

# Jennifer Jayne McGrath, Ph.D., M.P.H.

## BIOGRAPHICAL INFORMATION

- CURRENT POSITION** **Concordia University, Associate Professor** **May 2009 - present**  
 (formerly Assistant Professor 2004 – 2009)  
 Department of Psychology, 7141 Sherbrooke Street West, SP244, Montreal, QC H4B 1R6  
 Email: [Jennifer.McGrath@Concordia.ca](mailto:Jennifer.McGrath@Concordia.ca)
- RESEARCH INTERESTS** **Pediatric Public Health Psychology**  
 • Pathogenesis of cardiovascular disease risk factors during childhood and adolescence  
 • Socioeconomic inequalities in child health
- ACADEMIC TRAINING** **Masters of Public Health** **August 2004**  
 University of Pittsburgh, Graduate School of Public Health  
 Specialization: Epidemiology (Cardiovascular and Biostatistics Emphasis)  
 • Chair: Karen A. Matthews, Ph.D.
- Post-Doctoral Fellowship** **July 2002 – July 2004**  
 University of Pittsburgh, Western Psychiatric Institute and Clinic  
 Cardiovascular Behavioral Medicine Research Training Program  
 National Research Service Award Fellow, NIH, National Heart, Lung, and Blood Institute  
 • Chair: Karen A. Matthews, Ph.D.
- Doctor of Philosophy, Clinical Psychology** **August 2002**  
 Dual Specialization: Child Clinical and Behavioral Medicine  
 Bowling Green State University, OH (APA Accredited)  
 • Dissertation: *Pediatric Cardiovascular Reactivity: Evidence for Stable Individual Differences and Differentiation of High- and Low-Risk Children*  
 • Chair: William H. O'Brien, Ph.D., ABPP
- Pre-Doctoral Clinical Internship** **July 2001 – June 2002**  
 Bellevue Hospital & NYU Child Study Center, NY (APA Accredited)  
 • Child & Adolescent Specialty Track: Internalizing & Externalizing Outpatient Cases, Psychoeducational & Neuropsychological Examinations  
 • Major Rotations: CPEP (Psychiatric Emergency Room), Institute for the Study of Anxiety and Mood Disorders, Adolescent Inpatient Unit  
 • Minor Rotations: Survivor of Torture Program, Family Studies Program
- Masters of Arts, Psychology** **April 1999**  
 Bowling Green State University, OH (APA Accredited)  
 • Thesis: *Children's Impedance Cardiography: An Application of Generalizability Theory*  
 • Chair: William H. O'Brien, Ph.D., ABPP
- Bachelor of Arts (with Honors), Psychology and Philosophy** **May 1995**  
 Binghamton University, State University of New York, NY  
 • Chair: Thomas H. Brandon, Ph.D.
- SABBATICAL TRAINING** **Visiting Scholar, Quantitative Institute for Social Statistics** **July 2014 – present**  
 Harvard University, MA
- Data Science Specialization** **July 2014 - present**  
 The Johns Hopkins University, MD

## BIOGRAPHICAL INFORMATION

- HONOURS & AWARDS**
- Concordia University PERFORM Centre Chair** June 2015 – June 2018
    - Awarded Chair in Data Science and Child Preventive Health. (\$126,000)
  - Concordia Psychological Association Mentoring Award** June 2009
    - Awarded 2009 Society of Women and Psychology Mentoring Award.
  - Concordia University Research Award Fellow** June 2009
    - Awarded 2009 Emerging Researcher Award in Person and Society Category. (\$5,000)
  - CIHR New Investigator Salary Award** April 2009 – April 2015
    - Awarded CIHR Allied Health Professional, New Investigator Clinical Research Award. (\$300,000)
  - CIHR New Principal Investigator Presenter** November 2007
    - Selected invitee to deliver oral presentation at the CIHR New Principal Investigators meeting.
  - New Investigator Network II Invited Member** January 2007
    - Invited member of the New Investigator Network II, Canadian Research Institute for Social Policy.
  - National Research Service Award** July 2002 – July 2004
    - Fellowship funded by grant through the NIH, National Heart, Lung, and Blood Institute. (\$72,000)
  - American Psychosomatic Society Scholar Award** March 2004
    - Award presented to scholars demonstrating outstanding research potential. (\$1,000)
  - Cecil M. Freeburne Memorial Award for Teaching Excellence** September 2001
    - Award presented to instructor displaying outstanding teaching performance as determined by classroom observation, syllabus & portfolio review, and student evaluations. (\$500)
  - University Dissertation Fellowship** May 1999 - August 2000
    - Award presented to advanced doctoral students who rank in the top of their class to devote one year of graduate training to furthering their clinical and research excellence. (\$1,000)
  - Departmental Letter of Commendation** December 1997
    - Award given to doctoral students exceeding performance expectations as determined by nomination from clinical faculty members.
  - University Graduate Assistantships** (\$75,000) August 1996 – August 2001
  - Departmental Honors for Distinguished Independent Work in Psychology** May 1995

- LICENSING**
- Licensed Clinical Psychologist**
    - *Ordre des psychologues du Québec* (License #10544-05)
    - *New York State Education Department, Office of the Professions* (License #68 016038)

- LANGUAGES**
- English** (Fluent: Read, Write, Speak, Understand)
  - French** (Functional: Read, Understand)

## RESEARCH

- PUBLICATIONS** (underline denotes supervised student) **Total = 37, Last 5 years = 23**
- (37) Quon, E.C., & **McGrath, J.J.** (In press). Province-level income inequality and health outcomes in Canadian adolescents. *Journal of Pediatric Psychology*. doi:10.1093/jpepsy/jsu089 (Impact Factor: 3.339)
  - (36) Quon, E.C., & **McGrath, J.J.** (In press). Community, family, and subjective socioeconomic status: Relative status and adolescent health. *Health Psychology*. doi:10.1037/hea0000135 (Impact Factor: 3.873)

PUBLICATIONS  
CONT'D.

- (35) Racicot, S., & **McGrath, J.J.** (2015). Development and psychometric properties of the Social Smoking Situations (S3) Scale: An enhanced measure of social exposure to smoking during adolescence. *Addictive Behaviors, 41*, 256-262. doi: 10.1016/j.addbeh.2014.10.011 (Impact Factor: 1.752)
- (34) Jarrin, D., **McGrath, J.J.**, Poirier, P., & QUALITY Cohort Collaborative Group. (2015). Autonomic dysfunction: A possible pathophysiological pathway underlying the association between sleep and obesity in children at-risk for obesity. *Journal of Youth and Adolescence, 44*(2), 285-297. (Sleep Special Issue). doi: 10.1007/s10964-014-0235-3 (Impact Factor: 2.72)
- (35) Jarrin, D., **McGrath, J.J.**, Poirier, P., Seguin, L., Tremblay, R.E., Montplaisir, J., Paradis, G., & Seguin, J. (2015). Short-term heart rate variability in a population-based sample of 10-year-old children. *Pediatric Cardiology, 36*(1), 41-48. doi:10.1007/s00246-014-0962-y (Impact Factor: 1.550)
- (32) Quon, E.C., & **McGrath, J.J.** (2014). Subjective socioeconomic status and adolescent health outcomes: A meta-analysis. *Health Psychology, 33*(5), 433-437. doi: 10.1037/a0033716 (Impact Factor: 3.873)
- (31) Jarrin, D., Quon, E.C., & **McGrath, J.J.** (2014). Objective and subjective socioeconomic gradients exist for sleep in children and adolescents. *Health Psychology, 33*(3), 301-305. doi:10.1037/a0032924 (Impact Factor: 3.873)
- (30) Rotenberg, S., & **McGrath, J.J.** (2014). Sampling compliance for cortisol upon awakening in children and adolescents. *Psychoneuroendocrinology, 40*, 69-75. doi:10.1016/j.psyneuen.2013.10.002 (Impact Factor: 5.264)
- (29) Doleszar, C., **McGrath, J.J.**, Herzig, A., & Miller, S. (2014). Perceived racial discrimination and hypertension: A comprehensive systematic review. *Health Psychology, 33*, 20-34. doi: 10.1037/a0033718 (Impact Factor: 3.873)
- (28) Jarrin, D., **McGrath, J.J.**, & Drake, C. (2013). Beyond sleep duration: Distinct sleep dimensions are associated with obesity in children and adolescents. *International Journal of Obesity, 37*(4), 552-558. doi:10.1038/ijo.2013.4 (Impact Factor: 4.691)
- (27) Drouin, S., & **McGrath, J.J.** (2013). Blood pressure and pain sensitivity in children and adolescents. *Psychophysiology, 50*, 513-520. doi:10.1111/psyp.12036 (Impact Factor: 3.29)
- (26) Racicot, S., **McGrath, J.J.**, Karp, I., & O'Loughlin, J. (2013). Predictors of nicotine dependence symptoms among never-smoking adolescents. A longitudinal analysis from the Nicotine Dependence in Teens Study. *Drug and Alcohol Dependence, 130*(1), 38-44. doi: 10.1016/j.drugalcdep.2012.10.006 (Impact Factor: 4.082)
- (25) Jarrin, D., **McGrath, J.J.**, Silverstein, J.E., & Drake, C. (2013). Objective and subjective socioeconomic gradient exists for sleep quality, sleep latency, sleep duration, weekend oversleep and daytime sleepiness in adults. *Behavioral Sleep Medicine, 11*, 1-15. doi: 10.1080/15402002.2011.636112 (Impact Factor: 1.55)
- (24) Rotenberg, S., **McGrath, J.J.**, Roy-Gagnon, M.H., & Tu, M. (2012). Stability of the diurnal cortisol profile in children and adolescents. *Psychoneuroendocrinology, 37*(12), 1981-1989. doi: 10.1016/j.psyneuen.2012.04.014 (Impact Factor: 5.264)
- (23) Jarrin, D., **McGrath, J.J.**, Giovanniello, S., Poirier, P., & Lambert, M. (2012). Measurement fidelity of heart rate variability signal processing: The devil is in the details. *International Journal of Psychophysiology, 86*(1), 88-97. doi:10.1016/j.ijpsycho.2012.07.004 (Impact Factor: 2.14)

PUBLICATIONS  
CONT'D.

