

**CURRICULUM VITAE**  
**ZACH WALSH, Ph.D., R.Psych.**

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Department of Psychology  
University of British Columbia  
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**EDUCATION**

- 2008            Ph.D., Clinical Psychology  
Rosalind Franklin University/ Chicago Medical School, North Chicago, IL.  
Dissertation: *Psychopathy, ethnicity, socioeconomic status, and violence: A further examination.*  
Supervisor: David S. Kosson, Ph.D.
- 2004            M.S., Psychology  
Rosalind Franklin University/ Chicago Medical School, North Chicago, IL.  
Thesis: *The impact of socioeconomic status, ethnicity, and psychopathy on recidivism in a county jail population.*  
Supervisor: David S. Kosson, Ph.D.
- 2001            B.A. (Honours), Psychology  
University of Winnipeg, Winnipeg, MB.  
Thesis: *The expectations of reminders and action-state on prospective memory.*  
Supervisors: Evelyn Schaefer, Ph.D. & Ross Broughton, Ph.D.
- 1997            B.Ed., English (Secondary)  
University of Winnipeg, Winnipeg, MB.

**INTERNSHIP & POSTGRADUATE TRAINING**

- 2008 - 2009    Postdoctoral Research Fellowship, Brown University, Warren Alpert Medical School, Department of Psychiatry & Human Behavior, Providence, RI.
- 2007 - 2008    Clinical Psychology Internship, Brown University, Clinical Psychology Training Consortium, Providence, RI.

**ACADEMIC APPOINTMENTS**

- 2020 -            Professor, University of British Columbia, Kelowna, BC.
- 2014 - 2020    Associate Professor, University of British Columbia, Kelowna, BC.
- 2009 - 2014    Assistant Professor, University of British Columbia, Kelowna, BC.

**PROFESSIONAL LICENSURE**

- 2012 -            College of Psychologists of British Columbia - Registered Psychologist #2011

## ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

(underline indicates supervised student authorship)

Lucas P, Boyd S, Milloy MJ, **Walsh Z.** (*in press*). Reductions in alcohol use following medical cannabis initiation: results from a large cross-sectional survey of medical cannabis patients in Canada. *International Journal of Drug Policy*

Capler, R., Lucas, P. & **Walsh, Z.** (*in press*). The Medical Cannabis Standards Engagement Evaluation and Dissemination (SEED) project: A community-based research approach to self-regulating medical cannabis dispensaries in Canada. *International Journal of Drug Policy*

Singh D., Brown, P.N., Cinosi, E., Corazza, O., Henningfield J.E., Garcia-Romeu A., McCurdy C.R., McMahon L.R., Prozialeck W.C., Smith K.E., Swogger M.T., Veltri C., **Walsh Z.**, Grundmann O. (*in press*) Current and future potential impact of COVID-19 on kratom supply and use. *Frontiers in Psychiatry*

Millspaugh, S.B., Vaudreuil, E.T., **Walsh, Z.** & Kosson, D.S. (*in press*) The relationship between psychopathy and conviction rates: Examining the conviction-to-charge ratio, *Psychology, Crime & Law*

Blanco Carranza, A., Wallis, C.R., Jonsson, M.R., Klonsky E.D. & **Walsh Z.** (*in press*). Nonsuicidal self-injury and intimate partner violence: Directionality of violence and motives for self-injury. *Journal of Interpersonal Violence*

Lucas, P., Boyd, S., Milloy MJ., & **Walsh, Z.** (2021) Cannabis significantly reduces the use of prescription opioids and improves quality of life in authorized patients: Results of a large prospective study. *Pain Medicine*, 22, 727-739.

Lake, S., Nosova, E., Buxton, J., **Walsh, Z.**, Socías M.E., Hayashi K., et al. (2020) Characterizing motivations for cannabis use in a cohort of people who use illicit drugs: A latent class analysis. *PLoS ONE*, 15(5): e0233463.

