.
233. **Pelletier R**, Lavoie KL, Bacon SL, Arsenault A. (2007). Why do depressed cardiac patients die? Mechanisms linking depression to cardiac morbidity and mortality. *Canadian Psychology*, 48(2a): 287.

234. Bacon SL, Lavoie KL, Arsenault A. (2007). Depression as a risk factor for chronic disease: A review of established and novel mechanisms. *Canadian Psychology*, 48(2a): 287.
235. Bouchard A, Lavoie KL, Favreau H, Joseph M, Bacon SL. (2007). The association between asthma self-efficacy, asthma control and medication adherence. *Canadian Psychology*, 48(2a): 125.
236. Stébenne P, Lavoie KL, Arsenault A, Ditto B, Campbell T, Bacon SL. (2007). Are chest pain and myocardial ischemia related to hypochondriasis and alexithymia in stable heart disease patients? *Canadian Psychology*, 48(2a): 113-114.
237. Favreau H, Lavoie KL, Bacon SL, Bouchard A, Joseph M, Piccioni M, Labrecque M. (2007). The effects of panic disorder on suicidal ideation in asthma patients, is it the most important anxious disease? *Canadian Psychology*, 48(2a): 126.
238. Pelaez S, Bacon SL. (2007). Leadership in Sport. Revising the Multidimensional Model of Leadership as a framework and the Leadership Sport Scale as an evaluation instrument (Chelladurai, 1978) through the coaches' point of view. *Canadian Psychology*, 48(2a): 140.
239. Gordon JL, Lavoie KL, Arsenault A, Pelletier R, Stebenne P, Ditto B, Bacon SL. (2007). The effects of depression on cardiovascular recovery after exercise in men and women. *Psychosomatic Medicine*, 69: A48.
240. Pelletier R, Bacon SL, Stebenne PS, Gordon J, Pelaez S, Laurin C, Meloche B, Arsenault A, Lavoie KL. (2007). Effects of mood disorders and endothelial function on exercise-induced blood pressure elevations. *Psychosomatic Medicine*, 69: A49.
241. Lavoie KL, Bacon SL, Pelletier R, Stébenne PS, Gordon J, Meloche B, Veldhuijzen van Zanten J, Arsenault A. (2007). The differential impact of depressive and anxiety disorders on a novel measure of endothelial function. *Psychosomatic Medicine*, 69: A50.
242. Arsenault A, Lavoie KL, Dupuis J, Meloche B, Veldhuijzen van Zanten J., Pelletier R, Stébenne PR, Gordon J, Bacon SL. (2007). Sex differences in endothelial dysfunction (ED) and the metabolic syndrome. *Psychosomatic Medicine*, 69: A80.
243. Meloche B, Bacon SL, Lavoie KL, Pelletier R, Stébenne PR, Gordon J, Arsenault A. (2007). Psychiatric disorders, psychological distress and the metabolic syndrome. *Psychosomatic Medicine*, 69: A82.
244. Laurin C, Lavoie KL, Bacon SL, Dupuis G, Labrecque M. (2007). Psychiatric disorders and psychological distress in chronic obstructive pulmonary disease patients. *Psychosomatic Medicine*, 69: A90-91.
245. Laurin C, Lavoie KL, Arsenault A, Bacon SL. (2007). Hormonal replacement therapy (HRT) and psychiatric disorders: the association with ischemia. *Psychosomatic Medicine*, 69: A51.
246. Veldhuijzen van Zanten J, Arsenault A, Lavoie KL, Meloche B, Stébenne P, Bacon SL. (2007). Endothelial function and stress-induced ischemia. *Psychosomatic Medicine*, 69: A27.
247. Bacon SL, Veldhuijzen van Zanten J, Lavoie KL, Meloche B, Stébenne PR, Arsenault A. (2007). Mental stress-induced endothelial function changes: the role of catecholamines. *Psychosomatic Medicine*, 69: A100.
248. Joseph M, Bouchard A, Favreau H, Ditto B, Bacon SL, Lavoie KL. (2007). The association between asthma self-efficacy, psychiatric disorders, and stress-induced asthma. *Psychosomatic Medicine*, 69: A53.
249. Stébenne PR, Lavoie KL, Pelletier R, Gordon J, Pelaez S, Laurin C, Meloche B, Arsenault A, Bacon SL. (2007). The influence of positive and negative affect on ischemia and chest pain. *Psychosomatic Medicine*, 69: A70.
250. Favreau H, Bouchard A, Joseph M, Piccioni M, Bacon SL, Labrecque M, Lavoie KL. (2007). What factors are associated with suicidal ideation in asthma patients? *Psychosomatic Medicine*, 69: A54.
251. Bouchard A, Favreau H, Joseph M, Bacon SL, Laurin C, Piccioni M, Lavoie KL. (2007). The association between psychiatric disorders, psychological distress and asthma self-efficacy. *Psychosomatic Medicine*, 69: A53-54.
252. Piccioni M, Lavoie KL, Bouchard A, Favreau H, Bacon SL. (2007). Effects of central and total fat on asthma morbidity. *Psychosomatic Medicine*, 69: A54.