- (22) Foster, I., Racicot, S., & McGrath, J.J. (2012). Attention-Deficit/Hyperactivity Disorder subtype differentially predicts smoking expectancies in adolescents. *Journal of Adolescent Health, 51(4)*, 393-399. doi:10.1016/j.jadohealth.2012.01.014 (Impact Factor: 3.334)
- (21) Quon, E.C., McGrath, J.J., & Roy-Gagnon, M.H. (2012). Generation of immigration and body mass index in Canadian youth. *Journal of Pediatric Psychology, 37(8)*, 843-853. doi:10.1093/jpepsy/jss037 (Impact Factor: 3.339)
- (20) Lambert, M., Van Hulst, A., O'Loughlin, J., Tremblay, A., Barnett, T.A., Charron, H., Drapeau, V., Dubois, J., Gray-Donald, K., Henderson, M., Lagacé, G., Low, N.C., Mark, S., Mathieu, M.-E., Maximova, K., **McGrath, J.J.**, Nicolau, B., Pelletier, C., Poirier, P., Sabiston, C., & Paradis, G. (2012). Cohort profile: The Quebec adipose and lifestyle investigation in youth cohort. *International Journal of Epidemiology, 41(6)*, 1533-1544. doi: 10.1093/ije/dyr111. (Impact Factor: 6.40)
- (19) Chaput, J.P., Lambert, M., Gray-Donald, K., **McGrath, J.J.**, Tremblay, M.S., O'Loughlin, J., & Tremblay, A. (2011). Short sleep duration is independently associated with overweight and obesity in Canadian children. *Canadian Journal of Public Health, 102(5)*, 369-374 (Impact Factor: 1.35)
- (18) Racicot, S., McGrath, J.J., & O'Loughlin, J. (2011). An investigation of social and pharmacological exposure to secondhand tobacco smoke as possible predictors of perceived nicotine dependence, smoking susceptibility, and smoking expectancies among never-smoking youth. *Nicotine and Tobacco Research, 13*, 926-933. doi: 10.1093/ntr/ntr100. (Impact Factor: 2.557)
- (17) Henderson, M., Daneman, D., Huot, C., McGrath, J.J., Hux, J., Booth, G.L., & Hanley, J. (2010). The impact of exercise consultation on activity levels and metabolic markers in obese adolescents: A pilot study. *International Journal of Pediatric Endocrinology, 2010*. 681510. doi: 10.1155/2010/681510.
- (16) Chaiton, M., Sabiston, C., O'Loughlin, J., **McGrath, J.J.**, Maximova, K., & Lambert, M. (2009). A structural equation model relating adiposity, psychosocial indicators of body image, and depressive symptoms among adolescents. *International Journal of Obesity, 33*, 588-596. doi: 10.1038/ijo.2009.43 (Impact Factor: 3.56)
- (15) Barnett, T., O'Loughlin, J., Gauvin, L., Paradis, G., Hanley, J., **McGrath, J.J.**, & Lambert, M. (2009). School opportunities and physical activity frequency in nine year old children. *International Journal of Public Health, 54*, 150-157. doi: 10.1007/s00038-009-7110-0. (Impact Factor: 1.333)
- (14) Maximova, K., McGrath, J.J., Barnett, T., Lambert, M., O'Loughlin, J., & Paradis, G. (2008). Do you see what I see? Exposure to obesity and weight status misperception among children and adolescents. *International Journal of Obesity, 32(6)*, 1008-1015. doi: 10.1038/ijo.2008.15 (Impact Factor: 3.56; Featured in Time Magazine by Dr. Sanjay Gupta)
- (13) Belanger, M., O'Loughlin, J., Okoli, C.T., **McGrath, J.J.**, Setia, M., Guyon, L., & Gervais, A. (2008). Nicotine dependence symptoms among young never-smokers exposed to secondhand tobacco smoke. *Addictive Behaviors, 33(12)*, 1557-1563. doi: 10.1016/j.addbeh.2008.07.011 (Impact Factor: 1.752)
- (12) Lambert, M., Delvin, E., Levy, E., O'Loughlin, J., Paradis, G., Barnett, T., & **McGrath, J.J.**, (2008). Prevalence of cardiometabolic risk factors by weight status in a population-based sample of Quebec children and adolescents. *Canadian Journal of Cardiology, 24(7)*, 575-583. doi: 10.1016/S0828282x08706391 (Impact Factor: 1.422)

**PUBLICATIONS****CONT'D.**

- (11) O'Loughlin, J., Lambert, M., Karp, I., **McGrath, J.J.**, Gray-Donald, K., Barnett, T., Delvin, E.E., Levy, E., & Paradis, G. (2008). Association between cigarette smoking and C-reactive protein in a representative, population-based sample of adolescents. *Nicotine & Tobacco Research, 10*(3), 525-532. doi: 10.1080/14622200801901997 (Impact Factor: 2.129)
- (10) Barnett, T., Gauvin, L., Lambert, M., O'Loughlin J., Paradis, G., & **McGrath, J.J.** (2007). The influence of school smoking policies on student tobacco use. *Archives of Pediatrics and Adolescent Medicine, 161*(9), 842-848. doi: 10.1001/archpedi.161.9.842 (Impact Factor: 3.700)  
**McGrath, J.J.** (2007). [Review of book *Treatment of Childhood Disorders*]. *Canadian Psychology, 48*, 125-127. (Review selected for inclusion on Amazon.com)
- (9) **McGrath, J.J.**, Barnett, T., Lambert, M., O'Loughlin, J., Paradis, G., Alamian, A., & Ho, T. (2007). Cardiovascular risk factors in boys and girls. *Canadian Medical Association Journal, 176*, S5-S11. (Impact Factor: 7.402)
- (8) O'Brien, W.H., **McGrath, J.J.**, Delaney, E., Northern, J., Oemig, C., Desai, K., & Goetz, P. (2007). Using meta-analyses to evaluate treatment outcome data in behavioral medicine. *Annals of Behavioural Medicine, 33*, 2-7.
- (7) **McGrath, J.J.**, Matthews, K.A., & Brady, S.S. (2006). Individual versus neighborhood socioeconomic status and race as predictors of adolescent ambulatory blood pressure and heart rate. *Social Science and Medicine, 63*(6), 1442-1453. doi: 10.1016/j.socscimed.2006.03.019 (Impact Factor: 2.619)
- (6) **McGrath, J.J.**, O'Brien, W.H., Hassinger, H. J., & Shah, P. (2005). Comparability of spot versus band electrodes for impedance cardiography. *Journal of Psychophysiology, 19*(3), 195-203. (Impact Factor 0.968)
- (5) O'Brien, W.H., **McGrath, J.J.**, & Haynes, S.N. (2003). Assessment of psychopathology with behavioral approaches. In J.R. Graham & J.A. Naglieri (Eds.), *Handbook of Psychology, Volume 10, Assessment Psychology* (Chapter 22). New Jersey: John Wiley & Sons, Inc.
- (4) O'Brien, W.H., Kaplar, M., & **McGrath, J.J.** (2003). Broadly based causal models of behavior disorders. In M. Hersen, S. N. Haynes, & E. M. Heiby (Eds.), *Comprehensive Handbook of Psychological Assessment, Volume 3, Behavioral Assessment* (Chapter 5). New Jersey: John Wiley & Sons, Inc.
- (3) **McGrath, J.J.**, & O'Brien, W.H. (2001). Pediatric impedance cardiography: Temporal stability and inter-task consistency. *Psychophysiology, 38*, 479-484. (Impact Factor: 2.848)
- (2) O'Brien, W.H., & **McGrath, J.J.** (2000). Medical model of psychotherapy. In W. E. Craighead, & C. B. Nemeroff (Eds.), *The Corsini Encyclopedia of Psychology and Behavioral Science* (3<sup>rd</sup> ed.). New Jersey: John Wiley & Son, Inc.
- (1) O'Brien, W.H., Korchynsky, R., Fabrizio, J., **McGrath, J.J.**, & Swank, A. (1999). Evaluating group process in a stress management intervention: Relationships between perceived process and cardiovascular reactivity to stress. *Research on Social Work Practice, 9*, 608-630. (Impact Factor 0.459)

**MANUSCRIPTS****UNDER REVIEW** (*underline denotes supervised student*)

- (7) Kingdon, D., Cardoso, C., & **McGrath, J.J.** (Revision requested). Executive function deficits in Fetal Alcohol Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder: A meta-analysis. *Journal of Child Psychology and Psychiatry*.