St. Pierre, M., Russo E. & **Walsh, Z.** (2020) No evidence of altered reactivity to experimentally induced pain among regular cannabis users. *Clinical Journal of Pain*, 36, 589-593

Wright, P., **Walsh, Z.**...Costiniuk, C. (2020). Canadian clinical practice guidelines for the use of plant-based cannabis and cannabinoid-based products in the management of chronic non-cancer pain and co-occurring conditions: protocol for a systematic literature review. *BMJ Open*, 10, 1-8

**Walsh, Z.** (2020). Cannabis epistemology and the case-series design: An invited commentary on a case series and dismissive response. *Journal of Alternative and Complementary Medicine*, 26, 259-260

Beussink, C.N., Chi, T., **Walsh, Z.**, Riser, N.R. & Kosson, D.S. (2020) Employing matched tests to assess facial affect recognition anomalies in offenders high in psychopathy. *Personality and Individual Differences*, 160, 1-6

Johnson, L.E., Balyan, L., Magdalaney, A., Saeed, F., Salinas, R., Wallace, S., Veltri, C.A., Swogger, M.T., **Walsh, Z.**, Grundmann, O. (2020). The potential for kratom as an antidepressant and antipsychotic. *Yale Journal of Biology and Medicine*, 93, 283-289.

St. Pierre, M., Matthews, L. & Walsh, Z. (2020). Cannabis education needs assessment among Canadian physicians-in-training. *Complementary Therapies in Medicine*, 49

Lake, S., Nosova, E., Buxton, J., **Walsh, Z.**, Socias, M.E., Hayashi, K., Kerr, T., & Milloy, M.J. (2020). Characterizing motivations for cannabis use in a cohort of people who use illicit drugs: A latent class analysis. *PLoS One*, 15,5.

Lake, S., Kerr, T., Buxton, J., **Walsh, Z.**, Marshall, B.D., Wood, E. & Milloy, M.J. (2020). Does cannabis use modify the effect of post-traumatic stress disorder on severe depression and suicidal ideation? Evidence from a population-based cross-sectional study of Canadians. *Journal of Psychopharmacology*, 34, 181-188.

Sapoznikow, A., Walsh, Z., Tupper, K.W., Erowid, E. & Erowid, F. (2019). The influence of context on ayahuasca experiences: An analysis of experience reports. *Journal of Psychedelic Studies*, 3, 288-294

Grundmann, O., Brown, P.N., Boyer, E.W., **Swogger, M.T.**, Walsh, Z., Prozialek, W., Kruegel, A.C., Veltri, C.A., Dudley, S. (2019). Critique of Kratom use and Toxicities in the United States. *Pharmacotherapy*, 39, 1119-1120.

**Walsh, Z.**, (2019) A crude approach to evaluating cannabis legalization, *Canadian Medical Association Journal*, 191, 109

Mithoefer, M.C., Feduccia, A.A., Jerome, L., Wagner, M., **Walsh, Z.**, Hamilton, S., Yazar-Klosinsky, B., Emerson, A. & Doblin, R. (2019). MDMA-assisted psychotherapy for treatment of PTSD: study design and rationale for phase 3 trials based on pooled analysis of six phase 2 randomized controlled trials. *Psychopharmacology*, 236, 2735-2745.

Lake, S., Kerr, T., Web, D., Haines-Saah, R., Fischer, B, Thomas, G., **Walsh, Z.**, Ware, M., Wood, E. & Milloy, M.J. (2019). Guidelines for public health and safety metrics to evaluate the potential harms and benefits of cannabis regulation in Canada. *Drug and Alcohol Review*, 38, 606-621.

Lake, S., **Walsh, Z.**, Kerr, T., Cooper, Z.D., Buxton, J., Wood, E., Ware, M.A. & Milloy, M.J. (2019). Frequency of cannabis use and illicit opioid use among people who use drugs and report chronic pain: A longitudinal analysis. *PLoS Medicine*, 16, 11.

Kosson, D.S., **Walsh, Z.**, Anderson, J.R. Brook, M. & Swogger, M.T.(2019) Evaluation of a cognitive-behavioral intervention for high- and medium-risk probationers, *Behavioral Sciences & the Law*, 37, 329-341.