253. **Laurin C**, Lavoie KL, *Bacon SL*, **Bouchard A**, Dupuis G, Cartier A, Labrecque M. (2007). Les troubles psychiatriques et le taux d'exacerbations aiguës chez les patients souffrant de MPOC. *Canadian Respiratory Journal*, 14: 51-52.
254. **Bouchard A**, **Favreau H**, **Piccioni M**, Labreque M, *Bacon SL*, Lavoie KL. (2007). Comment parvenir à un contrôle optimal de l'asthme? L'influence du sentiment d'auto efficacité. *Canadian Respiratory Journal*, 14: 46.
255. **Piccioni M**, Lavoie KL, **Bouchard A**, **Favreau H**, *Bacon SL*. (2007). The effects of central and total body fat on asthma morbidity. *Canadian Respiratory Journal*, 14: 41-42.
256. *Bacon SL*, Sherwood, A., Hinderliter, A., Pierson, L., Blumenthal, J.A. (2006). The influence of endothelial function and myocardial ischemia on peak oxygen consumption in patients with coronary artery disease. *Canadian Journal of Cardiology*, 22: 221D.
257. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Coleman, R.E., Blumenthal, J.A. (2006). The effects of stress management and exercise training on mental and exercise stress-induced ischemia. *Canadian Journal of Cardiology*, 22: 144D.
258. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Blumenthal, J.A. (2006). The effects of 16-weeks of aerobic exercise and stress management on physical and psychological stress-induced cardiovascular changes. *Canadian Journal of Cardiology*, 22: 74D.
259. Campbell, T., *Bacon SL*, Lavoie, K.L. (2006). Central adiposity is associated with nighttime blood pressure dipping. *Canadian Journal of Cardiology*, 22: 58D.
260. Arsenault, A., **Meloche, B.**, Lavoie, K.L., Dupuis, J., *Bacon SL* (2006). Relationship between brachial hyperaemic reactivity and the components of the metabolic syndrome in patients with and without cardiovascular disease. *Canadian Journal of Cardiology*, 22: 85D.
261. **Meloche, B.**, *Bacon SL*, Lavoie, K., Dupuis, J., Arsenault, A. (2006). Characterising the kinetics of Myoview® time activity curves during brachial hyperaemia in patients with and without coronary artery disease. *Canadian Journal of Cardiology*, 22: 88D.
262. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Coleman, R.E., Blumenthal, J.A. (2006). The effects of exercise training on mental stress-induced ischemia. *Psychophysiology*, 43: S8.
263. *Bacon SL*, Sherwood, A., Hinderliter, A., Babyak, M., Waugh, R., Georgiades, A., Blumenthal, J.A. (2006). The effects of behavioral interventions on stress-induced cardiovascular changes. *Psychophysiology*, 43: S22.
264. **Gordon, J.**, Arsenault, A., Lavoie, K.L., Ditto, B., **Meloche, B.**, **Stébenne, P.**, **Pelletier, R.**, Campbell, T.S., *Bacon SL* (2006). The Effects of Smoking, Obesity, Alcohol Consumption and Physical Activity on Endothelial Function. *Psychophysiology*, 43: S42.
265. Arsenault, A., *Bacon SL*, Lavoie, K.L., **Meloche, B.**, Dupuis, J. (2006). Predicting ischemia in CAD patients from the brachial hyperaemic reactivity (BHR) curves. *Journal of Nuclear Cardiology*, 13: S10.
266. **Meloche, B.**, *Bacon SL*, Lavoie, K.L., **Stébenne, P.**, **Veldhuijzen van Zanten, J.**, Arsenault, A. (2006). Short term versus day-to-day reproducibility of scintigraphic brachial hyperaemic reactivity (SBHR): A new marker of endothelial function (EF). *Journal of Nuclear Cardiology*, 13: S10.
267. *Bacon SL*, Lavoie, K.L., **Meloche, B.**, Arsenault, A. (2006). Endothelial function and components of the metabolic syndrome as predictors of cardiovascular disease. *Experimental and Clinical Cardiology*, 11: 33.
268. Lavoie, K.L., *Bacon SL*, Ditto, B., **Pelletier, R.**, **Stébenne, P.R.**, **Meloche, B.**, Arsenault, A. (2006). Endothelial function in patients in patients with mood and anxiety disorders. *Experimental and Clinical Cardiology*, 11: 32
269. Lavoie, K.L., *Bacon SL*, **Jospeh, M.**, **Favreau, H.**, Campbell, T.S., Labrecque, M. (2006). The role of asthma self-efficacy in the achievement of optimal levels of asthma control. *Canadian Respiratory Journal*, 13: 156.
270. **Key, B.**, **Ireland, A.**, *Bacon S*, Ditto, B., Campbell, T.S. (2006). Childhood socioeconomic status is associated with adulthood nighttime blood pressure dipping. *Canadian Psychology*, 47: 76.

271. **Jakulj, F., Zernicke, K., Bacon S, Key, B., VanWielingen, L.,** Campbell, T. (2006) The effects of a single high fat meal on cardiovascular reactivity. *Canadian Psychology*, 47: 171.
272. **Bacon SL, Johnson, K., Trivedi, R., Hinderliter, A., Blumenthal, J.A., Sherwood, A.** (2006). Effects of acute mental stress on plasma volume in patients with heart failure. *Psychosomatic Medicine*, 68: A54.
273. **Lavoie, K.L., Bacon SL, Stébenne, P.R., Pelletier, R., Meloche, B., Veldhuijzen van Zanten J., Barone, S.,** Arsenault, A. (2006). Association between mood and anxiety disorders and endothelial function in patients undergoing myocardial perfusion imaging: A pilot study. *Psychosomatic Medicine*, 68: A53.
274. **Joseph, M., Bacon SL, Favreau, H.,** Labrecque, M., Malo, J.L., Ditto, B., Lavoie, K.L. (2006). The impact of job stress in patients under investigation for occupational asthma. *Psychosomatic Medicine*, 68: A91-92.
275. **Arsenault, A., Lavoie, K.L., Meloche, B., Stébenne, P.R., Veldhuijzen van Zanten J., Bacon SL** (2006). Comparison of endothelial function and the components of the metabolic syndrome in the prediction of coronary artery disease. *Psychosomatic Medicine*, 68: A71-72.
276. **Meloche, B., Bacon SL, Lavoie, K.L., Stébenne, P.R., Veldhuijzen van Zanten J.,** Arsenault, A. (2006). Differential exhaustion of repeated hyperaemic reactivity in cardiac patients and normal participants. *Psychosomatic Medicine*, 68: A73-74.
277. **Campbell, T.S., Jakulj, F., Zernicke, K., Key, B., van Wielingen, L., Bacon SL** (2006). The effect of a high fat versus a low fat meal on cardiovascular reactivity. *Psychosomatic Medicine*, 68: A58.
278. **Veldhuijzen van Zanten J., Meloche, B., Bacon SL, Stébenne, P.R.,** Arsenault, A., Lavoie, K.L. (2006). Inter-observer reliability of a new method to measure endothelial function. *Psychosomatic Medicine*, 68: A36.
279. **Pelletier, R., Bacon SL, Stébenne, P.R.,** Arsenault, A., **Meloche, B.,** Fleet, R., Lavoie, K.L. (2006). The impact of anxiety disorders on exercise stress test performance: Are they as important as depression? *Psychosomatic Medicine*, 68: A53-54.
280. **Stébenne, P.R., Bacon SL, Pelletier, R.,** Arsenault, A., **Meloche, B.,** Fleet, R., Lavoie, K.L. (2006). Sex differences in the prevalence of psychiatric disorders in 2262 patients referred for nuclear stress testing. *Psychosomatic Medicine*, 68: A53.
281. **Barone, S., Bacon SL, Labrecque, M., Ditto, B., Lavoie, K.L.** (2006). The association between atopy and anxiety sensitivity in adult asthma patients. *Psychosomatic Medicine*, 68: A107-108.
282. **Key, B.L., Ireland, A.D., Bacon SL, Ditto, B.W., Campbell, T.S.** (2006). Early socioeconomic status is associated with adulthood hightime blood pressure dipping. *Psychosomatic Medicine*, 68: A84.
283. **Laurin C, Lavoie KL, Stébenne PR, Dupuis G, Bacon SL, Julien M, Cartier A, Labrecque M** (2006). Les femmes ayant un diagnostic de MPOC souffrent-elles plus de troubles de l'humeur et d'anxiété que les hommes ? *Canadian Respiratory Journal*, 13: 45.
284. **Lavoie, K.L., Joseph, M., Favreau, H., Labrecque, M., Campbell, T.S., Bacon SL** (2006). The challenge of achieving optimal levels of asthma control: The impact of asthma self-efficacy. *Psychosomatic Medicine*, 68: A88.
285. **Bacon SL, Lavoie, K.L., Campbell, T.S., Arsenault, A., Fleet, R., Ditto, B.** (2005). The role of ischemia and pain in the blood pressure response of patients undergoing exercise stress testing. *Canadian Journal of Cardiology*, 21: 66C.
286. **Bacon SL, Arsenault, A., Meloche, B., Lavoie, K.L., Grégoire, J., Dupuis, J.** (2005). Comparison of endothelial function and the components of the metabolic syndrome in the prediction of coronary artery disease. *Canadian Journal of Cardiology*, 21: 171C.
287. **Lavoie, K.L., Bacon SL, Meloche, B., Fleet, R., Arsenault, A.** (2005). Psychiatric morbidity in relation to ischemia and chest pain in patients undergoing exercise stress testing. *Canadian Journal of Cardiology*, 21: 242C.
288. **Meloche, B., Arsenault, A., Dupuis, J., Grégoire, J., Bacon SL** (2005). A new hyperaemia measure for endothelial function: test-retest reliability. *Canadian Journal of Cardiology*, 21: 130C.