## RESEARCH

### UNDER REVIEW CONT'D.

- (6) Racicot, S., & **McGrath, J.J.** (Revision requested). Is nicotine the smoking gun? The effects of pharmacological exposure to nicotine and social smoke exposure on smoking precursors among adolescent never-smokers. *Nicotine and Tobacco Research*.
- (5) Bird, P., Pickett, K.E., Graham, H., Faresjö, T., Jaddoe, V.W., Ludvigsson, J., Raat, H., Seguin, L., Wijtzes, A.I., & **McGrath, J.J.** (Under review). Social gradients in child health in relation to income inequality: A comparison of cohort studies from six high-income countries. *The Lancet*.
- (4) **McGrath, J.J.**, Cote-Lussier, C., Jarrin, D., Aloi, A., & Barnett, T. (Under review). Now I lay me down to sleep: Perceptions of neighborhood disorder amplify the socioeconomic gradient in sleep disturbances. *Health and Place*.
- (3) Ly, J., **McGrath, J.J.**, & Gouin, J.P. (Revision requested). Poor sleep as a pathophysiological pathway underlying the association between stressful experiences and the diurnal cortisol profile among youth. *Psychoneuroendocrinology*.
- (2) Rotenberg, S., & **McGrath, J.J.** (Revision requested). Inter-relation between autonomic and HPA axis activity in children and adolescents. *Biological Psychology*.
- (1) Quon, E.C., & **McGrath, J.J.** (Under review). Socioeconomic status and acculturation: Individual and neighborhood level effects on body mass index in Canadian youth. *American Journal of Community Psychology*.

### CONFERENCE

#### PRESENTATIONS (Past 10 years only; underline denotes supervised student)      Total = 100, Last 5 years = 55

- (100) Ly, J., & **McGrath, J.J.** (March, 2015). Evidence-based measurement of stress in children and adolescents. Poster to be presented at the 74<sup>th</sup> Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA.
- (99) Rotenberg, S., **McGrath, J.J.**, Henderson, M., Paradis, G., Séguin, L., Tremblay, A., & Poirier, P. (March, 2015). Inter-relation of HRV and cortisol and its association with cardiovascular precursors in children. Paper to be presented at the 74<sup>th</sup> Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA.
- (98) Weiner, O., & **McGrath, J.J.** (March, 2015). Test-retest reliability of pediatric heart rate variability: A meta-analysis. Paper to be presented at the 74<sup>th</sup> Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA.
- (97) Kingdon, D., Cardoso, C., & **McGrath, J.J.** (May, 2014). Executive function deficits in Fetal Alcohol Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder: A meta-analysis. Presented at the Society of Biological Psychiatry 2014 Annual Meeting, New York, New York. [Late Breaking Abstract]
- (96) Kakinami, L., Houle, S., & **McGrath, J.J.** (April, 2014). Nutrition label use, comprehension, and cardiovascular biomarkers in parent and youth. *Psychosomatic Medicine*, 76(3), A51. [Published Abstract]
- (95) Ly, J., & **McGrath, J.J.** (April, 2014). Poor sleep as a pathophysiological pathway underlying the association between stress and cortisol in youth. *Psychosomatic Medicine*, 76(3), A67. [Published Abstract]
- (94) Quon, E.C., & **McGrath, J.J.** (April, 2014). Province-level income inequality and health outcomes in Canadian adolescents. *Psychosomatic Medicine*, 76(3), A42. [Published Abstract]

## PRESENTATIONS

## CONT'D.

- (93) Quon, E.C., & **McGrath, J.J.** (April, 2014). School, family, and subjective socioeconomic status: Relative status and adolescent health. *Psychosomatic Medicine*, 76(3), A88. [Published Abstract]
- (92) Racicot, S., Drouin, S., & **McGrath, J.J.** (April, 2014). Social smoking situation (S3) scale: A new measure of social exposure to smoking during adolescence. *Psychosomatic Medicine*, 76(3), A94. [Published Abstract]
- (91) Racicot, S., Sharma, M., & **McGrath, J.J.** (April, 2014). Social and pharmacological exposure to smoking and risk for smoking initiation during adolescence. *Psychosomatic Medicine*, 76(3), A35. [Published Abstract]
- (90) Rotenberg, S., & **McGrath, J.J.** (April, 2014). Patterning of the stress response system in children and adolescents. *Psychosomatic Medicine*, 76(3), A93. [Published Abstract]
- (89) Weiner, O., & **McGrath, J.J.** (April, 2014). Two-year stability of heart rate variability measures in children and adolescents. *Psychosomatic Medicine*, 76(3), A119. [Published Abstract]
- (88) Jarrin, D.C., **McGrath, J.J.**, & Drake, C. (September, 2013). Beyond sleep duration: Distinct sleep dimensions are associated with obesity in children and adolescents. *Sleep Medicine*, 14S, e159. [Published Abstract]
- (87) Quon, E.C., & **McGrath, J.J.** (April, 2013). Acculturation and socioeconomic factors influence body mass index in Canadian youth. *Canadian Journal of Diabetes*, 37(S217-S289), A-318. [Published Abstract]
- (86) Doleszar, C., **McGrath, J.J.**, Herzig, A., & Miller, S. (March, 2013). Perceived discrimination and hypertension: A comprehensive systematic review. *Psychosomatic Medicine*, 75(3), A45. [Published Abstract]
- (85) Drouin, S., & **McGrath, J.J.** (March, 2013). Pain sensitivity predicts blood pressure longitudinally in children. *Psychosomatic Medicine*, 75(3), A90. [Published Abstract]
- (84) Edwards, D., Racicot, S., & **McGrath, J.J.** (March, 2013). Secondhand tobacco smoke exposure is related to poorer sleep among never-smoking adolescents. *Psychosomatic Medicine*, 75(3), A52. [Published Abstract]
- (83) Jarrin, D.C., **McGrath, J.J.**, Poirier, P., Séguin, L., Tremblay, R.E., Montplaisir, J., et al. (March, 2013). Short-term heart rate variability in a population based sample of 10 year-old children. *Psychosomatic Medicine*, 75(3), A147. [Published Abstract]
- (82) Kennedy-Turner, K., & McGrath, J.J. (March, 2013). Pre-sleep worry, anxiety, and PSG-derived sleep in youth. *Psychosomatic Medicine*, 75(3), A81. [Published Abstract]
- (81) Ly, J., Noel, N., & **McGrath, J.J.** (March, 2013). PSG-derived sleep is related to subsequent day diurnal cortisol profile in adolescents, but not children. *Psychosomatic Medicine*, 75(3), A20. [Published Abstract]
- (80) Matthews, K.A., Miller, G.A., Chen, E., & **McGrath, J.J.** (March, 2013). Childhood roots of adult cardiovascular risk: Focus on early resilience. *Psychosomatic Medicine*, 75(3), A7. [Published Abstract]
- (79) **McGrath, J.J.**, & Jarrin, D.C. (March, 2013). Children's perception of neighborhood safety buffers the effect of neighborhood disorder on sleep. *Psychosomatic Medicine*, 75(3), A8. [Published Abstract]

**PRESENTATIONS****CONT'D.**

- (78) **McGrath, J.J.**, & **PSYC 311 Class** (March, 2013). Sleep, stress, and the neighborhoods in which we sleep. *Psychosomatic Medicine*, 75(3), A77. [Published Abstract]
- (77) **Quon, E.C.**, & **McGrath, J.J.** (March, 2013). Subjective socioeconomic status and adolescent health outcomes: A meta-analysis. *Psychosomatic Medicine*, 75(3), A139. [Published Abstract]
- (76) **Quon, E.C.**, & **McGrath, J.J.** (March, 2013). Validation of subjective socioeconomic status measure in pre-adolescent youth. *Psychosomatic Medicine*, 75(3), A106. [Published Abstract]
- (75) **Rotenberg, S.**, **Quon, E.C.**, **Van Becelaere, L.**, & **McGrath, J.J.** (March, 2013). Association between subjective social status and stress response system in children and adolescents. *Psychosomatic Medicine*, 75(3), A162. [Published Abstract]
- (74) **Ly, J.**, **Rotenberg, S.**, & **McGrath, J.J.** (September, 2012). Subjective sleep is associated with the diurnal cortisol profile in children and adolescents. *European Journal of Psycho-Traumatology, Supplement 1*(3), 69. [Published Abstract]
- (73) **Jarrin, D.C.**, **Aloi, A.**, & **McGrath, J.J.** (June, 2012). Neighborhood disorder moderates the association between sleep and socioeconomic status. *Journal of Sleep and Sleep Disorders Research*, 35(Suppl.), A348. [Published Abstract]
- (72) **Ly, J.**, **Jarrin, D.C.**, & **McGrath, J.J.** (June, 2012). Daily stress better predicts sleep quality than stressful life events in children and adolescents. *Journal of Sleep and Sleep Disorders Research*, 35(Suppl.), A393. [Published Abstract]
- (71) **Mogross, M.A.**, **Jarrin, D.C.**, **Noel, N.**, **McGrath, J.J.**, & **Constantin, E.** (June, 2012). Reliability of youth and parent report of sleep duration with ambulatory polysomnography. *Journal of Sleep and Sleep Disorders Research*, 35(Suppl.), A426. [Published Abstract]
- (70) **Quon, E.C.**, & **McGrath, J.J.** (June, 2012). Subjective socioeconomic status and adolescent health outcomes: A systematic review and meta-analysis. Presented at the International Network for Research Inequalities in Child Health 4<sup>th</sup> Annual Meeting, Rotterdam, Netherlands.
- (69) **Jarrin, D.C.**, **McGrath, J.J.**, & **Drake, C.** (September, 2011). The relation between central adiposity, sleep duration and sleep quality in youth. *Sleep Medicine*, 12(Suppl. 1), S94. [Published Abstract]
- (68) **Rotenberg, S.**, & **McGrath, J.J.** (August, 2011). Perceived stress, socioeconomic position and the cortisol awakening response in youth. In S. Lupien (Chair), *Cortisol Levels, Cognition and Psychopathology in Youth*. Symposium presented at the 41<sup>st</sup> Annual Meeting of the International Society of Psychoneuroendocrinology, Berlin, Germany.
- (67) **Rotenberg, S.**, & **McGrath, J.J.** (August, 2011). Intra-individual stability of the diurnal slope in youth. Poster presented at the Annual Conference of the International Society of Psychoneuroendocrinology, Berlin, Germany.
- (66) **Jarrin, D.C.**, **McGrath, J.J.**, & **Drake, C.** (June, 2011). Lower subjective socioeconomic position is associated with poorer sleep quality and greater daytime sleepiness in children and adolescents. *Journal of Sleep and Sleep Disorders Research*, 34(Suppl.), A75. [Published Abstract]