Chou, F.N., Armstrong, H., Wang, L., Patterson, T., Lachowsky, N. **Walsh, Z.**, Hogg, R.S., Card, K., Roth, E., Bacani, N. Olarewaju, G., & Moore, D., (2019) A longitudinal analysis of cannabis use and mental health symptoms among gay, bisexual, and other men who have sex with men in Vancouver, Canada, *Journal of Affective Disorders*, 246, 125-133.

Kosson, D.S., Chi, T., Riser, N., **Walsh, Z.**, Beussink, C.N., Pera-Guardiola, V., & Briz, A.J. (2019). Facial affect recognition in college students with psychopathic traits: A comparison using tests matched in discriminating power. *Journal of Research in Personality*, 78, 52-60

**Walsh, Z. & Thiessen, M.S.** (2018). Psychedelics and the new behaviorism: Considering the integration of third-wave behavior therapies with psychedelic-assisted therapy. *International Review of Psychiatry*, 30, 343-349.

- Grundmann, O., Brown, P.N., Henningfield, J., Swogger, M.T. & **Walsh, Z.**, (2018) The therapeutic potential of kratom, *Addiction*, *13*, 1951-1953
- Argento, E., Braschel, M., **Walsh, Z.**, Socias, E., & Shannon, K. (2018) The moderating effect of psychedelics on the prospective relationship between prescription opioid use and suicide risk among marginalized women, *Journal of Psychopharmacology*, *32*, 1385-1391
- Anderson, J.R., **Walsh, Z.**, Kosson, D.S. (2018) Psychopathy, self-identified race/ethnicity, and nonviolent recidivism: A longitudinal study *Law & Human Behavior*, *42*, 531-544
- Swogger, M. T., Montry, K. M., **Walsh, Z.**, & Kosson, D. S. (2018). Fantastic and uninviting behavior: Psychopathy, alcohol, and violence. *Journal of Aggression, Conflict, and Peace Research*, *10*, 210-222
- Thiessen, M.S., **Walsh, Z.**, Bird, B. & Lafrance, A. (2018). Psychedelic use and intimate partner violence: The role of emotion regulation. *Journal of Psychopharmacology*, *32*, 749-755
- Swogger, M.T & **Walsh, Z.** (2018). Kratom use and mental health: A systematic review. *Drug and Alcohol Dependence*, *183*, 134-140
- Hendricks, P., Crawford, M.S., Cropsey, K.L., Sweat, N.W., **Walsh, Z.** & Pavela, G., (2018). The relationship of classic psychedelic use with criminal behavior in the United States adult population. *Journal of Psychopharmacology*, *32I*, 37-48
- Capler, R. **Walsh, Z.**, Crosby, K., Belle-Isle, L., Holtzman, S., Lucas, P., & Callaway, R., (2018). Are dispensaries indispensable? Patient experiences of access to cannabis from medical cannabis dispensaries in Canada. *International Journal of Drug Policy*, *47*, 1-8
- Jonsson, M., Langille, J. I., & **Walsh, Z.** (2018). The role of objectification in the victimization and perpetration of intimate partner violence. *Violence & Victims*, *33*, 23-39
- Fitzcharles, M.A., Brachaniec, M., Cooper, L., Dubin, R., Häuser, W.... **Walsh, Z.** & El-Gabalwy, H. (2017). A paradigm change to inform fibromyalgia research priorities by engaging patients and health care professionals. *Canadian Journal of Pain*, *1*, 137-147
- Timoney, L. **Walsh, Z.**, Shea, M.T., Yen, S., Edelen, M.O., Ansell, E.B., Morey, L.C., Grilo, C.M., Sanislow, C.A., Skodol, A.E., Gunderson, J.G., McGlashan, T.H. (2017). Personality and life events in a personality disorder sample. *Personality Disorders: Theory, Research & Treatment*, *8*, 376-382
- Thiessen, M.S., Matthews, L., & **Walsh, Z.** (2017). First, do no harm: The role of cannabis education in response to the opioid crisis. *University of British Columbia Medical Journal*, *7*, 23-24.
- Walsh, Z.**, Gonzalez, R., Crosby, K., Thiessen, M.S., Carroll, C., & Bonn-Miller, M.O., (2017). Medical cannabis and mental health: A systematic and guided review. *Clinical Psychology Review*, *51*, 15-29.
- Lucas, P. & **Walsh, Z.**, (2017). Medical cannabis access, use, and substitution for prescription opioids and other substances: A survey of authorized medical cannabis patients. *International Journal of Drug Policy*, *42*, 30-35.