289. Arsenault, A., *Bacon SL*, **Meloche, B.**, Dupuis, J., Grégoire, J. (2005). Elbow to Wrist Relative Uptake (EWRU) of Myoview during Hyperemic Response, an additional Step in the Development of a new Method of Measuring Endothelial Function. *Canadian Journal of Cardiology*, 21: 132C.
290. Campbell, T.S., *Bacon SL*, Ditto, B. (2005). Childhood socioeconomic status is associated with blood pressure dipping in early childhood. *Canadian Journal of Cardiology*, 21: 69C.
291. **Laurin, C.**, Lavoie, K.L., Bacon, S., **Stébenne, P.R.**, Dupuis, G., Cartier, A., Lacoste, G., Julien, M. Labrecque, M. (2005). Sex Differences in the Prevalence of Psychiatric Disorders and Psychological Distress in Patients with Chronic Obstructive Pulmonary Disease in a Canadian Sample. *Chest*, 128: 265S.
292. Arsenault, A., *Bacon SL*, **Meloche, B.**, Dupuis, J., Grégoire, J. (2005). Comparison of endothelial function and the components of the metabolic syndrome in the prediction of coronary artery disease. *European Journal of Nuclear Medicine*, 32: S90.
293. Arsenault, A., *Bacon SL*, **Meloche, B.**, Dupuis, J., Grégoire, J. (2005). Elbow to Wrist Relative Uptake (EWRU) of Myoview during Hyperemic Response, an additional Step in the Development of a new Method of Measuring Endothelial Function. *European Journal of Nuclear Medicine*, 32: S91.
294. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., **Barone, S.**, Ditto, B. (2005). The relative impact of mood versus anxiety disorders on asthma control and quality of life. *American Journal of Respiratory and Critical Care Medicine*, 171: A519.
295. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., Ditto, B. (2005). Body mass index is associated with worse asthma control and quality of life among adult asthma patients. *American Journal of Respiratory and Critical Care Medicine*, 171: A589.
296. *Bacon SL*, **Meloche, B.**, Arsenault, A. Evolution of a new method to test endothelial dysfunction. (2005). *Experimental and Clinical Cardiology*, 10: 30.
297. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., **Barone, S.**, Ditto, B. (2005). The relative impact of mood and anxiety disorders on asthma control and quality of life. *Canadian Respiratory Journal*, 12: 158.
298. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., Ditto, B. (2005). Body mass index is associated with worse asthma control and quality of life among adult asthma patients. *Canadian Respiratory Journal*, 12: 158.
299. *Bacon SL*, Lavoie, K.L., Ditto, B., Arsenault, A. (2005). Ischemia, pain and blood pressure response to exercise testing. *Psychosomatic Medicine*, 67: A57.
300. *Bacon SL*, Lavoie, K.L., Fleet, R., **Meloche, B.**, Arsenault, A. (2005). Profile of gender differences in patients undergoing exercise stress testing : Why aren't women ischemic? *Psychosomatic Medicine*, 67: A57.
301. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., **Barone, S.**, Ditto, B. (2005). What's worse for asthma control and quality of life: Depression, anxiety or both? *Psychosomatic Medicine*, 67: A49.
302. Lavoie, K.L., *Bacon SL*, Cartier, A., Labrecque, M., Lacoste, G., Ditto, B. (2005). Body mass index is associated with worse asthma control and quality of life among adult asthma patients. *Psychosomatic Medicine*, 67: A49.
303. Lavoie, K.L., *Bacon SL*, Fleet, R., Ditto, B., Arsenault, A. (2005). Ischemia, chest pain and psychiatric morbidity in patients referred for exercise stress testing. *Psychosomatic Medicine*, 67: A92.
304. Arsenault, A., *Bacon SL*, Lavoie, K.L., **Meloche, B.** (2005). RUR and EWRU, new markers of endothelial dysfunction. *Psychosomatic Medicine*, 67: A38.
305. **Meloche, B.**, Arsenault, A., Lavoie, K.L., *Bacon SL* (2005). Test-retest reliability of a new method to measure endothelial dysfunction. *Psychosomatic Medicine*, 67: A54.
306. *Bacon SL*, Sherwood, A., Babyak, M., Hinderliter, A.L., Waugh, R., Blumenthal, J.A. (2004) Mental stress-induced ischemia and changes in plasma volume in patients with coronary artery disease. *Experimental and Clinical Cardiology*, 9: 38.