**PRESENTATIONS****CONT'D.**

- (65) Leclerc, B.-S., O'Loughlin, E., Cantinotti, M., Tremblay, M., Racicot, S., Comtois, D., **McGrath, J.J.**, Lague, J., & O'Loughlin, J. (June, 2011). Enquête AdoQuest sur la concurrence de comportements à risque chez les adolescents du Québec: De la connaissance à l'action. Oral presentation at the Canadian Public Health Association Conference, Montreal, QC.
- (64) Malboeuf-Hurtubise, C., **McGrath, J.J.**, & Ryder, A. (May, 2011). L'association entre l'acculturation parentale et les bénéfices perçus du tabagisme chez les enfants. Poster presented at the 79<sup>th</sup> Annual Congrès de L'ACFAS, Montreal, QC.
- (63) Quon, E.C., **McGrath, J.J.**, & Roy-Gagnon, M.H. (May, 2011). Generation of immigration and overweight in Canadian youth. Paper presented at the 2<sup>nd</sup> National Obesity Summit, Montreal, QC.
- (62) Malboeuf-Hurtubise, C., Ryder, A.G., Racicot, S., & **McGrath, J.J.** (March, 2011). La corrélation entre l'acculturation parentale et les croyances reliées au tabagisme chez les enfants. Paper presented at the 33<sup>rd</sup> Annual Congrès de la SQRP, Quebec, QC.
- (61) Jarrin, D.C., & **McGrath, J.J.** (March, 2011). Perceived stress is adversely related to sleep quality in adults. *Psychosomatic Medicine*, 73(3), A94. [Published Abstract]
- (60) **McGrath, J.J.**, & PSYC 311 Class (March, 2011). Perceived stress, sleep quality, and cortisol dysregulation. *Psychosomatic Medicine*, 73(3), A83. [Published Abstract]
- (59) Quon, E.C., & **McGrath, J.J.** (March, 2011). Effects of acculturation on overweight in Canadian immigrant youth. *Psychosomatic Medicine*, 73(3), A90. [Published Abstract]
- (58) Rotenberg, S., & **McGrath, J.J.** (March, 2011). Sampling precision of the awakening saliva sample using accelerometry in children and adolescents. *Psychosomatic Medicine*, 73(3), A114. [Published Abstract]
- (57) Racicot, S., **McGrath, J.J.**, & O'Loughlin, J. (February, 2011). Perceived nicotine dependence among never-smokers: Replication with the Nicotine Dependence in Teens Study (NDIT). Poster presented at the 17<sup>th</sup> Annual Meeting of the Society for Research on Nicotine and Tobacco, Toronto, ON.
- (56) Jarrin, D.C., & **McGrath, J.J.** (May, 2010). Perceived stress is adversely related to sleep quality in youth. Poster presented at the CIHR Young Investigator's Forum, Vancouver, BC.
- (55) Jarrin, D.C., & **McGrath, J.J.** (March, 2010). Lower subjective socioeconomic Status is associated with shorter sleep duration and more daytime sleepiness in adults. *Psychosomatic Medicine*, 72(3), A68. [Published Abstract]
- (54) Rotenberg, S., & **McGrath, J.J.** (March, 2010). Intra-individual reliability of the cortisol awakening response in youth. *Psychosomatic Medicine*, 72(3), A85. [Published Abstract]
- (53) Quon, E.C., & **McGrath, J.J.** (March, 2010). Acculturation factors protect against central adiposity in immigrant youth. *Psychosomatic Medicine*, 72(3), A118. [Published Abstract]
- (52) Foster, I., Racicot, S., & **McGrath, J.J.** (March, 2010). ADHD symptoms and smoking expectancies among children and adolescents. *Psychosomatic Medicine*, 72(3), A66. [Published Abstract]
- (51) Racicot, S., **McGrath, J.J.**, & O'Loughlin, J. (March, 2010). Social smoke exposure and perceived tolerance among never-smoking youth. *Psychosomatic Medicine*, 72(3), A129. [Published Abstract]

**PRESENTATIONS****CONT'D.**

- (50) Drouin, S., Racicot, S., Giovanniello, S., & McGrath, J.J. (March, 2010). Blood pressure and pain sensitivity in children and adolescents. *Psychosomatic Medicine*, 72(3), A91. [Published Abstract]
- (49) Racicot, S., & McGrath, J.J. (February, 2010). Smoking risk among never-smoking youth: Do situations of smoke exposure matter? Poster presented at the 6<sup>th</sup> Annual Conference of the Center for Research in Human Development, Montreal, QC.
- (48) Racicot, S., & McGrath, J.J. (November, 2009). Is secondhand smoke exposure associated with smoking related behaviors? Poster presented at the 6<sup>th</sup> Annual Conference on Tobacco and Health, Montreal, QC.
- (47) Quon, E.C., & McGrath, J.J. (November, 2009). Stress and obesity in Canadian aboriginal youth. Poster presented at the National Aboriginal Health Organization Conference, Ottawa, ON.
- (46) Quon, E.C., & McGrath, J.J. (October, 2009). Stress and obesity in Canadian Aboriginal and immigrant youth. Poster presented at the 11<sup>th</sup> Annual Symposium of the International Diabetes Epidemiology Group, Quebec, QC.
- (45) Jarrin, D.C., McGrath, J.J., Drake, C., Bukowski, B., O'Loughlin, J., Guyon, L., & Santos, J. (June, 2009). The reliability of the factor structure of the Pediatric Daytime Sleepiness Scale in both a Spanish-Columbian and French-Canadian version. *Journal of Sleep and Sleep Disorders Research*, 32(Suppl.), A368. [Published Abstract]
- (44) Racicot, S., McGrath, J.J., O'Loughlin, J., & Guyon, L. (June, 2009). Situations of smoke exposure and smoking risk among never-smoking youth: Is there an association? *Canadian Psychology*, 50(2a), 288. [Published Abstract]
- (43) McGrath, J.J. (May, 2009). Sleep and Childhood Obesity. Invited oral presentation at the 1<sup>st</sup> National Obesity Summit of the Canadian Obesity Network, Kananaskis, AB.
- (42) Jarrin, D.C., & McGrath, J.J. (May, 2009). Shorter sleep duration and longer sleep latency are associated with greater central adiposity in children and adolescents. Poster presented at the 1<sup>st</sup> National Obesity Summit of the Canadian Obesity Network, Kananaskis, AB.
- (41) Jarrin, D.C., Silverstein, J., & McGrath, J.J. (April, 2009). Lower subjective socioeconomic status is associated with shorter sleep duration, poorer sleep quality, and more daytime sleepiness in children and adolescents. *Vigilance*, 19(Suppl.) [Published Abstract]
- (40) Jarrin, D.C., Drouin, S., Giovanniello, S., & McGrath, J.J. (April, 2009). Shorter sleep duration and altered sleep architecture are associated with childhood obesity. *Annals of Behavioral Medicine*, 37(Suppl. 1), s153. [Published Abstract]
- (39) Racicot, S., & McGrath, J.J. (April, 2009). Pharmacological and social smoke exposure as differential predictors of smoking risk in never-smoking youth. *Annals of Behavioral Medicine*, 37(Suppl. 1), s178. [Published Abstract]
- (38) Giovanniello, S., Jarrin, D., & McGrath, J.J. (April, 2009). Cortisol partially mediates the association between sleep duration and body mass in children and adolescents. *Annals of Behavioral Medicine*, 37(Suppl. 1), s153. [Published Abstract]
- (37) DiStefano, G., McGrath, J.J., Lambert, M., Paradis, G., & O'Loughlin, J. (April, 2009). Childhood asthma severity and stress: The effects of family structure and quality of parent-child relationships. *Annals of Behavioral Medicine*, 37(Suppl. 1), s72. [Published Abstract]

