TIM V. SALOMONS, Ph.D., C.Psych.

Department of Psychology Queen's University 354 Humphrey Hall 62 Arch Street Kingston, ON, Canada K7L 3N6

tim.salomons@queensu.ca

Citizenship: Canada, USA

ACADEMIC EMPLOYMENT

Associate Professor Department of Psychology Queen's University, Canada	04/2023-
Assistant Professor Department of Psychology Queen's University, Canada	08/2018-04/2023
Honorary Senior Research Fellow School of Psychology and Clinical Language Sciences, University of Reading, UK	08/2018-04/2023
Associate Professor of Psychology and Neuroscience School of Psychology and Clinical Language Sciences, University of Reading, UK	10/2016-08/2018
Marie Curie International Incoming Fellow School of Psychology and Clinical Language Sciences, University of Reading, UK	2014-2016
Lecturer (Assistant Professor) School of Psychology and Clinical Language Sciences, University of Reading, UK	07/2013-09/2016
Research Scientist Department of Psychiatry, University Health Network University of Toronto, Canada	10/2011-07/2013

EDUCATION

Fellow 2015-2016

The Higher Education Academy

UK Professional Standards Framework (UKPSF)

Associate Fellow 2014-2015

The Higher Education Academy

UK Professional Standards Framework (UKPSF)

Post-doctoral Fellowship 09/2009-10/2011

Division of Brain, Imaging and Behavior-Systems Neuroscience

Toronto Western Research Institute

Postdoctoral Advisor: Karen D. Davis, Ph.D.

Ph.D. (Clinical Psychology) 09/2002-08/2009

University of Wisconsin-Madison

Graduate Advisor: Richard J. Davidson, Ph.D.

APA Accredited Health Psychology Internship 07/2008-06/2009

School of Medicine and Public Health,

University of Wisconsin-Madison

Masters of Science (Psychology) 09/2002-12/2007

University of Wisconsin-Madison

Bachelor of Science (Psychology) 01/1997-05/2002

University of Toronto

Bachelor of Arts (English Literature) 09/1988-05/1993

University of Toronto

LICENSURE AND BOARD CERTIFICATION

Certificate in Clinical Psychology, 12/2023-

College of Psychologists of Ontario (#7520)

PUBLICATIONS

Kirupaharan S, Milev R, Bresee J, Kelso S, Duggan S, Iftene F, **Salomons TV**, Hopman W, Gilron I, (In Press) Changes in pain following bilateral intermittent theta-burst, transcranial magnetic stimulation for depression: A retrospective chart review. *Canadian Journal of Pain*

Pavlova M, Beveridge JK, Soltani S, Maunder L, **Salomons TV**, Katz J, Noel M, (In Press). The Sensitivity to Pain Traumatization Scale—Child Version (SPTS—C): Development and preliminary validation. *Canadian Journal of Pain*

Montag LT, Bisson EJ, Duggan S, Gregory T, Murphy G, Gilron I, Wilson R, **Salomons TV** (In Press), Patient Expectations and Therapeutic Alliance Affect Pain Reduction following Lidocaine Infusion in an Interdisciplinary Chronic Pain Clinic *Journal of Pain*

Salomons TV, Moayedi M (In Press) How Should we Measure the Relationship Between Pain and Interoception? *Pain*

Harkness KL, Herbison J, Rowe J, Atallah R, **Salomons TV**, Trothen TJ, Duffy A, Craig WM, (In Press) Longitudinal Associations Between COVID-19 Stress and Mental Health Symptoms Among University Faculty and Staff *International Journal of Stress Management*

Wang S, **Salomons TV**, Kennedy SH, Ceniti AK, McInerney S, Bergmans Y, Pizzagalli DA, Farb N, Turecki G, Schweizer T, Churchill N, Sinyor M, Rizvi SJ (2023) Resting-state neural mechanisms of capability for suicide and their interaction with pain – A CAN-BIND-05 Study *Journal of Affective Disorders*, 330, 139-147

Stephenson C, Malakouti N, Nashed JY, **Salomons TV**, Cook DJ, Milev R, Alavi N (2023) Using electronically delivered therapy and brain imaging to understand OCD pathology: A pilot feasibility study *Frontiers in Psychiatry*

Adams G, Gandhi W, Harrison R, Van Reekum C, Gilron I, **Salomons TV** (2023) Do "Central Sensitisation" Questionnaires Reflect Measures of Nociceptive Sensitisation or Psychological Constructs? A Systematic Review and Meta-Analyses *Pain* 164(6): 1222-1239

Bosma R, Bisson EJ, Cooper LK, **Salomons TV**, Galica J, Wilson R, (2023) Experience-Based Design: Empowering Individuals While They Wait for Interprofessional Chronic Pain Care. *Patient Education and Counselling*, 107623

Montag LT, **Salomons TV**, Wilson R, Duggan S, Bisson EJ (2022) Examining the Roles of Depression, Pain Catastrophizing, and Self-Efficacy in Quality of Life Changes Following Chronic Pain Treatment *Canadian Journal of Pain, 7(1)* 2156330

Yessick LR, Tanguay J, Gandhi W, Harrison R, Dinu R, Chakrabarti B, Borg E, **Salomons TV** (2022) Investigating the Relationship Between Pain Indicators and Observers' Judgments of Pain *European Journal of Pain* 27(2), 223-233

Salomons TV, lannetti GD (2022) Fetal pain and its relevance to abortion policy *Nature Neuroscience* 25, 1396-1398

Yessick LR, Gauvin SEM, **Salomons TV**, Pukall CF, (2022) Pain Characteristics, Sexual Script Flexibility, and Penetration Control Cognitions in Those Experiencing Anodyspareunia *Psychology and Sexuality*, *14*(1), 321-336

Maunder L, Marriott E, Katz J, **Salomons TV** (2022) Mechanisms of heightened pain-related disability in Canadian Armed Forces servicemembers and veterans with comorbid chronic pain and posttraumatic stress disorder *Journal of Military, Veteran, and Family Health,* e20220011

Diep C, Rosenek N, Khoo Y, Gandhi W, van Reekum CM, Ravindran AV, Ladha KS, Frey BN, Milev RV, Rotzinger S, Lam RW, Kennedy SH, Lou W, **Salomons TV**, Bhat V, (2022) Pain severity and pain interference during major depressive episodes treated with escitalopram and aripiprazole adjunctive therapy: a CAN-BIND-1 report *Psychiatry Research* 312, 114557

Maunder L, Pavlova M, Beveridge JK, Katz J, **Salomons TV**, Noel M (2022) Sensitivity to Pain Traumatization and its Relationship to the Anxiety-Pain Connection in Youth with Chronic Pain: Implications for Treatment *Children*, *9*(4), 529

Yessick LR, Jackowitch RA, Coyle SM, **Salomons TV**, Pukall CF (2022) Investigation of the Relationships among Self-Efficacy, Stress, and Dyspareunia during the COVID-19 Pandemic *Journal of Sex & Marital Therapy*, 11:1-14

Harrison R, Gandhi W, van Reekum CM, **Salomons TV** (2022) Conditioned Pain Modulation (CPM) is associated with heightened connectivity between the periaqueductal grey (PAG) and cortical regions *Pain Reports*, 7(2):e991