307. Lavoie, K.L., Cartier, A., Labrecque, M., Verrier, P., *Bacon SL*, Ditto, B. (2004) Prevalence of mood and anxiety disorders in asthmatics: Impact on asthma adjustment and pulmonary function. *Canadian Respiratory Journal*, 11: 243.
308. *Bacon SL*, Watkins, L.L., Babyak, M., Sherwood, A., Hayano, J., Hinderliter, A.L., Waugh, R., Georgiades, A., Blumenthal, J.A. (2004) The effects of daily stress on autonomic cardiac control in coronary artery disease patients. *Psychosomatic Medicine*, 66: A15.
309. *Bacon SL*, Sherwood, A., Babyak, M., Hinderliter, A.L., Waugh, R., Blumenthal, J.A. (2004) Mental stress-induced ischemia and changes on plasma volume in patients with coronary artery disease. *Psychosomatic Medicine*, 66: A52.
310. Lavoie, K.L., Fleet, R., Arsenault, A., Lesperance, F., Frasure-Smith, N., **Laurin, C.**, *Bacon SL* (2004) Are Electrocardiographic Assessments of Myocardial Ischemia Appropriate in Depressed Patients? *Psychosomatic Medicine*, 66: A53.
311. Lavoie, K.L., Cartier, A., Labrecque, M., Verrier, P., Ditto, B., *Bacon SL* (2004) Prevalence of mood and anxiety disorders in asthmatics: Impact on asthma adjustment and pulmonary function. *Psychosomatic Medicine*, 66: A84.
312. Watkins, L.L., Babyak, M., *Bacon S*, Sherwood, A., Georgiades, A., Hayano, J., Blumenthal, J.A. (2004) Symptoms of depression are associated with blunted circadian rhythm of HRV. *Psychosomatic Medicine*, 66: A31.
313. Lavoie, K.L., Cartier, A., Labrecque, M., Verrier, P., *Bacon SL*, Ditto, B. (2004) Prevalence of mood and anxiety disorders in asthmatics: impact on asthma adjustment and pulmonary function. *American Journal of Respiratory and Critical Care Medicine*, 169: A261.
314. *Bacon SL*, Hennig, T., Santise, M., Kepley-Stewart, M., Sherwood, A., Babyak, M., Hinderliter, A., Waugh, R. Blumenthal, J. (2003) Effects of mental and physical stress on hemoconcentration in ischemic heart disease patients. *Psychosomatic Medicine*, 65: A24.
315. *Bacon SL*, Ring, C., Lip, G.Y.H., Carroll, D. (2003) Severity of disease predicts objective cardiac events while depression predicts subjective health complaints in post-angiogram coronary patients at 6-months follow-up. *Psychosomatic Medicine*, 65: A65.
316. *Bacon SL*, Pierson, L., Sherwood, A., Hinderliter, A., Waugh, R., Blumenthal, J. (2003) Endothelial function and oxygen consumption in CAD patients. *Psychosomatic Medicine*, 65: A31.
317. Hinderliter, A., Sherwood, A., *Bacon S*, Watkins, L., Waugh, R., Blumenthal, J. (2003) Ischemia during daily activities is associated with impaired endothelium-dependent and endothelium-independent brachial artery dilation in patients with chronic coronary artery disease. *JACC*, 41 (Suppl. 2): 378.
318. **Pierson, L.M.**, *Bacon SL*, Santise, M.R., Gullette, E.D., Sherwood, A., Hinderliter, A.L., Waugh, R., Blumenthal, J.A. (2002) Blood Pressure During Submaximal Exercise is Associated with Left Ventricular Relative Wall Thickness in Overweight, Mildly Hypertensive Patients. *Journal of Cardiopulmonary Rehabilitation*, 22: 358
319. **Pierson, L.M.**, *Bacon SL*, Santise, M.R., Gullette, E.D., Sherwood, A., Hinderliter, A.L., Waugh, R., Blumenthal, J.A. (2002) Left Ventricular Geometric Pattern is Associated with Exercise Capacity in Patients with Hypertension. *Journal of Cardiopulmonary Rehabilitation*, 22: 357
320. *Bacon SL*, Ring, C., Willemsen, G., Patterson, S.M., Carroll, D. (2001) Effects of cold, mental, and exercise stress on hemoconcentration: inter-task consistency. *Psychophysiology*, 38: S22.
321. *Bacon SL*, Ring, C., Carroll, D., Li Saw Hee, F., Patterson, S.M., Blann, A., Lip, G. (2001) Hemostatic and hemodynamic reactions to stress as triggers for cardiac events. *Psychosomatic Medicine*, 63: 174
322. *Bacon SL*, Ring, C., Carroll, D., Li Saw Hee, F., Patterson, S.M., Lip, G. (2001) Psychological distress and anger in patients with differing degrees of coronary artery disease (CAD). *Psychosomatic Medicine*, 63: 174.
323. *Bacon SL*, Ring, C., Willemsen, G., Patterson, S.M., Carroll, D. (2001) Effects of Cold, Mental and Exercise Stress on Hemoconcentration: 4-Week Test-Retest Reliability. *Psychosomatic Medicine*, 63: 173.

324. Bacon SL, Ring, C., Carroll, D., Li Saw Hee, F.L., Blann, A.D., Beevers, D.G., and Lip, G.Y.H. (2000) Hemodynamic and hemostatic reactions to mental and physical stress. *Journal of Psychophysiology*, 14 (Suppl.): S34.
325. Bacon SL, Zanker, C.L., Ring, C., Swaine, I.L., Carroll, D. and Newsholme, E.A. (1999) Effect of branched-chain amino acid supplementation on psychometric performance following prolonged exercise. *Journal of Sports Sciences*, 17 (1): 26.

Conferences with at least 1 session moderated by me (Total = 11)

1. Annual meeting of the Canadian Association of Cardiovascular Prevention and Rehabilitation (CACPR), Montreal, October 22-23, 2016
2. Annual meeting of the Canadian Association of Cardiovascular Prevention and Rehabilitation (CACPR), Toronto, October 23-25, 2015
3. Annual meeting of the Canadian Association of Cardiovascular Prevention and Rehabilitation (CACPR), Vancouver, October 23-24, 2014
4. Canadian Hypertension Congress, Gatineau, October 15-18, 2014
5. Annual meeting of the Canadian Association of Cardiovascular Prevention and Rehabilitation (CACPR), Montreal, October 17-18, 2013
6. Annual meeting of the Canadian Association of Cardiac Rehabilitation (CACR), Toronto, October 26-28, 2012
7. Annual meeting of the American Psychosomatic Society, San Antonio (TX), March 9-12, 2011.
8. Annual meeting of the Canadian Association of Cardiac Rehabilitation (CACR), Vancouver, October 21-23, 2011
9. Annual meeting of the American Psychosomatic Society, Portland (OR), March 10-13, 2010
10. Annual meeting of the Canadian Association of Cardiac Rehabilitation (CACR), Montreal, October 22-24, 2010
11. Annual meeting of the American Psychosomatic Society, Chicago (IL), March 4-7, 2009
12. Annual meeting of the American Psychosomatic Society, Baltimore (MD), March 12-15, 2008

Published Book Reviews

1. Bacon SL. (2006) Book Review of "Adrenaline and the Inner World," by D. Goldstein. *BMJ*, 333: 307.
2. Bacon S. (2004) Book Review of "Heart Disease: Environment, Stress And Gender," by G. Weidner, M. Kopp and M. Kristenson (Eds.). *Psychology and Health*, 19: 135.

PROFESSIONAL MEMBERSHIPS:

- 2017 – pres. European Respiratory Society (ERS)
- 2016 – pres. Society of Clinical Trials (SCT)
- 2014 – pres. Canadian Respiratory Research Network (CRRN)
- 2013 – pres. Réseau de recherche en santé CardioMétabolique, Diabète et Obésité (CMDO) du FRQS
- 2012 – 2017. Canadian Psychological Association (CPA)
- 2012 – pres. The John Snow Society
- 2012 – pres. The Obesity Society
- 2011 – pres. American Thoracic Society (ATS)
- 2010 – pres. Réseau de bio-imagerie du Québec (RBIQ) du Fonds de la Recherche en Santé du Québec (FRSQ)
- 2009 – pres. Canadian Association of Cardiovascular Prevention and Rehabilitation (CACPR)
- 2009 – pres. Canadian Obesity Network (CON)
- 2009 – pres. Society of Behavioral Medicine (SBM)
- 2007 – 2010 Le Réseau en santé cardiovasculaire (RSC) du FRSQ