## RESEARCH

### PRESENTATIONS

#### CONT'D.

- (36) Jarrin, D.C., & **McGrath, J.J.** (March, 2009). Sleep duration, sleep structure, and sleep fragmentation are associated with obesity in youth. *Psychosomatic Medicine*, 71(3). A25. [Published Abstract]
- (35) Racicot, S., & **McGrath, J.J.** (February, 2009). Second-hand smoke exposure as a contributing factor to smoking-related behavioural effects: A brief review. Centre for Research in Human Development Annual Conference: Positive Health Outcomes, Montreal, QC.
- (34) Jarrin, D.C., Giovanniello, S., & **McGrath, J.J.** (March, 2008). Shorter sleep duration is associated with higher body mass index in children and adolescents. *Annals of Behavioral Medicine*, 35(Suppl. 1), s67. [Published Abstract]
- (33) Racicot, S., **McGrath, J.J.**, O'Loughlin, J., Guyon, L., & Hine, D. (March, 2008). Replicability of the Smoking Expectancy Scale for Adolescents: French-Canadian version. *Annals of Behavioral Medicine*, 35(Suppl.1), s186. [Published Abstract]
- (32) Racicot, S., & **McGrath, J.J.** (February, 2008). Social and biological smoke exposure as differential predictors of smoking in adolescents: Rationale and method. Poster presented at the 4<sup>th</sup> Annual Symposium for Research to Inform Tobacco Control, Portland, OR.
- (31) Jarrin, D.C., Charbonneau, S., Foisy, J., & **McGrath, J.J.** (August, 2007). Nutrition knowledge, dietary behavior, and socioeconomic status: How are they related among parents and their children? Poster presented at the 68<sup>th</sup> Annual Convention of the Canadian Psychological Association, Ottawa, ON.
- (30) Maximova, K., **McGrath, J.J.**, Lambert, M., O'Loughlin, J., & Paradis, G. (November, 2006). Body image (mis)perception among overweight and obese youth. Paper presented at the 134<sup>th</sup> Annual Meeting of the American Public Health Association, Boston, MA.
- (29) **McGrath, J.J.**, Lambert, M., O'Loughlin, J., Paradis, G., & Barnett, T. (March, 2006). Parental education and household income relate to cardiovascular biomarkers in youth. *Psychosomatic Medicine*, 68(1), A7. [Published Abstract]
- (28) **McGrath, J. J.**, Foisy, J., Barnett, T., Lambert, M., O'Loughlin, J., & Paradis, G. (March, 2006). Socioeconomic inequalities in physical activity and sedentary behavior in youth. *Psychosomatic Medicine*, 68(1), A103. [Published Abstract]
- (27) Barnett, T., Lambert, M., O'Loughlin, J., Paradis, G., **McGrath, J.J.**, & Gauvin, L. (November, 2005). School policies restricting teachers' smoking influence student smoking behavior. Poster presented at the Annual Meeting of the American Public Health Association, Philadelphia, PA.
- (26) **McGrath, J.J.**, Lambert, M., Paradis, G., O'Loughlin, J., Barnett, T., & Punthakee, Z. (October, 2005). Parental Education and Income Relate to Blood Pressure, Lipids, and Apo B in Youth. Poster presented at the Annual Meeting of the Canadian Cardiovascular Congress, Montreal, QC. [Published Abstract]

### FUNDING

#### Canadian Institutes of Health Research

Under Review

- *Neighborhood environment and obesity in youth: Investigating nocturnal and diurnal pathways*
- PIs: Barnett T.A., **McGrath, J.J.** Co-Investigators: Chaix, B., Henderson, M., Kesten, Y.
- Operating Grant; \$500,000 (total requested); 5 yrs (2015-2020)

# RESEARCH

## FUNDING CONT'D.

- Canadian Institutes of Health Research** **Under Review**
- *Altered emotional regulation in primary insomnia and its impact on treatment responses to cognitive-behavioral therapy*
  - PIs: Gouin, J.P. Co-Investigators: Dang-Vu, T.T., **McGrath, J.J.**, Savard, J.
  - Operating Grant; \$147,103 (total requested); 5 yrs (2015-2020)
- Canadian Institutes of Health Research** **Funded**
- *Predicting blood pressure and end organ damage in adolescents*
  - PI: Zappitelli, M. Co-Investigators: Bigras, J.L., Chiolero, A., Foster, B., Gray-Donald, K., Henderson, M., Mathieu, M.E., **McGrath, J.J.**, Moodie, E., O'Loughlin, J., Paradis, G., Poirier, P., Sabiston, C., Tremblay, A.
  - Operating Grant; \$438,115 (total awarded); 4 yrs (2014-2018)
- Canadian Institutes of Health Research** **Funded**
- *Psychosocial and physiological predictors of chronic inflammation among individuals exposed to chronic stress*
  - PI: Gouin, J.P. Co-Investigators: Barker, E., Booij, L., **McGrath, J.J.**, Wrosch, C.
  - Operating Grant; \$473,302 (total awarded); 4 yrs (2014-2018)
- Canadian Institutes of Health Research** **Funded**
- *Sleep and obesity in children and adolescents: Identifying pathogenic pathways*
  - PI: **McGrath, J.J.** Co-Investigators: Poirier, P., Brouillette, R., Constantin, E., Henderson, M., Jarrin, D., Kline, R., Poirier, P., Tremblay, A.
  - Operating Grant; \$1,346,130 (total awarded); 5 yrs (2013-2018)
- Canadian Foundation for Innovation (CFI): New Initiatives Fund** **Scored, Not Funded**
- *The Centre for Clinical Research in Health (CCRH) Clinic*
  - PI: **Radomsky, A.** Principal Users: Dugas, M., Gouin, J.P., **McGrath, J.J.**, O'Connor, R., Ryder, A.
  - Infrastructure Grant; \$703,393 (total requested); 5 yrs (2013-2018)
- Canadian Institutes of Health Research** **Funded**
- *Elucidating Pathways of Child Health Inequalities: An International Perspective*
  - PIs: **McGrath, J.J.**, Seguin, L., Pickett, K., Spencer, N., Raat, H.
  - Operating Grant; \$2,420,012 (total awarded); 5 yrs (2012-2017)
- Canadian Institutes of Health Research** **Funded**
- *Health equity from the start: Elucidating social and biological pathways and policies to promote child health equity - An international perspective*
  - PIs: **McGrath, J.J.**, Seguin, L., Pickett, K., Spencer, N.
  - Letter of Intent; \$15,000 (total awarded); 6 mos (2010-2011)
- Canadian Institutes of Health Research** **Scored, Not Funded**
- *The India-Canada PRODIGY Team: (Prevention of cardiovascular risk factors, Obesity and Diabetes: Investigating Genes to society in Youth*
  - PIs: Paradis, G. Co-Investigators: Barnett, T., Chiolero, A., Delvin, E., Dubois, J., Foster, B., Gray-Donald, K., Henderson, M., Labbe, A., Lambert, M., Levy, E., Low, N., **McGrath, J.J.**, Nicolau, B., O'Loughlin, J., Poirier, P., Sabiston, C., Tremblay, A., Zappitelli, M.
  - Operating Grant; \$500,000 (total requested); 5 yrs (2010-2015)
- Canadian Institutes of Health Research** **Funded**
- *The India-Canada PRODIGY Team: (Prevention of cardiovascular risk factors, Obesity and Diabetes: Investigating Genes to society in Youth*
  - PIs: Paradis, G, Lambert, M, **McGrath, J.J.** Co-Investigators: O'Loughlin, J, Tremblay, A.
  - Letter of Intent; \$10,000 (total awarded); 6 mos (2009-2010)

## RESEARCH

### FUNDING CONT'D.

- Canadian Institutes of Health Research** **Funded**
- *Does treating obstructive sleep apnea in obese Canadian youth improve blood sugar control? A multi-centre prospective cohort study*
  - PIs: Katz, S.L., Constantin, E. Co-Investigators: Foster, B., Hadjiyannakis, S., Kirk, V., Legault, L., MacLusky, I., **McGrath, J.J.**
  - Operating Grant; \$199,672 (total awarded); 2 yrs (2010-2012)
- Canadian Institutes of Health Research** **Funded**
- *Pharmacological and social smoke exposure as differential predictors of smoking initiation in adolescents: The AdoQuest cohort*
  - PIs: **McGrath, J.J.**, O'Loughlin, J. Co-Investigators: \*Racicot, S., Okoli, C., Hammond, K.
  - Operating Grant; \$1,621,379 (total awarded); 5 yrs (2009-2014)
- Canadian Institutes of Health Research** **Funded**
- *New Investigator Award, Clinical Health Research*
  - PI: **McGrath, J.J.**
  - Salary Award; \$300,000 (total awarded); 5 yrs (2010-2015)
- Canadian Foundation for Innovation (CFI): New Initiatives Fund** **Scored, Not Funded**
- *PACE: Pediatric Ambulatory science Centre of Excellence*
  - PI: **McGrath, J.J.** Co-Investigators: Willms, J.D., Tremblay, A., Lambert, M., Paradis, G., O'Loughlin, J., Ellenbogen, M., Radomsky, A., Tremblay, M., Gray-Donald, K., Sabiston, C.
  - Infrastructure Grant; \$2,237,700 (total requested); 5 yrs (2009-2014)
- Canadian Institutes of Health Research** **Funded**
- *Sleep and obesity in children and adolescents: Identifying pathogenic pathways*
  - PI: **McGrath, J.J.** Co-Investigators: Brouillette, R., Chaput, J.P., Constantin, E., \*Jarrin, D., Kline, R., Lambert, M., Paradis, G., Poirier, P., Tremblay, A.
  - Operating Grant; \$1,353,724 (total awarded); 5 yrs (2008-2013)
- Canadian Institutes of Health Research** **Funded**
- *Investigating the role of the built environment in the development and maintenance of excess weight in a cohort of children at risk for obesity: The School Study*
  - PIs: Barnett, T. Co-Investigators: Gauvin, L., **McGrath, J.J.**, Gray-Donald, K., Apparicio, P., Yan, K., Daniel, M., Koushik, A., Leffondre, K.
  - Operating Grant; \$246,672 (total awarded); 3 yrs (2008-2011)
- Canadian Institutes of Health Research** **Funded**
- *Longitudinal analysis of the Quebec birth cohort: Pathways between early childhood poverty, stress, child health, cardiovascular risk factors and associated secular trends, and resiliency*
  - PIs: Séguin, L. & Paradis, G. Co-Investigators: Barnett, T., Daniel, M., Delvin, E., Gauvin, L., Gray-Donald, K., Hanley, J., Lambert, M., Lévy, E., Loucks, E., Lupien, S., Lynch, J., **McGrath, J.J.**, Newacheck, P., Nicalau, B., O'Loughlin, J., Poirier, P., Zunzunegui, M.
  - Operating Grant; \$1,625,135 (total awarded); 3 yrs (2007-2010)
- Canadian Institutes of Health Research** **Funded**
- *Features of the built environment in residential neighborhoods that influence excess weight and weight-related behaviors in a cohort of children at risk for obesity: The Residential Study*
  - PIs: Barnett, T. Co-Investigators: Gauvin, L., **McGrath, J.J.**, Gray-Donald, K., Apparicio, P., Yan, K., Daniel, M., Koushik, A., Leffondre, K.
  - Operating Grant; \$338,987 (total awarded); 3 yrs (2007-2010)