Erickson, K.A., Jonnson, M., Langille, J.I., & Walsh, Z. (2017). Victim gender, rater attitudes, and rater violence history influence perceptions of intimate partner violence. *Violence & Victims, 32*, 533-544.

**Walsh, Z.** Hendricks, P., Smith, Kosson, D.S., Thiessen, M.S., Lucas, P. & Swogger, M.T., (2016). Hallucinogen use and intimate partner violence: Prospective evidence consistent with protective effects among men with histories of problematic substance use. *Journal of Psychopharmacology, 30*, 601-607.

Lucas, P., **Walsh, Z.**, Crosby, K., Callaway, R., Belle-Isle, L., Kay, R., Capler, R. & Holtzman, S. (2016). Substituting cannabis for prescription drugs, alcohol, and other substances among medical cannabis patients: The impact of contextual factors. *Drug and Alcohol Review, 35*, 326-333.

Holtzman, S., Landis L., **Walsh, Z.**, Puterman, E., Roberts, D., & Saya-Moore, K., (2016). Predictors of HIV testing among men who have sex with men: A focus on men living outside major urban centres in Canada. *AIDS Care, 28*, 705-711.

Okano, M., Langille, J.I., & Walsh, Z., (2016). Psychopathy, alcohol use and intimate partner violence: Evidence from two samples. *Law & Human Behavior, 40*, 517-523.

Fitzcharles, M.A., Ste-Marie, P., Häuser, W., Clauw, D., Jamal, S., Karsh, J., Landry, T., McDougall, J., Le Clercq, S., Shir, Y., Shojania, K., & **Walsh, Z.** (2016). Efficacy, tolerability and safety of cannabinoid treatments in the rheumatic diseases: A systematic review of randomized controlled trials. *Arthritis Care & Research, 68*, 681-688.

Edalati, H., Walsh, Z., & Kosson, D.S. (2016). Attentional bias in psychopathy: An examination of the emotional dot-probe task in male jail inmates. *International Journal of Offender Therapy and Comparative Criminology, 60*, 1344-57.

Swogger, M.T., Hart, E., Priddy, B., Murray, T., Erowid, F., Erowid, E. & **Walsh, Z.** (2015). Experiences of kratom users: A qualitative analysis. *Journal of Psychoactive Drugs, 47*, 360-367.

Kosson, D.S., **Walsh, Z.**, Rosenthal, M.Z., & Lynch, T.R. (2015). Interpersonal assessment of Borderline Personality Disorder: Preliminary findings. *Journal of Personality Assessment, 97*, 278-290.

Trabold, N. Swogger, M.T., **Walsh, Z.**, Cerulli C. (2015). Childhood sexual abuse and the perpetration of intimate partner violence: The moderating role of gender. *Journal of Aggression, Maltreatment, & Trauma, 24*, 381-399

Swogger, M.T., **Walsh, Z.**, Christie, M., Priddy, B.M., & Conner, K.R. (2015). Instrumental versus premeditated aggression in the prediction of violent criminal recidivism. *Aggressive Behavior, 41*, 346-352.

Fitzcharles, M., Ste-marie, P.A., Clauw, D.J., Jamal, S., Karsh, J., Leclercq, S., McDougall, J.J., Shir, Y., Shojania, K., & **Walsh, Z.** (2014). Rheumatologists lack confidence in their knowledge of cannabinoids pertaining to the management of rheumatic complaints. *BMC Musculoskeletal Disorders, 15*, 258.