- 2006 – 2010 Canadian Psychological Association (CPA)
- 2006 – pres. Le Réseau en Santé Respiratoire (RSR) du FRSQ
- 2006 – pres. Hypertension Canada (formerly the Canadian Hypertension Society)
- 2006 – 2010 Réseau Québécois de l'Asthme et de la MPOC (RQAM)
- 2005 – pres. Canadian Thoracic Society (CTS)
- 2005 – pres. La Société des sciences vasculaires du Québec (SSVQ)
- 2004 – pres. Canadian Cardiovascular Society (CCS)
- 2004 – 2006 International Society of Psychoneuroendocrinology (ISPNE)
- 2002 – 2003 American Association for Cardiovascular and Pulmonary Rehabilitation (AACVPR)
- 2000 – pres. American Psychosomatic Society (APS)
- 1997 – 2010 Society for Psychophysiological Research (SPR)
- 1996 – 1998 British Association of Sport and Exercise Sciences (BASES)

PROFESSIONAL SOCIETY ACTIVITIES

International Behavioural Trials Network (IBTN)

- Founder
- Chair (April 2014 to present)
- Montreal 2016 and 2018 Meetings, Head of Organising committee (March 2015 to present)

Canadian Association of Cardiovascular Prevention and Rehabilitation (formerly CACR)

- Past-President (Oct 2015 to Oct 2017)
- President (Oct 2013 to Oct 2015)
- Chair, Guidelines Committee (Oct 2016 to present)
- Vice-President and President elect (Oct 2012 to Oct 2013)
- Member, Executive committee (Oct 2012 to Oct 2017)
- Member, KT committee (Oct 2012 to present)
- Member, Board of Directors (Oct 2011 to present)
- Member, Canadian Cardiac Rehabilitation Registry, Research Committee (Mar 2010 to present)
- Chair, Annual Congress and Scientific Meeting Committee (Oct 2009 to Oct 2011)
- Member, Annual Congress and Scientific Meeting Committee (Oct 2011 to Oct 2012, Oct 2015 to present)
- Association representative, Hypertension Advisory Committee (Oct 2013 to present)
- Association representative, Canadian Cardiovascular Congress Advisory Committee (Jan 2014 to Sept 2014)

Hypertension Canada

- Chair, Health behaviours (formerly named lifestyle) recommendations sub-committee of the Guidelines Committee (Oct 2011 to present)
- Member, Health behaviours (formerly named lifestyle) recommendations sub-committee of the Guidelines Committee (Oct 2008 to present)
- Member, Hypertension advisory committee (Sept 2013 to present)
- Member, Priority Setting Partnership Steering group (Sept 2015 to present)

Canadian Cardiovascular Harmonized National Guidelines Endeavour (C-CHANGE)

- Member, Guideline committee (Oct 2016 to present)

Canadian Cardiovascular Society

- Member, Membership Committee (June 2007 to present)
- Member, National Quality Indicators Cardiac Rehabilitation/Secondary Prevention Chapter Working Group (Dec 2011 to present)

- Chair, Behavioural sub-committee, National Quality Indicators Cardiac Rehabilitation/Secondary Prevention Chapter Working Group (Jan 2012 to present)
- Member, Members Needs Initiative Working Group (Jan 2009 to Dec 2009)
- Member, Transition Services Working Group (Oct 2005 to Oct 2006)

Canadian Diabetes Association

- Member, Self-management working group, Dissemination and Implementation Committee (February 2015 to present)
- Member, CDA guidelines committee, Exercise sub-group (January 2016 to present)

Heart and Stroke foundation of Ontario

- Consultant, Blood Pressure Initiative (August 2007)

Canadian Psychological Association

- Treasurer, Health Psychology section (June 2013 to June 2017)
- Executive member, Health Psychology Section (June 2007 to June 2010)

Réseau Québécois de l'Asthme et de la MPOC (RQAM)

- Asthma in the Emergency, GROUP 2 (Nov. 2007 to Nov. 2008)

CIHR Team Grant Membership:

- Gender and Sex Determinants of Cardiovascular Disease: From Bench to Beyond (GENESIS, Co-investigator: Jan. 2006 to present)
- Asthma in the Workplace (Co-investigator: Jan. 2006 to Jan. 2012)

EDITORIAL AND REVIEWING EXPERIENCE:

Editorial Board Member

- Annals of Behavioral Medicine (August 2009 to present)
- ISRN Hypertension (April 2012 to present)

Editor

- International Journal of Hypertension (Guest Editor, Jan 2011 to March 2012)

Adhoc Journal Reviewer (Date of 1st review)

- American Journal of Cardiology (2003)
- American Journal of Epidemiology (2011)
- American Journal of Preventative Medicine (2015)
- Annals of Behavioral Medicine (2004)
- Applied Physiology, Nutrition, and Metabolism (2014)
- Arteriosclerosis, Thrombosis, and Vascular Biology (2017)
- Biological Psychiatry (2014)
- Biological Psychology (2003)
- BMC Pulmonology (2012)
- Brain, Behavior, and Immunity (2012)
- British Medical Journal (BMJ) (2005)
- BMJ Case Reports (2009)
- BMJ Open (2011)
- BMJ Respiratory Research (2017)
- Canadian Journal of Cardiology (2012)
- Canadian Medical Association Journal (2013)

- Chest (2004)
- Circulation (2009)
- Clinical and Experimental Allergy (2008)
- Clinical and Investigative Medicine (2013)
- Current Pharmacology Design (2011)
- Drugs and Aging (2014)
- European Journal of Heart Failure (2014)
- Expert Reviews in Respiratory Medicine (2012)
- Health and Fitness Journal of Canada (2013)
- Health Psychology (2014)
- Health Quality of Life and Outcomes (2013)
- Hypertension (2007)
- International Archives of Allergy and Immunology (2011)
- International Journal of COPD (2011)
- International Journal of Environmental Research and Public Health (2011)
- International Journal of Preventive Medicine (2014)
- International Journal of Psychophysiology (2003)
- Journal of Allergy and Clinical Immunology: In Practice (2017)
- Journal of the American College of Cardiology (JACC) (2006)
- JACC: Cardiovascular Imaging (2014)
- Journal of Asthma (2010)
- Journal of Behavioral Medicine (2006)
- Journal of Health Psychology (2013)
- Journal of Human Hypertension (2002)
- Journal of Nutrition, Health, and Aging (2009)
- Journal of Psychophysiology (2014)
- Journal of Psychosomatic Research (2002)
- Journal of Thrombosis and Haemostasis (2012)
- Journal of Women's Health (2008)
- Medicine and Science in Sport and Exercise (2006)
- Neuroscience and Biobehavioural Reviews (2009)
- Obesity (2011)
- Obesity Reviews (2013)
- Perspectives in Public Health (2015)
- Physiological Research (2006)
- PLOS One (2013)
- Preventive Medicine (2008)
- Progress in Neuro-psychopharmacology and Biological Psychiatry (2007)
- Psychiatry Journal (2015)
- Psychology and Health (2003)
- Psycho-Oncology (2012)
- Psychopharmacology (2013)
- Psychophysiology (2003)
- Psychosomatic Medicine (2006)
- Respiratory Medicine (2015)
- Thorax (2010)
- Thrombosis and Haemostasis (2003)
- Translational Behavioral Medicine (2015)
- Trials (2015)