Yessick L, **Salomons TV** (2022) The Chronic Disease Helplessness Survey: developing and validating a better measure of helplessness for chronic conditions *Pain Reports*, 7(2):e991

Adams G, Gandhi W, Harrison R, Van Reekum C, Gilron I, **Salomons TV** (2021) Do "Central Sensitisation" questionnaires Reflect Measures of Nociceptive Sensitisation or Psychological Constructs? Protocol for a Systematic Review *Pain Reports* 6(4): e962

Stephenson C, Malakouti N, Nashed JY, **Salomons TV**, Cook DJ, Milev R, Alavi N (2021) Using electronically delivered therapy and brain imaging to understand OCD pathophysiology: Pilot protocol *JMIR Research Protocols* 10(9):e30726

Harrrison R, Kuteesa W, van Reekum CM, Gandhi W, **Salomons TV** (2021) Regarding Mahmud et al., 2021, Benchmarking services in outpatient

hysteroscopy (OPH): A quality improvement project. *European Journal of Obstetrics & Gynecology and Reproductive Biology* (Letter to the Editor) 263: 231-232

Moayedi M, Noroozbahari N, Hadjis G, Themelis K, **Salomons TV**, Newport R, Lewis J (2021) The structural and functional connectivity neural underpinnings of body image. *Human Brain Mapping 42*(11), 3608-3619

Borg E, Fisher SA, Hansen N, Harrison R, Ravindran D, **Salomons TV**, Wilkinson H (2021) Pain Priors, Polyeidism, and Predictive Power: A preliminary investigation into individual differences in our ordinary thought about pain. *Theoretical Medicine and Bioethics* 42(3-4), 113-135

Rizvi S*, Gandhi W*, **Salomons TV*** (2021) Reward processing as a common diathesis for chronic pain and depression. *Neuroscience and Biobehavioral Reviews* 127:749-760

Adams G, **Salomons TV** (2021) Attending Work with Chronic Pain is Associated with Higher Levels of Psychosocial Stress. *The Canadian Journal of Pain* 5(1): 107-116

Adams G, Harrison R, Gandhi W, Van Reekum C, **Salomons TV** (2021) Intrinsic attention to pain is associated with a pro-nociceptive phenotype. *Pain Reports* 6(2): e934

Salomons TV, Harrison R, Hansen N, Stazicker J, Grith Sorensen A, Thomas P, Borg E (2021) Is pain "all in your mind"? Examining the general public's view of pain. *Review of Philosophy and Psychology* https://doi.org/10.1007/s13164-021-00553-6

Park R, Mohiuddin M, Poulin P, **Salomons TV**, Edwards R, Nathan H, Haley C, Gilron G (2020) Systematic scoping review of interactions between analgesic drug therapy and mindfulness-based interventions for chronic pain in adults: Current evidence and future directions. *Pain Reports 5*(6) e868

Harrison R, Kuteesa B, Kapila A, Little M, Gandhi W, Ravindran D, van Reekum C, **Salomons TV** (2020) "Pain Free Day Surgery?": Evaluating pain and pain assessment during hysteroscopy. *British Journal of Anaesthesia* 125(6), e468-e470.

Gandhi W, Rosenek N, Harrison R, **Salomons TV** (2020) Functional connectivity of the amygdala is linked to individual differences in emotional pain facilitation. *Pain* 161(2), 300-307

Park R, Mohiuddin M, Poulin P, **Salomons TV**, Edwards R, Nathan H, Haley C, Gilron G (2020) Interactions between analgesic drug therapy and mindfulness-

based interventions for chronic pain in adults: Protocol for a systematic scoping review. *Pain Reports* 4(6):e793

Borg E, Harrison R, Stazicker J, **Salomons TV** (2020) Is the folk concept of pain polyeidic? *Mind and Language* 35(1), 29-47.

Harrison R, Zeidan F, Kitsaras G, Ozcelik D, **Salomons TV**, (2019) Trait mindfulness is associated with lower pain reactivity and connectivity of the default mode network. *The Journal of Pain* S1526-5900(18)30910-6

Zeidan F, **Salomons TV**, Farris S, Emerson N, Adler-Neal A, Jung Y, Coghill R, (2018) Neural mechanisms supporting the relationship between dispositional mindfulness and pain. *Pain* 159(12):2477-2485

Moayedi M, **Salomons TV**, Atlas LY, (2018) Pain neuroimaging in humans: A primer for beginners and non-imagers. *The Journal of Pain* (18)30122-6

Macdonald B, **Salomons TV**, Meteyard L, Whalley MG, (2018), Prevalence of pain flashbacks in post-traumatic stress disorder arising from exposure to multiple traumas or childhood traumatization. *The Canadian Journal of Pain* 2(1) 48-56

Mattos Feijo L, Tumer GZ, Fontaine C, Harrison R, Johnstone T, **Salomons TV**, (2018) Sex-specific effects of gender identification on pain study recruitment. *The Journal of Pain* 19(2): 178-185

Salomons TV, (2016), Comparing painful stimulation vs rest in studies of pain - In reply. *JAMA Neurology* 73(10): 1259-1260. (Letter to the Editor)

Salomons TV, lannetti G, Liang M, Wood J (2016) The pain matrix in pain free individuals. *JAMA Neurology* 73(6):755-6

Kucyi A*, **Salomons TV***, Davis KD (2016) Cognitive behavioral training reverses the effect of pain exposure on brain-network activity. *Pain* 157(9):1895-904

Lam RW, Milev R, Rotzinger S, Adreazza AC, Blier P, Brenner C, Daskalakis ZJ, Dharsee M, Downar J, Evans KR, Farzan F, Foster JA, Frey BN, Geraci J, Giacobbe P, Feilotter H, Hall GB, Harkness KL, Hassel S, Ismail Z, Leri F, Liotti M, MacQueen G, McAndrews MP, Minuzzi L, Muller DJ, Parikh SV, Placenza FM, Quilty LC, Ravindran AV, **Salomons TV**, Soares CN, Strother SC, Turecki G, Vaccario AL, Vila-Rodriguez F, Kennedy SH (2016) Discovering biomarkers for antidepressant response: Protocol from the Canadian Biomarker Integration Network in Depression (CAN-BIND) and clinical characteristics of the first patient cohort. *BMC Psychiatry* 16(1):105

Feinstein JS, Khalsa SS, Salomons TV, Prkachin KM, Frey-Law LA, Lee, JE,

- Tranel D, Rudrauf D, (2016) Preserved emotional awareness of pain in a patient with extensive bilateral damage to the insula, anterior cingulate, and amygdala. *Brain Structure and Function* 221(3):1499-511
- **Salomons TV**, Nusslock R, Detloff A, Johnstone T, Davidson RJ, (2015) Emotion regulation circuitry underlying anxiolytic effects of perceived control over pain. *The Journal of Cognitive Neuroscience* 27(2):222-33
- Moayedi M, **Salomons TV**, Downar J, Davis KD, (2015) Connectivity-based parcellation of the human frontal polar cortex. *Brain Structure and Function* 220(5):2603-16
- **Salomons TV**, Moayedi M, Erpelding N, Davis KD, (2014) A brief cognitive-behavioural intervention for pain reduces secondary hyperalgesia. *Pain* 155(8): 1446-52.
- **Salomons TV**, Dunlop K, Kennedy S, Flint A, Geraci J, Giacobbe P Downar J, (2014) Resting state cortico-thalamic-striatal connectivity predicts response to dorsomedial prefrontal rTMS in major depressive disorder.