# RESEARCH

## FUNDING CONT'D.

- Canadian Institutes of Health Research** **Funded**
- *The role of stress on neuroendocrine and autonomic pathways in the pathogenesis of metabolic syndrome in boys and girls*
  - PI: McGrath, J.J. Co-Investigators: Lambert, M., Tremblay, A., Poirier, P., O'Loughlin, J., Paradis, G., Lesperance, F.
  - Operating Grant, RFA Childhood Obesity; \$427,250 (total awarded); 3 yrs (2006-2009)
- Concordia University Seed Funding** **Funded**
- *Culture and smoking*
  - PIs: Ryder, A., & **McGrath, J.J.** Co-Investigator: Kairouz, S.
  - Seed Funding for Collaborative Research Initiatives; \$15,000 (total awarded); 1 yr (2007-2008)
- Concordia University Seed Funding** **Funded**
- *Childhood obesity*
  - PIs: Komoroski, J., & **McGrath, J.J.**
  - Seed Funding for Collaborative Research Initiatives; \$15,000 (total awarded); 1 yr (2007-2008)
- Fonds Québécois de la Recherche sur la Société et la Culture** **Funded**
- *Statut socio-économique et risque cardiovasculaire chez les jeunes*
  - PI: McGrath, J.J.
  - Nouveaux Chercheur; \$39,600 (total awarded); 3 yrs (2006-2009)
- Canadian Institutes of Health Research** **Funded**
- *Etude familiale sur la prévention des maladies cardiovasculaires et du diabète de type 2 chez l'enfant et l'adolescent*
  - PI: Lambert, M. Co-Investigators: O'Loughlin, J., Tremblay, A., Delvin, E., Dubois, J., Nicolau, B., Gauvin, L., Gray-Donald, K., Hanley, J., Levy, E., **McGrath, J.J.**, Mitchell, G., Paradis, G., Poirier, P., Prince, F., Sinnett, D.
  - Operating Grant; \$600,000 (total awarded); 3 yrs (2005-2008)
- Réseau de recherche sur le développement, la santé et le bien-être de l'enfant** **Funded**
- *Vers une meilleure connaissance de l'histoire naturelle de la surcharge pondérale et de ses complications métaboliques et vasculaires chez l'enfant et l'adolescent*
  - PI: Lambert, M. Co-Investigators: O'Loughlin, J., Tremblay, A., Delvin, E., Dubois, J., Nicolau, B., Gauvin, L., Gray-Donald, K., Hanley, J., Levy, E., **McGrath, J.J.**, Mitchell, G., Paradis, G., Poirier, P., Prince, F., Sinnett, D.
  - Operating Grant; \$250,000 (total awarded); 5 yrs (2005-2010)
- Canadian Institutes of Health Research** **Scored, Not Funded**
- *Canadian kids heart cohort (CKIHC) study*
  - PI: Pilote, L. Co-Investigators: Kirkland, S., O'Loughlin, J., Paradis, G., Dasgupta, K., Labuda, M., Lambert, M., **McGrath, J.J.**, Norris, C., Tremblay, J.
  - Genomic Medicine and Human Development, Operating Grant; \$500,000 (total requested)
- Canadian Institutes of Health Research** **Funded**
- *Stress, socioeconomic status, and cardiovascular risk in boys and girls: A feasibility study of the cortisol awakening response*
  - PI: McGrath, J.J. (Primary Grant PI: Pilote, L.)
  - Interdisciplinary Capacity Enhancement Team Grant, GENESIS Pilot Project; \$8,000 (total awarded); 1 yr (2005-2006)

## RESEARCH

### FUNDING CONT'D.

**Faculty Research Development Program, Concordia University** **Funded**

- *Pediatric public health psychology research development*
- **PI: McGrath, J.J.**
- \$15,000 (total awarded); 2 yrs (2004-2006)

**General Research Fund, Concordia University** **Funded**

- *Cardiovascular screening guidelines for children: Knowledge, attitudes, behaviors, and readiness for change*
- **PI: McGrath, J.J.**
- \$5,000 (total awarded); 1 yr (2004-2005)

### PHILANTHROPIC SUPPORT

**Let's Talk Mental Health, Bell** **Donated**

- APC Assistance Program, Centre for Clinical Research in Health, Applied Psychology Centre, Department of Psychology, Concordia University
- **PIs:** Radomsky, A., Dugas, M., Gouin, J.P., **McGrath, J.J.**, O'Connor, R., & Ryder, A.
- \$500,000 (total awarded); 5 yr (2012-2017)

### ACADEMIC RESEARCH COUNSEL

**Quebec Inter-University Centre for Social Statistics (QICSS)** **October 2008 - present**

Member, Executive Committee (Director: S. Kairouz, Concordia University)

**International Network for Research on Inequalities in Child Health (INRICH)** **September 2008 – present**

Member, Interdisciplinary researchers addressing health inequalities (Directors: N. Spencer & L. Seguin, Lea Roback Centre)

**Social Physiology Research Network** **September 2006 – August 2009**

Member, Social circumstances and physiological outcomes (Director: E. Loucks, McGill University)

**Institut National de Santé Publique du Québec** **March 2005 – August 2009**

Executive Committee, L'Étude sur la trajectoire d'usage et de dépendance à la nicotine chez les jeunes (Director: J. O'Loughlin, CHUM; J. Lague, INSPQ)

**Tobacco Control ICE Team** **January 2005 – August 2009**

Executive Committee, Tobacco Control Interdisciplinary Capacity Enhancement (ICE) Team (Director: J. O'Loughlin, McGill University)

**Quebec International Organization on Cardiopulmonary Rehabilitation and Prevention** **January 2005 – January 2009**

Scientific Committee Member (Director: J. Jobin, University of Laval)

**GENESIS ICE Team** **January 2005 - present**

Member, Gender and Sex Determinants of Cardiovascular Disease: From Bench to Beyond: Interdisciplinary Capacity Enhancement (ICE) Team (Director: L. Pilote, McGill University)

**Team PRODIGY / QUALITY Cohort Collaborative Group** **September 2004 – present**

Member, Prevention of Cardiovascular Risk, Obesity, and Diabetes: Investigating Genes to Society in Youth (Director: M. Henderson, Ste. Justine Hospital, University of Montreal)

## TEACHING

### COURSES

#### CONCORDIA

##### 2014-2015

Sabbatical **Harvard University** (*Institute for Quantitative Social Science*) **Summer/Fall/Winter**

##### 2013-2014

PSYC 315 **Statistical Analysis I** (3.0 cr, undergraduate) **Fall**

PSYC 316 **Statistical Analysis II** (3.0 cr, undergraduate) **Winter**

##### 2012-2013

PSYC 705 **APC Practicum** (3.0 cr, graduate professional clinical training) **Fall/Winter**

##### 2011-2012

PSYC 311 **Research Methods & Designs II** (3.0 cr, undergraduate) **Winter**

##### 2010-2011

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 316 **Statistical Analysis II** (3.0 cr, undergraduate) **Summer**

##### 2009-2010

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 311 **Research Experience in Psychology** (3.0 cr, undergraduate) **Summer & Fall**

##### 2008-2009

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 725J **Special Topics Seminar: Child Health Research** (3.0 cr, graduate) **Winter**

PSYC 311 **Research Experience in Psychology** (3.0 cr, undergraduate) **Summer & Fall**

##### 2007-2008

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 316 **Statistical Analysis II** (3.0 cr, undergraduate) **Winter**

PSYC 311 **Research Experience in Psychology** (3.0 cr, undergraduate) **Summer & Fall**

PSYC 392 **Health Psychology** (3.0 cr, undergraduate) **Summer**

##### 2006-2007

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 311 **Research Experience in Psychology** (3.0 cr, undergraduate) **Winter**

PSYC 316 **Statistical Analysis II** (3.0 cr, undergraduate) **Fall & Winter**

PSYC 371 **Lifespan Development** (3.0 cr, undergraduate) **Summer**

##### 2005-2006

PSYC 705 **Therapy Practicum** (3.0 cr, graduate clinical training) **Fall/Winter**

PSYC 315 **Statistical Analysis I** (3.0 cr, undergraduate) **Winter**

PSYC 392 **Health Psychology** (3.0 cr, undergraduate) **Fall**

##### 2004-2005

PSYC 371 **Lifespan Development** (3.0 cr, undergraduate) **Winter (2 sections)**