Belle-Isle, L.\*, **Walsh, Z.\***, Lucas, P., Callaway, R., Capler, R., Kay, R., & Holtzman, S. (2014). Barrier to access for Canadians who use cannabis for therapeutic purposes. *International Journal of Drug Policy*, 25, 691-699. \* co-lead authors

**Roemer, A., & Walsh, Z.** (2014). Where you live matters: The roles of living arrangement and self-esteem on college students' hazardous drinking behaviors. *Addiction Research and Therapy*, 22, 474-480.

Swogger, M.T., **Walsh, Z.**, Maisto, S.A., & Conner, K.R. (2014). Reactive and proactive aggression and suicide attempts among criminal offenders. *Criminal Justice & Behavior*, 41, 337-344.

**Walsh, Z.**, Callaway, R., Belle-Isle, L., Capler, R., Kay, R., Lucas, P., & Holtzman, S. (2013). The Cannabis Access for Medical Purposes Study: Patient characteristics, reasons for use, and modes of access. *International Journal of Drug Policy*, 24, 511-516.

**Walsh, Z.** (2013). Psychopathy and criminal violence: The moderating effect of ethnicity. *Law & Human Behavior*, 37, 303-311.

**Walsh, Z.**, Shea, M.T., Yen, S., Edelen, M.O., Hopwood, C.J., Markowitz, J.C., Ansell, E.B., Morey, L.C., Grilo, C.M., Sanislow, C.A., Skodol, A.E., Gunderson, J.G., Zanarini, M.C., & McGlashan, T.H. (2012). Socioeconomic-status and mental health in a personality disorder sample: The importance of neighbourhood factors. *Journal of Personality Disorders*, 26, 1-12.

Swogger, M.T., **Walsh, Z.**, Kosson, D.S., Cashman-Brown, S., & Caine, E.D. (2012). Self-reported childhood physical abuse and perpetration of intimate partner violence: The moderating role of psychopathic traits. *Criminal Justice & Behavior*, 39, 910-922.

Swogger, M.T., **Walsh, Z.**, Homaifar, B.Y., Caine, E.D., & Conner, K.R. (2012). Predicting self- and other-directed violence among discharged psychiatric patients: The roles of anger and psychopathic traits. *Psychological Medicine*, 42, 371-379.

Swogger, M.T., Conner, K.R., **Walsh, Z.**, & Maisto, S.A. (2011). Childhood abuse and harmful substance use among male and female criminal offenders. *Addictive Behaviors*, 36, 1205-1212.

Chatav-Schonbrun, Y., **Walsh, Z.**, Stuart, G.L., & Strong, D. (2011). Marital status and treatment seeking for alcohol use disorders. *Addictive Disorders and Their Treatment*, 10, 111-122.

Yen, S., Shea, M.T., **Walsh, Z.**, Edelen, M.O., Hopwood, C. J., Markowitz, J. C., Ansell, E. B., Morey, L.C., Grilo, C.M., Sanislow, C.A., Skodol, A.E., Gunderson, J.G., Zanarini, M.C., McGlashan, T.H. (2011). Self-harm subscale of the Schedule of Nonadaptive and Adaptive Personality (SNAP): Predicting suicide attempts over 8 years of follow-up. *Journal of Clinical Psychiatry*, 72, 1522-1528.

**Walsh Z.**, Swogger, M.T., O' Connor, B.P., Stuart, G.L., Shea, M.T., & Chatav, Y. (2010). Psychopathy and subtypes of partner violent men and women. *Journal of Abnormal Psychology*, 119, 563-574.

Swogger, M.T., **Walsh, Z.**, Lejuez, C.J., & Kosson, D.S. (2010). Psychopathy and risk-taking among criminal offenders. *Criminal Justice and Behavior*, 37, 439-452.

Swogger, M.T., **Walsh, Z.**, Houston, R.J., Cashman-Brown, S., & Conner, K.R. (2010). Psychopathy and Axis I psychiatric disorders among criminal offenders: Relationships to impulsive and proactive aggression. *Aggressive Behavior*, 36, 45-53.