 Neuropsychopharmacology 39(2): 488-498
- Downar J, Geraci J, **Salomons TV**, Dunlop K, Wheeler S, McAndrews MP, Bakker N, Blumberger D, Daskalakis ZJ, Kennedy S, Flint A, Giacobbe P, (2014) Anhedonia and reward-circuit dysfunction distinguish nonresponders from responders to dorsomedial prefrontal rTMS in refractory major depression. *Biological Psychiatry*, 76(3): 176-85
- Kucyi A, **Salomons TV**, Davis KD, (2013) Mind wandering away from pain dynamically engages antinociceptive and default mode brain networks. *Proceedings of the National Academy of Sciences* 110(46):18692-7
- Rizvi SJ, **Salomons TV**, Konarski J, Downar J, Giacobbe P, McIntyre RS, Kennedy SH, (2013) Neural response to emotional stimuli associated with successful antidepressant treatment and behavioural activation. *Journal of Affective Disorders* 151(2): 573-81
- lannetti GD, **Salomons TV**, Moayedi M, Mouraux A, Davis KD, (2013) Beyond Metaphor: Contrasting mechanisms of social and physical pain. *Trends in Cognitive Science* 17(8): 371-378
- Lutz A, McFarlin DR, Perlman DM, **Salomons TV**, Davidson RJ, (2013) Altered anterior insula activation during anticipation and experience of painful stimuli in expert meditators. *Neuroimage* 64:538-46
- **Salomons TV***, Moayedi M*, Weissman-Fogel I, Freeman BV, Goldberg MB, Tenenbaum HC, Davis KD, (2012) Perceived helplessness is associated with

individual differences in the central motor output system. *European Journal of Neuroscience* 35: 1481-1487

Moayedi M, Weissman-Fogel I, **Salomons TV**, Crawley AP, Goldberg MP, Freeman BV, Tenenbaum HC, Davis KD, (2012) White matter brain and trigeminal nerve abnormalities in temporomandibular disorder. *Pain* 153(7): 1467-1477

Moayedi M, Weissman-Fogel I, **Salomons TV**, Crawley AP, Goldberg MP, Freeman BV, Tenenbaum HC, Davis KD, (2012) Abnormal gray matter aging in chronic pain patients. *Brain Research* 1456: 82-93

Salomons TV, Davis KD, (2012) Fear avoidance and neuroimaging: falsification or just failure to confirm? *Pain* 153(3): 511-512

Johnstone T*, **Salomons TV***, Backonja, M.M., & Davidson, R.J. (2012) Turning on the alarm: The neural mechanism of the transition from innocuous to painful sensation. *Neuroimage* 59(2):1594-601

Lapate RC, Lee H, **Salomons TV**, van Reekum CM, Greischar LG, Davidson RJ, (2012) Trait-like individual differences in emotion regulation influence amygdalar function during pain regulation. *The Journal of Cognitive Neuroscience* 24(1):148-58

MacCoon DG, Imel ZE, Rosenkranz MA, Sheftel JG, Weng HY, Sullivan JC, Bonus, KA, Stoney CM, **Salomons TV**, Davison RJ, Lutz A, (2012) The validation of an active control intervention for Mindfulness Based Stress Reduction (MBSR). *Behaviour Research and Therapy* 50 (1): 3-12

Salomons TV, Kucyi A, (2011) Does meditation reduce pain through a unique neural mechanism? *The Journal of Neuroscience* 31(36): 12705-12707

Shackman AJ*, **Salomons TV***, Slagter HA, Fox AS, Winter J & Davidson RJ (2011) The integration of cognitive control, negative affect and pain in the anterior cingulate. *Nature Reviews Neuroscience* 12(3): 154-67

Perlman DM., **Salomons TV**, Davidson RJ, Lutz A, (2010) Differential effects on pain intensity and unpleasantness of two meditation practices. *Emotion* 10(1): 65-71

Salomons TV, Coan JA, Hunt SM, Backonja MM, Davidson RJ, (2008) Voluntary facial displays of pain increase suffering in response to nociceptive stimulation. *The Journal of Pain*. 9(5):443-8

Salomons TV, Johnstone T, Backonja MM, Shackman AS, Davidson RJ. (2007) Individual differences in the effects of perceived controllability on pain perception:

critical role of the prefrontal cortex. *The Journal of Cognitive Neuroscience*. 19(6):993-2003

Salomons TV, Johnstone T, Backonja MM & Davidson RJ. (2004). Perceived controllability modulates the neural response to pain. *The Journal of Neuroscience*. 24(32):7199-203

Salomons TV, Osterman JE., Gagliese L. & Katz J. (2004). Pain flashback in posttraumatic stress disorder. *The Clinical Journal of Pain*. 20(2): 83-7

Salomons TV, Wowk A, Fanning A, Chan V. & Katz J. (2002). Factors associated with refusal to enter a clinical trial: Epidural anaesthesia is a deterrent to participation, *Canadian Journal of Anaesthesia* 49(6): 583-587

BOOK CHAPTERS

Borg E, Hansen N, **Salomons TV**, **(2019)** The meaning of pain expressions and pain In Van Rysewyk (Ed) Meanings of Pain (2nd ed.). Cham, Switzerland: Springer.

Salomons TV, (2018) Pain as an embodied emotion. In Fox AS, Lapate RC, Shackman AJ & Davidson RJ (Eds). <u>The nature of emotion. Fundamental questions</u> (2nd ed.). New York: Oxford University Press.

Moayedi M, **Salomons TV**, (2016) Brain imaging of experimental pain in Battaglia, A. (Ed.) <u>An Introduction to Pain and Nervous System Disorders</u>, pp. 225-248. Wiley.

LEGAL BRIEFS

Signatory, US Supreme Court Amicus Brief; <u>Dobbs vs. Jackson Women's Health</u> Organization (2021).