PSYC 315 **Statistical Analysis I** (3.0 cr, undergraduate) **Fall**

### COURSES

#### ELSEWHERE

##### 2000-2001

##### **Medical College of Ohio, OH**

**Medical Interviewing and Communication Skills** (*Instructor, 1.0 cr, graduate medical training*) **Fall**

##### **Bowling Green State University, OH**

**Lifespan Development** (*Instructor, 3.0 cr, undergraduate*) **Fall**

**Foundations of Clinical Assessment** (*Graduate TA, 3.0 cr, graduate clinical training*) **Fall**

**Introduction to Psychology** (*Instructor, 3.0 cr, undergraduate*) **Summer**

## TEACHING

### COURSES

#### CONT'D.

1997-1998

**Bowling Green State University, OH**

**Psychophysiology** (*Laboratory Instructor, 3.0 cr, undergraduate*)

Fall & Spring

### STUDENT

#### SUPERVISION

#### POST-DOC

**Lisa Kakinami, Ph.D. (Postdoctoral Scholar)**

September 2013 - May 2014

Project: *Nutritional label use and comprehension and its relation to portion size*

Funding: CIHR Postdoctoral fellowship

#### CURRENT

**Leah Wright (M.A. student)**

September 2014 - present

Master's Thesis: *Response inhibition in ADHD: Investigating cognitive endophenotypes*

Funding: Concordia Entrance award

**Jinshia Ly, M.A. (Ph.D. student)**

September 2011 – present

Master's Thesis: *The role of sleep in children's stress exposure and their physiological response to stress* (M.A. August 2013)

Funding: FRSQ Master's fellowship, FRSQ Doctoral fellowship

**Sivan Rotenberg, M.A. (Ph.D. student)**

September 2008 – present

Master's Thesis: *Psychometric properties of the diurnal cortisol profile in youth* (M.A. August 2010)

Funding: CIHR Master's fellowship

#### COMPLETED

**Oren Weiner, M.A.**

September 2012 - September 2014

Master's Thesis: *Psychometrics of Pediatric Heart Rate Variability: Reliability and Stability* (M.A. August 2014)

Funding: CIHR Master's fellowship

**Elizabeth Quon, Ph.D.**

September 2008 - May 2014

Doctoral Dissertation: *Subjective and Relative Socioeconomic Status and Adolescent Health Outcomes* (Ph.D. May 2014)

Master's Thesis: *Effects of generation of immigration on overweight in Canadian youth* (M.A. August 2010)

Funding: CIHR Master's fellowship, FRSQ Master's fellowship, Concordia fellowship, CIHR Doctoral Banting and Best Canada Graduate Scholarship, QICSS Matching grants

**Simon Racicot, Ph.D.**

September 2006 - April 2014

Doctoral Dissertation: *Where there's smoke, there's risk: Social & pharmacological exposure to smoking increase risk for smoking behavior during adolescence* (Ph.D. April 2014)

Master's Thesis: *Pharmacological and social smoke exposure as differential predictors of smoking risk among never-smoking youth* (M.A. August 2008)

Funding: FRSQ Master's fellowship, CIHR Doctoral Banting and Best Canada Graduate Scholarship, Concordia Award of Excellence, SPICE scholar (Tobacco ICE Team Top-up funding), Canada Tobacco Control Research Institute (CTCRI) student operating grant

**Denise Jarrin, Ph.D.**

September 2006 – August 2012

Doctoral Dissertation: *Waking up to weight: The meditational role of sympathovagal balance in the relation between inadequate sleep and childhood obesity* (Ph.D. August 2012)

Master's Thesis: *Autonomic dysfunction as a potential pathogenic mechanism underlying the association between sleep and childhood obesity* (M.A. August 2008)

Funding: SSHRC fellowship, Concordia University fellowship, Fonds de la Recherche en Santé du Québec (FRSQ) doctoral fellowship, Frederick Lowy Scholars fellowship (in name only), J.P. Zweig Graduate Scholarship, Concordia University Doctoral Accelerator Award

# TEACHING

## UNDERGRADUATE

**SUPERVISON** (*H = Honour's thesis, S = Specialization project, SC = Science College project*)

### 2012-2013

**Mark Damyan Edwards<sup>H</sup>** *Secondhand smoke exposure and sleep in youth*

**Kathleen Kennedy-Turner<sup>H</sup>** *Pre-sleep worry, anxiety, and objective sleep in children and adolescents*

**Laetitia Van Becelaere<sup>H</sup>** *Relation of objective and subjective socioeconomic position and the stress response system in youth*

### 2010-2011

**Anne Aloï<sup>S</sup>** *Sleep and neighborhood socioeconomic status*

### 2009-2010

**Ida Foster<sup>H</sup>** *Smoking behaviours among youth managing ADHD symptomatology*

**Naomi Plasse<sup>S</sup>** *Parental weight-loss goals and perceptions of children's weight status*

**Jouline Saykali<sup>H</sup>** *Healthy food choices among youth: Use of the Implicit Association Test*

**Mélanie Leblanc<sup>S</sup>** *Estimates of food portion sizes in children and adolescents*

**Sammantha Drouin<sup>H</sup>** *Blood pressure and pain sensitivity in children and adolescents*

### 2008-2009

**Amelie Beland<sup>H</sup>** *Needs assessment family bereavement services of pediatric death in Canada*

**Janice Silverstein<sup>S</sup>** *Sleep and socioeconomic status in youth*

### 2007-2008

**Sabrina Giovannello<sup>H</sup>** *Sleep duration, body mass index, and cortisol levels in children*

### 2006-2007

**Gessica DiStefano<sup>H</sup>** *Family structure & child self-esteem, depression, & parent relationship*

**Sandra Della Porta<sup>H</sup>** *Socioeconomic disparities of asthma in youth: Emotional well-being as a mediator*

**Natasha Hunt<sup>S</sup>** *Correspondence of endocrine functioning with self-reported stress in youth*

**Ronald Vail<sup>S</sup>** *Clustering of multiple lifestyle behaviors among adolescents*

**Sima Gandhi<sup>S</sup>** *Autonomic functioning and behavioral problems in children*

### 2005-2006

**Lana Bergmame<sup>H</sup>** *Adults' knowledge of cholesterol and blood cholesterol levels: The role of dietary behaviors*

**Sara Charbonneau<sup>S</sup>** *Knowledge of the nutrition food label and its relation to dietary behaviour in youth*

**Robert Paul Juster<sup>S</sup>** *Association between children and adolescents' self-report of stressful life events and blood pressure*

**Katerine Derome<sup>S</sup>** *Alternate form reliability of the Stressful Life Events Schedule for adolescents*

**Julie Foisy<sup>PSYC439</sup>** *Individual- and school-level socioeconomic status as predictors of physical activity and sedentary behavior in youth*

## INVITED

## PROFESSIONAL

## SEMINARS

**McGrath, J.J. & Schwartz, J.** (March, 2015). Missing data and Multiple Imputation. Workshop to be presented at the 73<sup>rd</sup> Annual Scientific Meeting of the American Psychosomatic Society, Savannah, GA. (4 hour statistics workshop).

**McGrath, J.J.** (June, 2013 & 2015). Grantsmanship for researchers. Invited keynote presentations at the 5<sup>th</sup> and 6<sup>th</sup> New Investigator Forum of the CIHR Institute of Infection and Immunity, Lac Delage, QC.

## TEACHING

### SEMINARS CONT'D.

**McGrath, J.J.** (January, 2013). Socioeconomic inequalities in child health. Invited presentation at the Jewish General Hospital Psychology Academic Rounds, Montreal, QC.

**McGrath, J.J.** (September, 2012). The Psychology of Obesity: What's stress got to do with it? Invited keynote presentation at the Team Prodigy Research Group meeting at Ste. Justine Hospital, Montreal, QC.

**McGrath, J.J.** (June, 2012). Child Health Equity: An International Comparison. Invited presentation at the 4<sup>th</sup> Annual INRICH Workshop, Rotterdam, Netherlands.

**McGrath, J.J.** (March, 2012). Heart Rate Variability: It's all about the rhythm. Invited presentation at the ELDEQ Cardiovascular Section meeting at Université de Montreal, Montreal, QC.

**McGrath, J.J.** (November, 2010). Stress, Socioeconomic Status, and Child Health. Invited presentation at the 3<sup>rd</sup> Annual INRICH Workshop, Recife, Brazil.

**McGrath, J.J.** (March, 2010). Heart Rate Variability: It's all about the rhythm. Invited presentation at the Team Prodigy Research Group meeting at Ste. Justine Hospital, Montreal, QC.

**McGrath, J.J.** (February, 2010). Sleep and Obesity: An argument for sleeping in. Invited workshop at Marianopolis College, Montreal, QC.

O'Brien, W.H., & **McGrath, J.J.** (April, 2009). Functional analytic causal modeling in behavioral medicine. Seminar presented at the 30<sup>th</sup> Annual Meeting of the Society for Behavioral Medicine, Montreal, QC. (3 hour seminar)

**McGrath, J.J.,** & O'Brien, W.H. (April, 2009). Effect Sizes: Everything you wanted to know but weren't even sure what to ask. Seminar presented at the 30<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, Montreal, QC. (3 hour seminar)

**McGrath, J.J.** (April, 2009). Current directions in pediatric psychology: Sleep, smoking, and adolescents. Invited seminar presented at Concordia University's Center for Studies in Behavioural Neurobiology, Montreal, QC.