Stuart, G.L., O'Farrell, T.J., Leonard, K., Moore, T.M., Temple, J.R., Ramsey, S.E., Stout, R., Kahler, C., Bucossi, M., Andersen, S., Recupero, P., **Walsh, Z.**, Chatav, Y., Strong, D., Rothman, E., Rhatigan, D., & Monti, P. (2009). Examining the interface between substance misuse and intimate partner violence. *Substance Abuse: Research and Treatment*, 3, 25-29.

**Walsh, Z.**, Swogger, M.T., & Kosson, D.S. (2009). Psychopathy and instrumental violence: Facet level relationships. *Journal of Personality Disorders*, 23, 416-424.

Swogger, M.T., **Walsh, Z.**, & Kosson, D.S. (2008). Psychopathy subtypes among African American county jail inmates. *Criminal Justice and Behavior*, 35, 1484-1499.

**Walsh, Z.**, & Kosson, D.S. (2008). Psychopathy and violence: The importance of factor level interactions. *Psychological Assessment*, 20, 114-120.

**Walsh, Z.**, Epstein, A.M., Munisamy, G., & King, A.C. (2008). The impact of depressive symptoms on the efficacy of naltrexone in smoking cessation. *Journal of Addictive Diseases*, 27, 65-72.

Swogger, M.T., **Walsh, Z.**, & Kosson, D.S. (2007). Domestic violence and psychopathic traits: Distinguishing the antisocial batterer from other antisocial offenders. *Aggressive Behavior*, 33, 253-260.

**Walsh, Z.**, Allen, L.C., & Kosson, D.S. (2007). Beyond social deviance: Substance-specific relationships with PCL-R facets. *Journal of Personality Disorders*, 21, 273-288.

**Walsh, Z.**, Swogger, M.T., Walsh, T., & Kosson, D.S. (2007). Psychopathy and violence: Increasing specificity. *Netherlands Journal of Psychology*, 63, 136-143.

**Walsh, Z.**, & Kosson, D.S. (2007). Psychopathy and violence: A prospective study of the influence of socioeconomic status and ethnicity. *Law and Human Behavior*, 31, 209 -229.

**Walsh, Z.**, & Walsh, T. (2006). The evidentiary introduction of PCL-R assessed psychopathy in U.S. courts: Extent and appropriateness. *Law and Human Behavior*, 30, 493-507.

**Walsh, Z.**, Swogger, M.T., & Kosson, D.S. (2004). Psychopathy, IQ and violence in European American and African American county jail inmates. *Journal of Consulting and Clinical Psychology*, 72, 1165-1169.

## **BOOK CHAPTERS & REVIEWED PUBLICATIONS IN EDITED VOLUMES**

St. Pierre, M., Daniels, S. & **Walsh, Z.** (in press). Cannabis substitution: A Canadian Perspective. Hathaway, A., (Ed.). *Cannabis and Canada: A Multidisciplinary Reader*. Vancouver, UBC Press.

**Walsh, Z** & Thiessen, M. (2017) *TheAnswerPage.com*. The Use of Cannabis as a Substitute Drug. Boston: The Answer Page, Inc.

**Walsh, Z** & Thiessen, M. (2017) *TheAnswerPage.com*. The Medical use of Cannabis and Cannabinoids in Post Traumatic Stress Disorder. Boston: The Answer Page, Inc.

Allan, J., Holder, M.D., & **Walsh, Z.** (2017). Cannabis and well-being. Preedy, V.R. (Ed.). *The Handbook of Cannabis and Related Pathologies: Biology, Diagnosis, Treatment and Pharmacology* (pp.308-317). Amsterdam, Netherlands: Elsevier.

Baker, A., Black, P.J., & **Walsh, Z.** (2014). Deception. In Arrigo, B.A. & Golson, G. (Eds.). *Encyclopedia of Criminal Justice Ethics* (p.244). Thousand Oaks, CA: Sage Publications.

Black, P.J., & **Walsh, Z.** (2014). Police profiling. In Arrigo, B.A. & Golson, G. (Eds.). *Encyclopedia of Criminal Justice Ethics* (p.670). Thousand Oaks, CA: Sage Publications.