RESEARCH FUNDING

2023-2025 SSHRC Insight Development Grant Risk in a painful moment: Examining how dynamic increases in social disconnection increase suicide capability (\$68,906) Role: Principal Investigator

2023-2024 Centre for Neuroscience Studies Pilot Time Competition

^{*} Joint first authorships

Autoimmunity or active infection? Applying hypothesized (neuro-)immunological models of chronic Lyme disease to elucidate the mystery of Long COVID and its psychosocial sequelae (\$13,650)

Role: Principal Investigator

2022 Arts and Science Undergraduate Research Fund, Summer Studentship Living with Lyme Disease: A Longitudinal, Mixed Method Approach to Well-Being (\$9000)

Role: Principal Investigator and Student Supervisor

2022-2024 Labatt Family Network for Research, Catalyst Fund Identifying the neural basis of capability for suicide and its interaction with the pain system (\$100,000)

Role: Co-Investigator (Dr. Sakina Rizvi, University of Toronto PI)

2021-2022, Alison B. Froese Fund, Queen's Department of Anesthesiology and Perioperative Medicine

Examining the effects of patient beliefs and expectations on treatment outcomes for pain management in an interdisciplinary chronic pain clinic. (\$10,000)

Role: Co-Investigator (Dr. Scott Duggan, Queen's University PI)

2020-2021, Wicked Ideas Grant

The E.D.G.E. of Lyme (\$75,000)

Role: Co-Investigator (Dr. Nader Ghasemlou, Dr. Robert Colautti, Queen's University Pls)

2020-2021, CIHR Catalyst Grant

Actively waiting for interdisciplinary chronic pain care: A multi-site feasibility study investigating clinical support and an internet-delivered psychotherapy treatment for individuals on wait-lists for chronic pain clinics. (\$97,640)

Role: Co-Investigator (Dr. Rosemary Wilson, Queen's University, PI)

2019-2021, Joint Academic Board Innovation Collaboration Fund, Royal Berskshire Hospital & University of Reading

Understanding and improving the stratification of psychological interventions for chronic pain patients. (£38,215)

Role: Co-Investigator (Emma Borg, University of Reading, PI)

2019-2022, True Patriot Love Foundation Research Initiative

Contribution of Posttraumatic Stress Symptomatology to the Establishment and Maintenance of Chronic Pain (\$41,930)

Role: Principal Investigator

2019-2021, Mind and Life Institute, 2018 Francisco J. Varela Research Award (€17,500)

Role: Co-Investigator (Anthony Tuckwell, University of Warwick, PI)

2018-2022, Medical Research Council New Investigator Research Grant, *Modulatory Capacity: Biomarkers for pain sensitization and response to psychological treatment for pain* (£417,000)

Role: Principal Investigator

2017-2019, British Academy/Leverhulme Small Research Grant, *Individual differences in maladaptive pain coping* (£9,967)

Role: Principal Investigator

2017-2019, Pain Challenge Award, Arthritis UK, Exploring brain networks and patient descriptions of body perception related musculoskeletal pain to discover new targets for future treatment (£204,069)

Role: Co-Investigator (Dr. Jenny Lewis, University of West England, PI)

2017, UROP Summer Studentship Award, Research Endowment Trust Fund and Teaching and Learning Development Fund, *How Do We Judge Others' Pain? Philosophical Perspectives on Clinician-Patient Interactions* (£1,320) Role: Principal Investigator

2016, University of Reading Humanities Seed Funding, *The Philosophical, Scientific and Social Understanding of Pain* (£2,500)

Role: Co-Investigator (Professor Emma Borg, University of Reading, PI)

2015-2017, British Academy/Leverhulme Small Research Grant, *Brain and behavioural markers of individual differences in cognitive and affective modulation of pain* (£9,778)

Role: Principal Investigator

2015-2018, University Life Sciences Studentship, Neural and Behavioural Predictors of Response to Psychotherapeutic Intervention for Chronic Pain, (£33.000)

Role: Principal Investigator

2014-2016, Marie Curie International Incoming Fellowship, *Modulatory capacity: Understanding individual differences in the relationship between sensory input and pain perception* (€309,235)

Role: Principal Investigator

2014-2015, University of the West of England Pilot Grant, *Brain imaging neural changes in response to visual illusion treatment for chronic pain*, Lewis J (PI), (£30,000)

Role: External Collaborator (Dr. Jenny Lewis, University of West England, PI)

2013-2018, Ontario Brain Institute Grant: *CAN-BIND: The Canadian Biomarker Integration Network for Depression.*, (\$18,000,000)

Role: Co-Investigator (Dr. Sid Kennedy, University of Toronto, PI)

2013-2018, Canadian Institutes of Health Research Operating Grant: *Predicting antidepressant treatment response in major depressive disorder: An integrated clinical and neuroimaging approach.* (\$893,950)

Role: Co-Investigator (Dr. Sid Kennedy, University of Toronto, PI)

NIMH Emotion Research Training Grant Fellowship (internal review), 2004-2005. (\$90,000)

HONOURS, DISTINCTIONS, AND AWARDS

2024 Early Career Award – Canadian Pain Society

2018, Research Symposium Funding Grant, Guarantors of Brain, "Pain and Belief: From Meaning to Modulation" (2018 Reading Emotions Symposium) (£2,500)

2018, Symposium Funding, Centre for Integrative Neuroscience and Neurodynamics, *How might our beliefs about pain influence our experiences of pain? Some lessons from typical and non-typical patient populations.* (£2,500) (with Professor Emma Borg, University of Reading)

2017 Personal Tutor Excellence Award (Nomination), Reading University Students' Union

2017, Research Output Prize for Early Career Researchers, *Division of Health, University of Reading* (£1000)

2015, Research Symposium Funding Grant, IBRO-PERC, "Where's the ouch? Distinguishing social and physical pain" (2015 Reading Emotions Symposium) (€3000)

2015, Research Workshop Grant, Experimental Psychology Society, "Where's the ouch? Distinguishing social and physical pain" (2015 Reading Emotions Symposium) (£3500)

Travel Award, 14th World Congress on Pain, Milan, Italy August, 2012. (≈ \$1000)

Clinician-Scientist Award, University of Toronto Centre for the Study of Pain, 07/2009-06/2010. (\$25,000)

Travel Award, 13th World Congress on Pain, Montréal, Canada, August 29 - September 2, 2010. (≈ \$1000)

Graduate Student Mentor Award, UW-Madison Graduate School, 2008.

Honorable Mention, National Science Foundation Graduate Fellowship, 2003.

University Fellowship, University of Wisconsin-Madison. 09/2002-05/2003. (\$35,000)

Fellowship Award, New York Academy of Sciences conference "The Amygdala in Brain Function: Basic and Clinical Approaches", Galveston, Texas, 02/2002. (≈ \$1000)

Travel Award, Wisconsin Symposium on Emotion, University of Wisconsin-Madison, 05/2002. (≈ \$1000)

Travel Award, 63rd Annual Meeting of the Canadian Psychological Association, Vancouver, BC, 05/2002. (≈ \$1000)

Travel Award, 2001 Wisconsin Symposium on Emotion, University of Wisconsin-Madison, 04/2001. (≈ \$1000)

<u>INVITED TALKS, GUEST LECTURES AND PUBLIC OUTREACH</u> (selected from past 5 years)

Salomons TV, (2023) Can Neuroscience Tell Us Who Feels Pain? Invited Speaker, *Queen's University Centre for Neuroscience Studies*, Kingston, Canada

Salomons TV, (2023) Of Fish and Fetuses: Why our Definition of Pain Matters, Keynote Address, *Carleton University Mental Health Day*, Ottawa, Canada

Salomons TV, (2023) Train Your Brain to Cope With Pain, Invited Speaker, Later Life Learning Series, Seniors Centre, Kingston, Canada

Salomons TV, (2023) Of Fish and Fetuses: Why our Definition of Pain Matters, Invited Speaker, *Human Pain Series Symposium*, Toronto, Canada

Salomons TV, (2022) New Approaches to Modelling Clinically Relevant Aspects of Pain Using Neuroimaging in Healthy Subjects, Invited Speaker *Canadian Pain Society Annual Meeting*, Montreal, Canada.