Ad-hoc Reviewer for Conference Abstracts (conference years reviewed)

- American Psychological Association (2002, 2003, 2011, 2012)
- American Psychosomatic Society (2008, 2009, 2010, 2011, 2012)
- Canadian Association of Cardiovascular Prevention and Rehabilitation (2016, 2017)
- Canadian Cardiovascular Society (2006, 2007, 2009, 2010, 2011, 2012, 2013)
- Hypertension Canada (2006, 2010)
- Canadian Obesity Network (2010)
- Canadian Psychological Association (2006, 2007, 2008, 2009, 2010, 2013, 2014, 2015, 2016, 2017)
- The Obesity Society (2013)

Research day reviewer

- Hopital du Sacre-Coeur de Montreal, Research Centre research day, Oral presentations reviewer, 14th May 2012
- McGill Cardiovascular Research Day, Oral presentations reviewer, 4th February 2010
- Canadian Cardiovascular Society Annual Conference, Poster Mentoring, 24-28th October 2009
- Canadian Psychological Association Annual Meeting, Student presentation reviewer, June 2007

Contract renewal, Tenure, and promotion to Professor Applications

- Tenure: University of Calgary, Canada, September 2017
- Promotion to Full Professor: University of Alberta, Canada, August 2016
- Promotion to Full Professor: University of Pittsburgh, US, November 2015
- Contract Renewal: University of Ottawa Heart Institute, Canada, November 2015
- Tenure: Saint Michael's College, Vermont, US, January 2012

Government based documents

- Reviewer for recommendation statement, 'Canadian Task Force on Preventive Health Care and the Canadian Hypertension Education Program's draft clinical practice guidelines for hypertension screening' April 2012
- Reviewer for evidence synthesis, 'Canadian Task Force on Preventive Health Care and the Canadian Hypertension Education Program's draft clinical practice guidelines for hypertension screening' March 2012

Granting agency reviews

Peer-review committees

- FRQS – Chercheur-boursier, Junior 1, 2017-18 competition
- CIHR – Project Scheme, October 2016 competition
- FRQS – Chercheur-boursier, Junior 2 and Senior, 2016-17 competition
- CIHR – Psychosocial 2 operating grants panel, March 2015 competition
- CIHR – Foundation grant stage 1, September 2014 competition
- CIHR – Psychosocial 2 operating grants panel, March 2014 competition
- CIHR – Psychosocial 1 operating grants panel, September 2013 competition
- CIHR – Psychosocial 2 operating grants panel, March 2011 competition
- CIHR – Psychosocial 2 operating grants panel, September 2010 competition
- CIHR – IGH ISC panel, October 2013 competition
- Heart and Stroke Foundation – Committee 1b grants in aid panel, September 2011 competition
- Nova Scotia Health Research Foundation – Development grant panel, 2012 competition
- Nova Scotia Health Research Foundation – Establishment grant panel, 2012 competition
- Nova Scotia Health Research Foundation – Scotia Support grant panel, 2011 competition
- ECHO-Ontario – Scoping grant panel, 2010 competition

Ad-hoc reviews

- Wolfson College, University of Cambridge (UK) – Junior Research Fellowship 2015 competition, 1 application reviewed
- Agence nationale de la recherche (France) – Jeunes Chercheuses et Jeunes Chercheurs 2011 competition, 1 application reviewed
- National Research Foundation (South Africa) – Competitive Programme for Rated Researchers 2011 competition, 1 application reviewed
- Heart and Stroke Foundation – Grants in Aid Programme, September 2010 competition, 2 applications reviewed
- Heart and Stroke Foundation – Grants in Aid Programme, September 2008 competition, 3 applications reviewed
- Albert Heritage Foundation for Medical Research – Personnel Awards, September 2008 competition, 1 application reviewed
- Canadian Institutes of Health Research – Emerging Team Grant Competition, June 2008, 1 application reviewed
- Réseau en Santé Respiratoire de FRSQ – Postdoctoral training grant competition, January 2008, 5 applications reviewed
- Physicians' Services Incorporated Foundation – research grants competition, 2008 competition, 1 application reviewed
- Heart and Stroke Foundation – Grants in Aid Programme, September 2007 competition, 1 application reviewed
- Heart and Stroke Foundation – Grants in Aid Programme, September 2006 competition, 2 applications reviewed
- Heart and Stroke Foundation – Grants in Aid Programme, September 2005 competition, 2 applications reviewed
- Scottish National Health Service – Operating Grant Programme, 2004 competition, 1 application reviewed

INSTITUTIONAL SERVICE

2017-2018

Department of Exercise Science

- Graduate Programme Committee – Member
- Tenure Committee – Member
- Clinical Exercise Physiology Group – Member
- Awards Committee – Member

Faculty of Arts and Science

- Science College – Fellow
- Centre for Clinical Health Research – Adjunct member

University

- Canada 150 Chair Hiring Committee – Member
- SGS CIHR Master/Vanier Selection Committee – Member

2016-2017

Department of Exercise Science

- Graduate Programme Director
- Graduate Programme Committee – Chair
- Graduate Programme Committee-Executive – Chair
- Tenure Committee – Member
- Clinical Exercise Physiology Group – Member

Faculty of Arts and Science

- Science College – Fellow
- Centre for Clinical Health Research – Adjunct member

2015-2016

Department of Exercise Science

- Graduate Programme Director
- Graduate Programme Committee – Chair
- Graduate Programme Committee-Executive – Chair
- Hiring Committee – Member
- Tenure Committee – Member
- Department Strategic Review Committee – Member
- Clinical Exercise Physiology Group – Member

Faculty of Arts and Science

- Science College – Fellow

2014-2015

Department of Exercise Science

- Graduate Programme Director
- Graduate Programme Committee – Chair
- Graduate Programme Committee-Executive – Chair
- Tenure Committee – Member
- Department PhD Committee – Member
- Clinical Exercise Physiology Group – Member

Faculty of Arts and Science

- Science College – Fellow

2013-2014

Department of Exercise Science

- Graduate Programme Director
- Graduate Programme Committee – Chair
- Graduate Programme Committee-Executive – Chair
- Tenure Committee – Member
- Department PhD Committee – Member
- Clinical Exercise Physiology Group – Member

Faculty of Arts and Science

- Science College – Fellow

2012-2013

Sabbatical

Faculty of Arts and Science

- Science College – Fellow

2011-2012

Faculty of Arts and Science

- Science College – Fellow

2011-2012

Department of Exercise Science

- Tenure Committee – Member
- Graduate Programme – Member

Faculty of Arts and Science

- Advisory Chair Search Committee for Exercise Science – Member

University

- Vanier PhD scholarships internal peer-review committee
- CIHR Masters scholarships internal peer-review committee
- PERFORM Centre Working Group – Member

2010-2011

Department of Exercise Science

- Tenure Committee – Member
- Curriculum Committee – Member
- Hiring Committee 1 – Member
- Hiring Committee 2 – Member