**McGrath, J.J.** (March, 2009). Potential pathogenic mechanisms underlying the association between sleep and obesity in children and adolescents. Invited colloquium presented at the First Annual National Obesity Summit Convention, Kananaskis, AB.

O'Brien, W.H., **McGrath, J.J.,** Delaney, E., Northern, J., Oemig, C., Desai, K., & Goetz, P. (2008). Using meta-analyses to evaluate treatment outcome data in behavioral medicine. Seminar presented at the 2008 Annual Meeting of the Society of Behavioral Medicine, Washington, DC.

**McGrath, J.J.** (2008). Understanding key aspects of the inter-relations between behavioral, environmental and psychological determinants of obesity. Seminar presented at the Université d'été de Montréal en santé publique, Montreal, QC.

**McGrath, J.J.** (2008, 2007, 2006, 2005). Socioeconomic status of family and neighborhood influence adolescent blood pressure. Yearly seminar presented at the McGill University, Department of Epidemiology, Biostatistics, and Occupational Health course entitled "*Human Biology and Social Determinants of Health*" (EPIB 675), Montreal, QC.

**McGrath, J.J.** (2005). Prevention of cardiovascular risk factors in youth. Colloquium presented at the 4<sup>th</sup> Quebec International Symposium on Cardiopulmonary Prevention and Rehabilitation, Quebec City, QC.

## TEACHING

### SEMINARS CONT'D.

**McGrath, J.J.,** Chiros, C., & O'Brien W.H. (2003). Cognitive-behavioral assessment and functional analytic case modeling for behavioral medicine scientist-practitioners. Seminar presented at the 24<sup>th</sup> Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Salt Lake City, UT. (Three hour presentation.)

**McGrath, J.J.,** & O'Brien, W.H. (2001 & 2002). Conducting meta-analytic evaluations of intervention research: Meaningfully synthesizing apples and oranges. Advanced methodology and Statistical Seminar (AMASS) presented at the 35<sup>th</sup> & 36<sup>th</sup> Annual Convention of the Association for the Advancement of Behavior Therapy, Philadelphia, PA & Reno, NV. (Full day workshops.)

### COMMITTEE MEMBERSHIP

**Sabrina Scarcello, M.A., Psychology** **September 2014**  
*The influence of dyadic coping on inflammation in the context of chronic parenting stress*  
M.A. Committee Member (Supervisor: Jean-Philippe Gouin, Ph.D.)

**Garad Yasmin, Ph.D., Epidemiology** (University of Alberta) **August 2012**  
*Sex differences in the relationship between childhood trauma and cardiovascular disease risk in adulthood*  
External Committee Member (Supervisor: Ian Colman, Ph.D., Katerina Maximova, Ph.D.)

**Andrea Laura Krawczyk, Ph.D., Psychology** (McGill) **March 2012**  
*Cancer prevention and the human papillomavirus vaccine: Psychosocial and behavioural factors involved in vaccination decision-making*  
External Committee Member (Supervisor: Zeev Rosberger, Ph.D.)

**Giuseppe Alfonsi, Ph.D., Psychology** **September 2011**  
*The power of personality and health in shaping subjective social status*  
Ph.D. Committee Member (Supervisor: Michael Conway, PhD.)

**Michele Hubert, M.A., Psychology** **August 2010**  
*Understanding the influence of parenting on early childhood health and health care utilization*  
M.A. Committee Member (Supervisor: Lisa Serbin, Ph.D.)

**Karine Lévesque, Ph.D., Psychology (UQAM)** **May 2010**  
*L'attitude défensive, le syndrome métabolique et la réactivité au stress*  
External Committee Member (Supervisor: Bianca D'Antono, Ph.D., Gilles Dupuis, Ph.D.)

**Sandra Pelaez, Ph.D., Special Individualized Program** **September 2006 – December 2007**  
*Is there a relationship between parental role and youth exercise involvement?*  
Supervisory Committee Member (Supervisor: Simon Bacon, Ph.D.)

**Anne-Marie Linnen, M.A., Psychology** **September 2006**  
*Interpersonal functioning among adolescent offspring of parents with bipolar disorders: An event-contingent recording study*  
M.A. Committee Member (Supervisor: Mark Ellenbogen, Ph.D.)

**Erin Dunne, M.A., Psychology** **August 2006**  
*The short-term association between acute physical symptoms and negative affect in older adults: The buffering effects of goal adjustment capacities*  
M.A. Committee Member (Supervisor: Carsten Wrosch, Ph.D.)

**Marjorie Rabiau, Ph.D., Psychology** (McGill University) **March 2006**  
*Balancing temptations and health goals: The role of compensatory health beliefs*  
External Committee Member (Supervisor: Bärbel Knäuper, Ph.D.)

## TEACHING

### COMMITTEE CONT'D.

- William Utendale, M.A., Psychology** September 2005  
*Comorbid emotional and behavioral problems predict stress responses in children with ADHD*  
Committee Member (Supervisor: Paul Hastings, Ph.D.)
- Aihua Liu, M.S., Epidemiology & Biostatistics (McGill University)** August 2005  
*Predictors of smoking cessation in adults from two low socio-economic status communities in Montreal, Canada*  
External Examiner (Supervisor: Jennifer O'Loughlin, Ph.D.)
- Pieter Klaas Roos, Ph.D., Chemistry and Biochemistry** August 2005  
*Two sphere immunoassay on a microfluidic device*  
Committee Member (Supervisor: Cameron Skinner, Ph.D.)

## SERVICE

### ADMINISTRATIVE SERVICE

#### Scientific Community

- Member, Executive Planning Committee January 2014 – August 2014
- International Society of Psychoneuroendocrinology
- Member, Professional Education Committee August 2011 – May 2013
- American Psychosomatic Society
- Chair, Local Arrangements Committee September 2008 – April 2009
- Society of Behavioral Medicine Annual Meeting, Montreal, QC

#### University

- Canadian Institute of Health Research, CIHR University Delegate April 2009 - present
- Biosafety Committee June 2006 – June 2010

#### Psychology Department

- Director, Clinical Practica and CUPIP Internship Programme (DPaC) July 2010 – July 2012
- Member, Departmental Personnel Committee January 2011 – August 2012
- Chair, Canada Research Chair Faculty Search & Hiring Committee September 2008 – April 2011
- Member, Environmental Safety Committee September 2007 – June 2010
- Chair, Undergraduate Curriculum Committee September 2006 – August 2010
- Co-chair, Undergraduate Participant Pool Committee September 2006 – August 2010
- Coordinator, PSYC 316 Statistical Analysis II, Laboratory Component September 2006 – 2008
- Graduate Admissions and Fellowships Ranking Committee September 2004 – April 2006
- Clinical Faculty Search & Hiring Committee September 2004 – April 2005
- Ethics Committee September 2004 – August 2010
- Clinical Faculty Committee September 2004 – present

### EDITORIAL EXPERIENCE

#### Professional Peer-Reviewed Journals

- Pediatrics, *Ad Hoc* reviewer 2012 - present
- Drug and Alcohol Dependence, *Ad Hoc* reviewer 2011 - present
- Canadian Journal of Public Health, *Ad Hoc* reviewer 2007 - present
- International Journal of Health Geographics, *Ad Hoc* reviewer 2007 - present
- International Journal of Behavioral Development, *Ad Hoc* reviewer 2007 - present
- Social Science and Medicine, *Ad Hoc* reviewer 2006 - present
- Psychophysiology, *Ad Hoc* reviewer 2005 - present
- Health Psychology, *Ad Hoc* reviewer 2002 - present
- Psychological Assessment, *Ad Hoc* reviewer 1999 - present

## **SERVICE**

### **EDITORIAL CONT'D.**

#### **Granting Agencies**

- CIHR, Foundation Scheme, Chair **2014 - present**
- CIHR, Psychosocial Determinants of Health B, Chair **2011 - present**
- FRSQ, Bourses de Chercheurs-Boursiers «Volet Santé et Société», Committee Member **2010**
- CIHR, Catalyst Grant Health Equity, Committee Member **2009**
- CIHR, Psychosocial Determinants of Health B, Committee Member **2007 - 2011**
- CIHR, Institute of Population and Public Health, Committee Member **2006, 2010**
- Medical Research Council, United Kingdom, External reviewer **2006**
- CIHR, Multiple Committees (HSI, OWK, GIR), External reviewer **2004, 2006, 2007, 2008**
- Heart and Stroke Foundation, External reviewer **2005**

#### **Professional Societies**

- Society of Behavioral Medicine, Conference reviewer **2000 - present**
- Association for the Advancement of Behavior Therapy, Conference reviewer **1999-2000**
- American Psychological Association, Division 36, Conference reviewer **2010 - present**
- Canadian Public Health Association, Conference reviewer **2010 - present**
- American Psychosomatic Society, Conference reviewer **2007 - present**

### **PROFESSIONAL MEMBERSHIP**

#### **Research Centres**

- Centre for Clinical Research and Health, Principal Member (Director: Roisin O'Connor, Ph.D.)
- Centre for Studies in Behavioural Neuroscience, Adjunct (Director: Shimon Amir, Ph.D.)
- Centre for Studies on Human Stress, Member (Director: Sonia Lupien, Ph.D.)
- Centre for Research in Human Development, Adjunct (Director: William Bukowski, Ph.D.)

#### **Professional Societies**

- Canadian Psychological Association
- American Psychological Association
- American Psychosomatic Society
- Society of Behavioral Medicine
- American Public Health Association