Salomons TV, (2022) Neural and behavioural markers of resilience and vulnerability to pain, Invited Speaker, Human Pain Seminar Series (Virtual)

Salomons TV, (2021) Neural Markers of Risk and Resilience, Invited Speaker, *Pain Neuroimaging Workshop*, Gulf Coast Consortia for Quantitative Biomedical Sciences **Salomons TV**, (2021) Cognition and Pain Processing, Invited Speaker, *American Headache Society Annual Scientific Meeting*

Salomons TV, (2021) All in the Mind? The Role of Psychology in the Treatment and Etiology of Pain Invited Speaker, *Pain Special Interest Group, National Institutes of Health*, Bethesda Maryland

Salomons TV, (2020) Neural networks associated with cognitive and emotional modulation of pain, United States Association for the Study of Pain

Salomons TV, (2020) Biomarkers of Vulnerability and Resilience to Pain, San Diego Pain Summit, Charlotte, North Carolina (Conference Re-scheduled for Online Presentation in October, 2020)

Salomons TV, (2020) Neural Mechanisms of Vulnerability and Resilence to Emotional Facilitation of Pain? Invited Speaker, *World Congress on Pain*, Amsterdam, The Netherlands. (Conference Cancelled)

Salomons TV, (2020) Perceived Control Over Pain, Invited Speaker *American Headache Society Annual Scientific Meeting*, San Diego, California (Conference Cancelled)

Salomons TV, (2019) Examining pain flashbacks in posttraumatic stress disorder in military and veteran populations, *Canadian Institute for Military and Veteran Health Research Researcher Engagement Day*, Kingston, ON

Salomons TV, (2019) What is the role for psychology in understanding clinical pain, Henry V Crock Keynote Lecture, *Society for Low Back Pain Annual Meeting*, Sheffield, UK.

Salomons TV, (2019) Pain: Is it all in your mind? *Beacon Seminar*, School of Psychology, University of Nottingham

Salomons TV, (2019) Guest Lecturer, *The neuroscience of surprise: danger detection and body protection"* (PSYC 968 Health Psychology), Graduate Seminar, Department of Psychology, Queen's University.

Salomons TV, (2018) Does gender based sampling bias help explain observed sex differences in pain studies? Invited Speaker, *World Congress on Pain*, Boston, USA.

Salomons TV, (2018). Cognitive training for pain relief, *14th Annual Kingston Pain Day*, Kingston, Canada

Salomons TV, (2018). Cognitive modulation in the clinic, *Reading Emotions*, Reading, UK.

Salomons TV, (2018). Train your brain to cope with pain, *Le Pub Scientifique*, London, UK.

Salomons TV, (2018) 'Examining mechanisms for the interaction of pain and negative affect' Invited Speaker *Canadian Pain Society Annual Meeting*, Montreal, Canada.

Salomons TV, (2018). Train your brain to cope with pain, *Le Pub Scientifique*, Amsterdam, Netherlands.

Salomons TV, (2018) 'Analysis and inferential processes in fMRI'. Guest Lecturer, *The neuroscience of surprise: danger detection and body protection"* (Neuroscience NEURM011), Undergraduate Seminar, Division of Biosciences, University College London.

Salomons TV, (2018) Using fMRI to examine cognitive and affective modulation of pain, *School Colloquium*, School of Experimental Psychology, University of Exeter

Salomons TV, Ravindran D, (2018) Predicting post surgical pain: How neuroscience is changing our view, *Oration*, Reading Pathological Society

Salomons TV, (2017) Cognitive influence on central sensitization, *International Headache Society Annual Meeting*, Vancouver, BC

Salomons TV, (2017). What can the brain tell us about coping with pain? *Café Scientifique*, Marlow UK.

Salomons TV, (2017) What can fMRI tell us about how beliefs alter pain, *School Colloquium*, School of Experimental Psychology, University of Bristol

Salomons TV, Thacker M (2016-2017). Your Brain, Your Pain: Modern perspectives on the physiology, psychology and philosophy of pain and its management. Ongoing series of 2-day courses for pain clinicians, London, UK.

TEACHING

Queen's University

PSYC 236: Clinical Psychology (online)

PSYC 429: Pain: Body & Mind

PSYC 829: Ethics

Undergraduate
2018Graduate
2021-

Master's	2013-2018
Undergraduate	2016-2018
Undergraduate	2017-2018
Undergraduate	2016-2017
Undergraduate	2013-2018
Undergraduate	2013-2018
Undergraduate	2013-2014
	Undergraduate Undergraduate Undergraduate Undergraduate Undergraduate

SUPERVISION

Postdoctoral fellows: Wiebke Gandhi (2016-2022)

Richard Harrison (2019-2022)

Ph.D. theses: Larah Maunder (2018-2023)

Norma Rosenek (2017-2022) Lindsey Yessick (2018-2022) Greig Adams (2018-2022) Richard Harrison (2015-2019)

Mohammed Almosaiwi (2014-2017)*

Birthe Henne (2013-2017)*

*Co-supervisor, with Professor Tom Johnstone

Masters theses: Shokouh Abolhoesseini (2022-)

Aleiia Asmundson (2022-) Maddie Gravelle (2021-2023) Landon Montag (2020-2022) Indiana Winterbourne (2017-2018)

Stella Vagena (2017-2018) Desislava Genkova (2017-2018) Soultana Chatzigrigouriou (2016-2017)

Sarah ElTawil (2015-2016)

Norma Rosenek (2015-2016) Dila Ozcelik (2015-2016)

Georgias Kitsaras (2014-2015) Emily Chomicz (2013-2014) Charlotte Fontaine (2013-2014) Zeynep Tumer (2013-2014)

Undergraduate research projects: Maya McKinlay (2022-2023), Rea Pallis (2022-2023), Ashley Filion (2021-2022), Nyre Viscardi (2021-2022), Daria Toptygina (2020-2021), Emily Marriott (2020-2021), Michaela Young (2019-2020), Emily

Doto (2019-2020), Kathleen Hoy (2018-2019), Justine Tanguay (2018-2019), Astrid Sorensen (2017-2018), Paula Thomas (2017-2018), Ruxandra Dinu (2017-2018), India Jones (2017-2018), Elena Pereira (2017-2018), Patricia Duart-Lacer (2017-2018), Francesca Jones (2017-2018), Tamsin Ghansam (2016-2017), Yasmin Clark (2016-2017), Hannah Cahill (2016-2017), Serena Ferron (2016-2017), Claudia Watson (2016-2017), Elish Menzies (2016-2017), Jasmine Laura Chapman (2015-2016), Charles Casella (2015-2016), Nicholas Morland (2015-2016), Rachel Grace (2014-2015), Leah Julier (2014-2015), Adam Maylin (2014-2015), Pepsi Reilly (2014-2015), Justin Winter (2007-2008), Andrea Dinndorf (2005-2006)

Science Without Borders Studentship: Michelle Medeiros (2015-2016), Larissa Mattos Feijó (2014-2015)

Summer Studentship: Katie Dunlop (2012)

Henderson-Reznick/Shinner Internship: David Lee Rebedew 2008.