University

- Vanier PhD scholarships internal peer-review committee
- CIHR Masters scholarships internal peer-review committee
- PERFORM Centre Working Group – Member

2009-2010

Department of Exercise Science

- Acting Chair of Department (December 2009)
- Curriculum Committee – Member
- Hiring Committee – Member

University

- PERFORM Centre Working Group – Member

2008-2009

Department of Exercise Science

- Curriculum Committee – Chair
- Hiring Committee – Member
- Awards Committee – Member

Faculty of Arts and Science

- Advisory Chair Search Committee for Exercise Science – Member
- Organising committee for the Faculty's Undergraduate Research Day – Member

University

- PERFORM Centre Working Group – Member

2007-2008

Department of Exercise Science

- Curriculum Committee – Chair
- Hiring Committee – Member
- PERFORM Centre Group – Member

Faculty of Arts and Science

- Organising committee for the Faculty's Undergraduate Research Day – Chair

2006-2007

Department of Exercise Science

- Curriculum Committee – Chair

Faculty of Arts and Science

- Advisory Chair Search Committee for Chemistry and Biochemistry – Member
- Organising committee for the Faculty's Undergraduate Research Day – Chair

2005-2006

Department of Exercise Science

- Curriculum Committee – Secretary

Faculty of Arts and Science

- Organising committee for the Faculty's Undergraduate Research Day – Chair

SUPERVISORY EXPERIENCE (*primary supervisor):

Summary Table of Students

Level	Current	Finished	Total	External funding
Postdoctoral	1	7	8	7
PhD	11	5	16	13
Masters	5	6	11	5
Undergrad.	3	31	34	n/a
Clinical	1	6	7	n/a
Total	24	53	77	

Postdoctoral Fellows

Name	Project	Funding	Affiliation	Dates	Current position
Current					
Genevieve Szczepanik*	Motivational communication training	Concordia Horizon	Concordia	2017	
Finished					
Philippe Gilchrist*	Disgust and psychophysiology	FRQS	Cambridge (UK)	2014-17	Fellow, U Cambridge (UK)
Nicola Paine*	Safety of e-cigarettes	CIHR/FRQS	Concordia	2014-17	Lecturer, Loughborough U (UK)
Anthony Austin*	Acute stress and CVD	MELS/FRQS	Concordia	2011-15	Asst. Prof, U Birmingham (US)
Gregory Moullec*	Psychological factors and COPD	FRQS	Concordia	2010-14	Asst. Prof, U of Montreal
Catherine Laurin*	Stress and COPD	FRQS	Concordia	2011-14	Psychologist & Research Associate
Xueli Zhao*	Kinetics of endothelial function		Concordia	2006-07	Senior scientist, private sector
Jet Velhuizen Van Zanten*	Mental stress and ischemia	Wellcome Trust (UK)	Concordia	2005-06	Lecturer, U Birmingham (UK)

Graduate Students

Name	Project	Funding	Affiliation	Dates	Current position
Current PhD Students					
Ariane Jacob	CBT for obese asthmatics	FRQS	UQAM	2009-	
Annik Plourde	Depression and asthma	CIHR	UQAM	2010-	
Melanie Beland*	Exercise and depression	JA DeSeve / Hydro Quebec	Concordia	2013-	
Anda Dragomir	Physician training in MC	FRQS	UQAM	2014-	
Carla Farnesi*	Youth perceptions of bariatric surgery	Vanier	Concordia	2015-	
Cassandre Julien	CBT for morbid obesity	FRQS	UQAM	2015-	
Robbie Woods*	Depression and microbiome	Concordia	Concordia	2017-	
Claudia Gemme	Psychological status and bariatric surgery		UQAM	2017-	
Li-Anne Mercier	Behavioural intervention for bariatric surgery		UQAM	2017-	
Current Master's Students					
Emilie Dolan*	E-cigarettes & asthma	Concordia	Concordia	2015-	
Candace Raddatz*	Stress & arrhythmia	Concordia	Concordia	2015-	
Adam Martinez*	Exercise & muscle memory	Concordia	Concordia	2015-	
Prerna Deshpande*	Ehealth behaviour change	Concordia	Concordia	2017-	
Mahrukh Jamil*	Diabetes and endothelial function	Concordia	Concordia	2017-	
Graduated PhD Students					
Darren Mercer	Psychological factors and CVD	FRQS	McGill	2010-17	Clinical Psychologist, KPMG
Maxine Boudreau	Panic disorder & asthma	FRQS	UQAM	2008-16	Clinical Psychologist
Amanda Rossi*	Exercise, BP, & CVD	Vanier	Concordia	2009-15	Research officer (MITACS)
Jennifer Gordon	Health behaviours & CVD	Vanier	McGill	2007-12	Asst. Prof, U. Regina
Roxanne Pelletier	Stress and CVD	SSHRC/FRQS	UQAM	2006-11	Clinic Manager
Sandra Pelaez*	Morality in coaching	FRQSC	Concordia	2006-10	Asst. Prof, St. Marys Hosp
Graduated Master's Students					
Alex Elhalwi*	Anxiety and inflammation	FRQS	Concordia	2012-14	Med student (McGill)
Anne Bouchard	Stress and asthma/COPD	FRQS	UQAM	2006-10	Clinical Psychologist
Philippe Stebenne	Pain and ischemia	SSHRC	UQAM	2005-10	Clinical Psychologist
Roxanne Pelletier	Stress and CVD	FRQS	UQAM	2006-10	Clinic Manager
Alicia Wright*	Exercise and asthma	CIHR	Concordia	2007-09	Clinic coordinator
Amanda Rizk	Exercise and COPD		Concordia	2007-10	Clinic coordinator
Incomplete Master's Students					
Brahm White-Gluz*	Health behaviours & NCDs	Concordia	Concordia	2014-17	CEO of tech company

Current Clinical Graduate Students (2 in total)

Andreeanne Plante	(Supervisor)	U Montreal – Research resident	2017 – 2018
Annie-Claude Jalbert	(Co-Supervisor)	U Montreal – Research resident	2017 – 2018

Previous Clinical Graduate Students (7)

Valery Legris, MD	(Co-Supervisor)	U Montreal – Research resident	2016 – 2017
-------------------	-----------------	--------------------------------	-------------

Gabrielle Servant, MD	(Supervisor)	U Montreal – Research resident	2016
Philippe Stebenne, PsyD*	(Co-Supervisor)	UQAM - PsyD	2005 – 2015
Jennifer Sayegh-Smith, MD	(Co-Supervisor)	U Montreal – Research resident	2014 – 2015
Silvana Barone, MD	(Co-Supervisor)	U Montreal – Research resident	2007
Angela Jones, MSc	(Co-Supervisor)	Duke – CEP Internship	2002 – 2003
Lee Pierson, MSc	(Co-Supervisor)	Duke – CEP Internship	2001 – 2002

Current Undergraduate Students (2 in total)

Melanie Lessard	(Supervisor)	Honours Student (Concordia)	2017 - 2018
Sarah Farhat	(Supervisor)	Ind. Study Student (Concordia)	2017 - 2018