Research credit supervision: David Lee Rebedew (2008), Mikael Cho (2007), Allison Detloff (2006), Andrea Dinndorf (2005), Matthew Hunt (2005)

Career Mentor (2015-2018), Thrive With Career Mentoring Program, University of Reading

CLINICAL TRAINING

Hotel Dieu Chronic Pain Clinic (04/22-present)

- Group therapy (ACT, CBT) for individuals with chronic pain
- Assessment for psychological services

APA accredited clinical internship in Health Psychology, University of Wisconsin School of Medicine and Public Health – (07/2008-06/2009)

• Consult/liason, rehabilitation medicine, pain medicine, pediatrics.

William S. Middleton Memorial Veterans Hospital – (09/2007-05/2008)

Multi-disciplinary pain management, outpatient PTSD treatment (CPT).

Carbone Comprehensive Cancer Center, UW-Hospital - (11/2006-4/2007)

Group therapy (CBT-based) for individuals with cancer.

Wisconsin Psychiatric Institute and Clinics (WisPIC) (09/2006-09/2007)

• Individual therapy, group therapy (DBT), intake assessment.

William S. Middleton Memorial Veterans Hospital – (09/2005-09/2006)

• Inpatient addictive disorders treatment program, intake assessments.

Mendota Mental Health Institute – (03/2005-09/2005)

 Multi-disciplinary assessment, competency evaluation, pain management group therapy in maximum security penal facility.

Psychology Research and Training Clinic – (09/2004-09/2007)

• Learning disability and cognitive assessment, individual and couples therapy, intake assessments.

<u>APPOINTMENTS AND COMMITTEE MEMBERSHIPS</u>

Masters Examination Committee (2023-) Hannan Algitami, Centre for Neuroscience Studies, Queen's University

Psychology Clinic Steering Committee (2022-) Department of Psychology, Queen's University

Associate Director of Clinical Training (2022-) Department of Psychology, Queen's University

Ph.D. Examination Committee (2022-) Doriana Taccardi, Department of Biomedical & Molecular Sciences, Queen's University

Clinical Psychology Recruitment Interview Committee (2022) Department of Psychology, Queen's University

Clinical Psychology Program Review Committee (2021-2022) Department of Psychology, Queen's University

Associate Director of Clinical Training Proposal Committee (2021) Department of Psychology, Queen's University

Ph.D. Examination Committee (2021-) Gabriela loachim, Centre for Neuroscience Studies, Queen's University

Master's Advisory Committee (2021-) Elena Koning, Centre for Neuroscience Studies, Queen's University

Board of Directors (2021) Kingston Brain Network

Master's Advisory Committee (2021-) Callum Stephenson, Centre for Neuroscience Studies, Queen's University

Comprehensive Exam Committee (2020) Gabriela loachim, Centre for Neuroscience Studies, Queen's University

Ph.D. Advisory Committee (2020-) Dan Tassone, Department of Psychology, Queen's University

Master's Advisory Committee (2020-) Andrew Hall, Department of Psychology, Queen's University

External Examiner (2019) Master's Thesis Committee (Rachel Ellingson), Faculty of Nursing, Queen's University

Master's Advisory Committee (2019-) Mitra Knezic, Department of Biomedical & Molecular Sciences, Queen's University

Awards Committee (2019-) Canadian Pain Society

Comprehensive Exam Committee (2019-2022) Department of Psychology, Queen's University

General Research Ethics Board (2019-2022) Queen's University

MR Management Committee (2019-2022) Centre for Neuroscience Studies, Queen's University

External Examiner (2019), Ph.D. Thesis Committee (Marianne Drabek), Faculty of Medicine and Health Sciences, University of Nottingham

External Examiner (2019) Master's Thesis Committee (Eid Aldossary), Faculty of Nursing, Queen's University

Ph.D Dissertation Committee (2018-2022) Jocelyn Powers, Centre for Neuroscience Studies, Queen's University

Ph.D Dissertation Committee (2018-2022) Allison Crawford, Department of Psychology, Queen's University

Library Representative (2018-2019), Department of Psychology, Queen's University

Co-Organizer and Co-Chair (with Professor Emma Borg), Reading Emotions Symposium (2018), School of Psychology and Clinical Language Science, University of Reading

External Examiner (2018), Ph.D. Thesis Committee (Suyi Zhang), Department of Engineering, Cambridge University

Deputy Senior Tutor (2017-2018), School of Psychology and Clinical Language Sciences

Fellowship, Grants and Awards Working Group (2016-), International Association for the Study of Pain

Internal Examiner (2015), Ph.D. Thesis Committee (Faith Orchard), School of Psychology and Clinical Language Science, University of Reading

Organizer and Chair, Reading Emotions Symposium (2015), School of Psychology and Clinical Language Science, University of Reading

School Research Committee (2014-2016), School of Psychology and Clinical Language Sciences, University of Reading

Gender and Diversity Committee (2014-2018), School of Psychology and Clinical Language Sciences, University of Reading

Organizer and Chair, Annual Scientific Meeting (2013), University of Toronto Centre for the Study of Pain

Associate Faculty Member (2012-2015), Faculty of 1000 (F1000), Anesthesiology and Pain Management

Research Sub-committee, University of Toronto Centre for the Study of Pain (2011-2013)

Organizer and Chair, Annual Scientific Meeting (2012), University of Toronto Centre for the Study of Pain.

PEER REVIEWER

Associate Editor: Pain

Associate Editor: Pain Reports

Editorial Board Member and Action Editor: Canadian Journal of Pain

Review Editor, Frontiers in Emotion Science

Academic Editor, PLoS One

College of Peer Reviewers, Canadian Institute for Military and Veteran Health

Research

Grant reviewer, Arthritis Research UK, Economic and Social Research Council (ESRC); Fund for Scientific Research, German Academic Exchange Program (DAAD), Zentralinstitut für Seelische Gesundheit; Mayday Foundation; National Science Foundation, Natural Sciences and Engineering Research Council of

Canada, National Institutes of Health (USA), National Institute for Health Research (UK), The PSI Foundation, The Wellcome Trust

Ad hoc reviewer, Anesthesiology; Behavior, Brain and Immunity; Behavioural Brain Research; Brain Imaging and Behaviour; Cephalagia; Cerebral Cortex; Cognition; Cognition and Emotion; Clinical Journal of Pain; Clinical Psychological Science; Current Biology; eLife; Emotion; Human Brain Mapping; Frontiers in Systems Neuroscience; Journal of Clinical Pain; Journal of Neuroscience; Journal of Psychiatry and Neuroscience; Neuroimage; Neuropsychologia; Neuroscience and Biobehavioural Reviews; New Ideas in Psychology; Pain; Pain Reports; Pain Research and Treatment; Philosophical Transactions of the Royal Society B; PLoS Biology; PLoS ONE; Psychological Science; Psychosomatic Medicine; Royal Society Open Science; Scientific Reports; Social, Cognitive and Affective Neuroscience.

<u>CONFERENCE PRESENTATIONS AND PUBLISHED ABSTRACTS (Selected from last 10 years)</u>

Gravelle MNK, Toptygina D, Yessick L, Harrison R, Borg E, Hansen N, **Salomons TV**, It's all in (my) head: Do chronic pain patients view pain as more of a 'mental experience' than the general public? *Annual Meeting of the Canadian Pain Society*, Banff AB, May 2023

Maunder L, Moreau J, Katz J, **Salomons TV**, "It's a wheel that turns": An Interpretative Phenomenological Analysis of Military Personnels' Sense-making of Comorbid PTSD and Chronic Pain *Annual Meeting of the Canadian Pain Society*, Banff AB, May 2023

Rosenek N, Gandhi W, Van Reekum C, **Salomons TV,** Domain-Specific and Nonspecific CBT-Based Interventions Reduce Pain, Emotional Distress and Secondary Hyperalgesia. *IASP 2022 World Congress on Pain*, Toronto ON, September, 2022.

Harrison R, Adams G, van Reekum C, **Salomons TV**, "Getting used to it": Predictive Mechanisms of Habituation & Sensitisation to Painful Stimulation. *IASP 2022 World Congress on Pain*, Toronto ON, September, 2022.

Montag LT, **Salomons TV**, Duggan S, Gregory T, Wilson R, Gilron I, Bisson EJ. Patients' Expectations, Pain Sensitivity Ratings, and Therapeutic Alliance Influence Pain Relief Following Intravenous Lidocaine Influsion. *IASP 2022 World Congress on Pain*, Toronto ON, September, 2022.

Harrison RH, Little M, MacGill S, McLaren C, **Salomons TV**, The role of pain catastrophising in osteoarthritic knee pain following genicular arterial embolization. *British Pain Society Annual General Meeting* London UK, June 2022

- Montag LT, **Salomons TV**, Duggan S, Gregory T, Wilson R, Gilron I, Bisson EJ. Examining the Effects of Patient Expectations, Pain Sensitivity, and Therapeutic Alliance on Pain Relief Following Intravenous Lidocaine Infusion. *24th Annual Meeting for Health Sciences Research Trainees*, Kingston ON, June 2022.
- Harrison R, Adams G, van Reekum C, **Salomons TV**, Neural predictors of habituation and sensitisation to repetitive pain stimulation over multiple days *Annual Meeting of the Canadian Pain Society*, Montreal QC, May 2022
- Montag LT, **Salomons TV**, Wilson R, Duggan S, Bisson EJ, The Relationship Between Pain Catastrophizing and Quality of Life Changes in Adults with Chronic Pain is Mediated by Depression and Moderated by Pain Self Efficacy *Annual Meeting of the Canadian Pain Society*, Montreal QC, May 2022
- Maunder L, Marriott E, **Salomons TV**, Mechanisms of Increased Pain-Related Disability in Canadian Armed Forces Servicemembers and Veterans with Comorbid Chronic Pain and PTSD. *Canadian Institute for Military and Veteran Health Research Forum*, online. October, 2021
- Adams G, Harrison R, Gandhi W, van Reekum C, **Salomons TV**, Intrinsic Attention to Pain is associated with a Pro-nociceptive Phenotype. *18th World Congress on Pain*, Virtual World Congress, June 2021
- Adams G, Harrison R, **Salomons TV**, Low Trait Mindfulness is Associated with enhanced sensitization to pain. *British Pain Society Annual General Meeting* (Online), May 2021
- Harrison R, Kuteesa W, Kapila A, Little M, Gandhi W, Ravindran D, van Reekum CM, **Salomons TV**, Evaluating pain & pain assessment during outpatient hysteroscopy. *British Pain Society Annual General Meeting* (Online), May 2021
- Harrison R, Kuteesa W, Kapila A, Little M, Gandhi W, Ravindran D, van Reekum, CM, **Salomons TV**, Pain Free Daycase Surgery? Evaluating Pain and Pain Assessment During Hysteroscopy, *Royal College of Obstetricians and Gynaecologists*, April 2021 (Online)
- Yessick L, **Salomons TV**, Developing a Better Measure of Helplessness for Chronic Conditions. *Annual meeting of the Canadian Pain Society*, Apr 2021 (Online)
- Yessick L, Hoy K, **Salomons TV**, The Effects of Persisting with an Ineffective Pain Coping Strategy: A Pilot Study. *Annual meeting of the Canadian Pain Society*, Apr 2021 (Online)
- Maunder L, Noel M, Katz, J, Pavlova M, Beveridge J, **Salomons TV**, Sensitivity to pain traumatization and its relationship to the stress-pain connection in youth

with chronic pain. *Annual meeting of the Canadian Pain Society*, Apr 2021 (Online)

Yessick L, Tanguay J, Gandhi W, Borg E, Chakrabarti B, Harrison R, **Salomons TV**, Investigating the Relationship Between Pain Indicators and Observers' Judgments of Pain. *International Association for the Study of Pain* Amsterdam, Netherlands July 2020 (Conference Cancelled).

Rosenek N, Van Reekum C, Williams A, **Salomons TV**. Increased State Anxiety After Social Rejection Affects Use of Pain Scales to Indicate Social Distress Without Nociceptive Input. *International Association for the Study of Pain* Amsterdam, Netherlands July 2020 (Conference Cancelled).

Maunder L, Moreau J, Katz J, **Salomons TV**, Pain flashbacks and their relationship to comorbid posttraumatic stress disorder and chronic pain: A review. *Annual meeting of the Canadian Pain Society*, Calgary, Canada May 2020 (Meeting Cancelled)

Borg E, Fisher S, Hansen N, Harrison R, Ravindran D, **Salomons TV**, Understanding and improving the stratification of psychological interventions for chronic pain patients. *Joint Academic Board Collaborative Awards*, Royal Berkshire Hospital, Reading UK November 2019

Rosenek N, Vagena S, Winterbourne I, Van Reekum C, Williams A, **Salomons TV**. Uninstructed Participants Use Pain Scales To Indicate Social Distress. *11th Congress of the European Federation of IASP Chapters*, Valencia, Spain. September, 2019

Gandhi W, Rosenek N, Harrison R, **Salomons TV**, Resting-state fMRI functional connectivity within cortico-limbic networks is linked to the individual magnitude of emotional pain modulation. *17th World Congress on Pain*, Boston MA, September 2018

Harrison R, Borg E, Hansen N, Stazicker J, Sorensen AG, Thomas P, **Salomons TV**, Is pain in the body or the mind? Rethinking the folk consensus 17th World Congress on Pain, Boston MA, September 2018

Adams G, **Salomons TV**, A Cross-sectional Study to Explore the Associations between Work-place Adjustment and Musculoskeletal Disorder Prevalence: European Working Conditions Survey, 2015 *17th World Congress on Pain*, Boston MA, September 2018

Harrison R, Gandhi W, Kapila A, Ravindran D, Little M, Adams G, **Salomons TV**, Knee Embolization Assessment, *Thames Valley Clinical Trials Unit Open Evening* May 2018

Harrison R, Ravindran D, Kapila A, **Salomons TV**, Assessing Pain Assessment, Berkshire Healthcare Joint Health Research Conference, September 2017

Moayedi M, Themelis, K, **Salomons TV**, Newport R, Lewis J. Neural correlates of a visuo-haptic illusion *46th Annual Meeting, Society for Neuroscience*, San Diego CA, November, 2016

Harrison R, Kitsaras G, Feijo LM, **Salomons TV** The impact of trait mindfulness on sensory, biological and cognitive aspects of pain *16th World Congress on Pain*, Yokohama, Japan, September, 2016

Harrison R, Moayedi M, Feijo LM, **Salomons TV** Resting state functional connectivity of periaqueductal gray and primary somatosensory cortex is associated with individual differences in conditioned pain modulation *16th World Congress on Pain*, Yokohama, Japan, September, 2016

Feijo LM, Tumer Z, Fontaine C, Harrison R, Johnstone T, **Salomons TV**, Sexspecific effects of gender identification on pain study recruitment, *British Pain Society Meeting*, Harrogate, UK, May, 2016.