Previous Undergraduates (32)

Laurent Turner	(Supervisor)	Honours Student (Concordia)	2017
Samantha Briand	(Supervisor)	Honours Student (Concordia)	2016 - 2017
Sarah Warda	(Supervisor)	Honours Student (Concordia)	2015 - 2016
Julia Carvalho	(Supervisor)	Ind. Study Student (Concordia)	2014 - 2015
Tovah Cowan	(Supervisor)	Ind. Study Student (Concordia)	2014 - 2015
Christina Kazazian	(Supervisor)	Ind. Study Student (Concordia)	2014 - 2015
Esthelle Ewusi-Boisvert	(Supervisor)	Ind. Study Student (Concordia)	2014 - 2015
Candace Raddatz	(Supervisor)	Ind. Study Student (Concordia)	2014 - 2015
Regina Tolentino	(Supervisor)	Ind. Study Student (Concordia)	2013 - 2014
Cameron Hogg-Tisshaw	(Supervisor)	Ind. Study Student (Concordia)	2013 - 2014
Tara Mahvelati	(Supervisor)	Honours Student (Concordia)	2012 - 2013
Rayan Tabara	(Supervisor)	Ind. Study Student (Concordia)	2011 - 2012
Emilie Daoud	(Supervisor)	Ind. Study Student (Concordia)	2010 - 2011
Alexandre Elhawi	(Supervisor)	Ind. Study Student (Concordia)	2010 - 2011
Sabi Hinkson	(Supervisor)	Ind. Study Student (Concordia)	2010 - 2011
Tamara Kalioujny	(Supervisor)	Ind. Study Student (Concordia)	2009 - 2010
Farah Abdul-Ahad	(Supervisor)	Ind. Study Student (Concordia)	2009 - 2010
Karine Ouellet	(Co-Supervisor)	Honours Student (UQAM)	2009 - 2010
Samantha Eidinge	(Co-Supervisor)	Honours Student (McGill)	2009 - 2010
Marie-Ann Oligny	(Supervisor)	Ind. Study Student (Concordia)	2008 - 2009
Sabi Hinkson	(Supervisor)	Ind. Study Student (Concordia)	2008 - 2009
Marie-Soleil Harvey	(Supervisor)	Ind. Study Student (Concordia)	2008 - 2009
Yun Chen	(Supervisor)	Ind. Study Student (Concordia)	2008 - 2009
Beatrice Tsai	(Co-Supervisor)	Honours Student (McGill)	2008 - 2009
Elaine Davies	(Supervisor)	Ind. Study Student (Concordia)	2007 - 2008
Eleftherios Vouyoukas	(Supervisor)	Ind. Study Student (Concordia)	2007 - 2008
Claudia Flores	(Supervisor)	Ind. Study Student (Concordia)	2007 - 2008
Jennifer Gordon	(Co-Supervisor)	Honours Student (McGill)	2006 - 2007
Nadine Bekkouche	(Co-Supervisor)	Honours Student (McGill)	2006 - 2007
Isabelle Rousseau	(Co-Supervisor)	Honours Student (UQAM)	2006 - 2007
Jennifer Gordon	(Co-Supervisor)	Honours Student (McGill)	2005 - 2006
Roxanne Pelletier	(Co-Supervisor)	Honours Student (McGill)	2005 - 2006

Previous Summer Students (13)

Alexandre Elhawi	(Supervisor)	MBMC	2011
Alexandre Elhawi*	(Supervisor)	CIHR	2010
Gabrielle Adams	(Supervisor)	MBMC	2010
Amandeep Nandhra	(Supervisor)	MBMC	2009

Jennifer Gordon*	(Supervisor)	Canadian Hypertension Society	2007
Stephanie Haddad	(Supervisor)	McGill Univeristy	2007
Eleftherios Vouyoukas	(Supervisor)		2007
Silvana Barone*	(Supervisor)	Canadian Hypertension Society	2006
Saral Gupta	(Supervisor)		2006
Melissa Piccioni	(Supervisor)		2006
Jennifer Gordon*	(Supervisor)	FRQS	2006
Silvana Barone	(Supervisor)	Montreal Heart Institute	2005

THESIS COMMITTEE'S

Previous (27 in total)

<i>Student</i>	<i>Degree</i>	<i>Institution</i>	<i>Completion date</i>
Bruno-Pierre Dubé	MSc	Concordia	12/16
Emilie Chan-Thim	PhD	Concordia	10/16
Sabrina Cesare	MSc	Concordia	04/16
Samantha Hajna	PhD	McGill	09/15
A de Kock	PhD	North-West University, SA	09/15
John Vongas	PhD	Concordia	05/15
Kamila Pilgrim	PhD	Concordia	05/15
Azadeh Ghassemi	MSc	Concordia	01/15
Amanda Rizk	PhD	Concordia	01/14
Rima Waldini	MSc	Concordia	06/13
AS van Lill	PhD	North-West University, SA	06/13
Philippe Gagnon	PhD	Laval	06/12
Rebecca Rueggeberg	PhD	Concordia	12/11
Irena Milosevic	PhD	Concordia	12/11
Emilie Chan-Thim	MSc	Concordia	08/11
Elyse Amend	MA	Concordia	07/11
Eleftherios Vouyoukas	MSc	Concordia	06/11
Paula Ruttle	PhD	Concordia	04/11
Laura Legge	MSc	Concordia	08/10
Louis Laviolette	PhD	Laval	06/10
Wanning Xu	PhD	McGill	10/09
Ayse Kuspinar	MSc	McGill	08/09
Line Valliancourt	PhD	UQAM	02/09
Sabrina Pacheco	MSc	Concordia	12/08
Smita Pakhale	MSc	McGill	11/08
Tamara Carver	MSc	Concordia	08/08
Dahlia Ben-Dat Fisher	PhD	Concordia	03/08
Caroline Temcheff	PhD	Concordia	12/07
Vanessa Couture	MSc	UQAM	10/07

TEACHING EXPERIENCE:

July 05 –	Department of Exercise Science Concordia University	Courses: Stress, Health, and Disease Epidemiology of Physical Activity Research Methods and Statistics (graduate) Research Methods (undergraduate) Statistics - the basics of SAS
-----------	---	---

Nov 16	Science College Concordia University	Guest lecturer Course: Great Thinkers
Jan 05 –	Department of Psychology UQAM	Guest lecturer Course: Behavioural Medicine
Oct 04 – Feb 05	Department of Psychology McGill University	Guest lecturer Course: Advanced Behavioural Disorders
Jan 2003	Department of Psychology Duke University	Guest lecturer Course: Health Psychology
June 2001	Duke Institute for Learning in Retirement Duke University	Exercise, health, and aging lecture series: “The role of exercise in the prevention and treatment of cardiovascular disease”
Sept 98 – May 01	School of Sport and Exercise Sciences University of Birmingham	Lecturer and teaching assistant Courses: Health Psychology, Psychology of Human Movement, Exercise Physiology, Research Methods, Statistics