Kitsaras G, Harrison R, Feijo LM, **Salomons TV**, The impact of trait mindfulness on sensory and cognitive aspects of pain, *British Pain Society Meeting*, Harrogate, UK, May, 2016. (Winner, best oral poster presentation)

Feijo LM, Tumer Z, Fontaine C, Harrison R, Johnstone T, **Salomons TV**, Machoman effect: Sex specific effects of gender identification on pain avoidance behaviour, *Reading Emotions Symposium*, Reading, UK, June, 2015.

Kucyi A, **Salomons TV**, Davis KD, Mind wandering during painful stimulation engages the default mode and antinociceptive networks, *43rd Annual Meeting, Society for Neuroscience*, San Diego CA, November, 2013

Dunlop K, **Salomons TV**, Bakker N, Geraci J, Olmsted M, Colton P, Woodside B Giacobbe P, Downar J, Baseline and change resting-state functional correlates of rTMS of the DMPFC for medically refractory anorexia and bulimia nervosa, *43rd Annual Meeting, Society for Neuroscience*, San Diego CA, November, 2013

Salomons TV, Downar J, Continuous theta-burst rTMS resolves phantom limb and mirror image pain and reduces neural pain response to allodynic brush stimulation, 8th Congress of the European Federation of IASP Chapters, Florence, Italy, October 2013

Dunlop K, **Salomons TV**, Geraci J, Kennedy SH, Giacobbe P Downar, Cingulate resting state connectivity predicts treatment response to dmPFC rTMS in major depression, *19th Annual Meeting of the Organization for Human Brain Mapping*, Seattle, Washington, June, 2013

Downar J, Geraci J, **Salomons TV**, Dunlop K Kennedy SH, Flint A, Giacobbe P, Abnormal reward-pathway function distinguishes responders from nonresponders to dorsomedial prefrontal rTMS for major depression. *68th Annual Scientific Convention Society of Biological Psychiatry*, San Francisco, California, May 2013

Downar J, Bakker N, Geraci J, Dunlop K, **Salomons TV**, Giacobbe P, Olmsted M, Colton P, Woodside B rTMS of the dorsomedial prefronal cortex for binge and purge behaviours in refractory anorexia and bulimia nervosa: a case series. *68th Annual Scientific Convention Society of Biological Psychiatry*, San Francisco, California, May 2013

Downar J, Bakker N, Dunlop K, **Salomons TV**, Geraci J, Giacobbe P, Colton P, Olmsted M, Woodside B rTMS of the dorsomedial prefrontal cortex achieves robust and durable improvements in refractory obsessive-compulsive disorder *21*st *European Congress of Psychiatry*, Nice, France, 2013

Downar J, Bakker N, Geraci J, Dunlop K, **Salomons TV**, Giacobbe P, Olmsted M, Colton P, Woodside B Efficacy of rTMS of the dorsomedial prefrontal cortex on binge-purge behaviors in refractory anorexia and bulimia nervosa: A case series, *21*st *European Congress of Psychiatry*, Nice, France, 2013

Downar J, Giacobbe P, **Salomons TV**, Geraci J, Bakker N, Dunlop K, Blumberger D., Daskalakis ZJ, Kennedy S, Flint A, Safety, efficacy and tolerability of intermittent theta-burst rTMS of the dorsomedial prefrontal cortex for refractory major depression, *21*st *European Congress of Psychiatry*, Nice, France, 2013

SELECTED MEDIA INTERVIEWS AND RESEARCH HIGHLIGHTS

'Hey Pain Monster, welcome aboard': How Olympic athletes look at pain differently from the rest of us (07/21) National Post

'Nobody left behind' in Queen's University survey of Lyme disease sufferers (05/21) Ottawa Citizen

New Queen's University study aims to help doctors better diagnose Lyme Disease (05/21) Global News

As you get out and get active, watch out for ticks (05/21) CTV News Ontario Morning with Julianne Hazlewood (05/21) CBC Radio (live interview)

Macho men are ruining science by volunteering for pain studies to show how strong they are (11/17) Newsweek

Macho men skew pain sensitivity studies, research suggests (11/17) Times Higher Education

The Sarah Walker Show (11/17) BBC Berkshire (live radio interview)

When babies felt no pain (07/17) The Boston Globe

Imaging: Show me where it hurts (07/16) Nature 535, S8-S9

The Battle over Pain in the Brain (05/16), Scientific American

British scientists dispel a myth about how we feel pain (04/16), The Independent

Scientists have been using a flawed method to diagnose pain (04/16), Gizmodo

The Paul Ross Show, (04/15) BBC Berkshire (live radio interview)

Paracetamol does not help lower back pain, study finds (07/14), The Guardian

"Paracetamol no better than placebo for low back pain, study finds" (07/14), Reuters

Think positive to reduce pain: study (07/14), International Business Times

Positive thinking eases back pain (07/14) The Nation

Forget pills...The power of positive thinking eases pain (07/14) The Daily Mail

The Phil Kennedy Show, (07/14) BBC Berkshire (live radio interview)

A wandering brain reduces pain? (12/2013), Nature Reviews Neuroscience (Research highlight), 14, 819

Combining Brain Imaging Technologies and Behavioural Studies to Better Understand Pain (9/12), Research and Education Highlights, University of Toronto Centre for the Study of Pain

For Group Lottery Winners, Jackpot is Tough Luck (02/11), The Globe and Mail

"Experience of Control and the Neural Response to Pain" (2005), *Perspectives on Neuroscience and Behavior, The Neuroscientist*, 11(2), 107.

"Less Pain When You're in Control" (10/2004), Nature Reviews Neuroscience (Research Highlight), 5, 742.

ADDITIONAL RESEARCH TRAINING

Research Analyst, 10/1999-08/2002 Joel Katz, Ph.D., Department of Anesthesia, Toronto General Hospital

Research Coordinator, 09/1998-10/1999 Peter Stenn, M.D., Department of Psychiatry, St. Michael's Hospital

Research Assistant, 06/1999-09/1999

John Yeomans, Ph.D., Department of Psychology, University of Toronto

Research Assistant, 02/1997-04/1997 Donald Taylor, Ph.D., Department of Psychology, McGill University

ADDITIONAL EDUCATION

Structured Clinical Interview for DSM-IV (SCID) Training, May 2011, Women's College Hospital, Toronto Ontario.

4th International FSL & FreeSurfer Course, June 2004, Wurzburg, Germany.

fMRI: An Introductory Course For Neuropsycholgists, October 2002, Medical College of Wisconsin.