Crosby, K., Hiles, M., & **Walsh, Z.** (2014). The war on drugs. In Arrigo, B.A. & Golson, G. (Eds.). *Encyclopedia of Criminal Justice Ethics* (p.1017). Thousand Oaks, CA: Sage Publications.

Langille, J.I., Peters, L. & **Walsh, Z.** (2014). Violence against women and girls. In Arrigo, B.A. & Golson, G. (Eds.). *Encyclopedia of Criminal Justice Ethics* (p.996). Thousand Oaks, CA: Sage Publications.

Peters, L. & **Walsh, Z.** (2014). Drug courts. In Arrigo, B.A. & Golson, G. (Eds.). *Encyclopedia of Criminal Justice Ethics* (p.893). Thousand Oaks, CA: Sage Publications.

Hare, R.D., Black, P.J., & **Walsh, Z.** (2013). The PCL-R: Forensic applications and limitations In R. P. Archer (Ed.). *Forensic use of clinical assessment instruments, Second Edition.* (pp.230-265) Mahwah, NJ: Lawrence Erlbaum.

Stuart, G.L., Chatav Schonbrun, Y., & **Walsh, Z.** (2009). Treatment for substance abuse reduces intimate partner violence. *DATA: The Brown University Digest of Addiction Theory and Application*, 28, 8.

**Walsh, Z.**, & Stuart, G.L. (2009). Antisocial Personality Disorder as a co-occurring disorder with Substance Use Disorder. In G.L. Fisher & N. A.Roget (Eds.). *Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery* (pp.92-95). Thousand Oaks, CA: Sage Publications.

**Walsh, Z.**, & Stuart, G.L. (2009). Experimental substance use. In G.L. Fisher & N.A. Roget (Eds.), *Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery* (pp. 389-391). Thousand Oaks, CA: Sage.

**Walsh, Z.**, & Stuart, G.L. (2009). Moderation in use. In G.L. Fisher & N.A. Roget (Eds.), *Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery* (pp. 554-555). Thousand Oaks, CA: Sage.

Walsh, T., **Walsh, Z.**, & Stuart, G.L. (2009). Decriminalization. In G.L. Fisher & N.A. Roget (Eds.), *Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery* (pp. 263-266). Thousand Oaks, CA: Sage.

Walsh, T., **Walsh, Z.**, & Stuart, G.L. (2009). History of drug use laws. In G.L. Fisher & N.A. Roget (Eds.), *Encyclopedia of Substance Abuse Prevention, Treatment, and Recovery* (pp. 327-330). Thousand Oaks, CA: Sage.

## INVITED PRESENTATIONS

**Walsh, Z.** (2021). *Recent Developments in Microdosing Research*. Invited address for the Catalyst Calgary 2021 Conference. Presented online due to COVID-19.

**Walsh, Z.** (2021). *Microdosing, Macrodosing and Ketamine Assisted Psychotherapy: Tracking New Developments in the Psychedelic Renaissance*. Invited colloquium at the Simon Fraser University, Department of Psychology, Vancouver, BC.

**Walsh, Z.** (2021). *Student mental health and substance use*. Invited Panelist – Bell Let’s Talk Day, Kelowna, BC. (Delivered online).

**Walsh, Z.** (2020). *Potential of kratom as a therapy*. Invited Panelist – Kratom Leadership Summit, Tampa, FL. USA. (Delivered online).

**Walsh, Z.** (2020). *Cannabis Research and Legalization*. Invited Keynote – Healthy Campus Event Selkirk College, Castlegar, BC. (Delivered online).

**Walsh, Z.** (2020). *Psychedelics use, mindfulness and the new behaviorism*. Invited address for the Catalyst Calgary 2020 Conference. Presented online due to COVID-19.

**Walsh, Z.** (2020). *Efficacy of cannabis for the treatment of mental health – Investigations in process*. Invited presentation at the Faculty of Pharmacy, University of Costa Rica, San Jose, Costa Rica.

**Walsh, Z.** (2020). *Cannabis, pain, mental health & public health*. Invited presentation at the Vancouver and District Dental Society – Midwinter Meeting, Vancouver, BC.

**Walsh, Z.** (2019). *Cannabis, substance use disorders, and co-morbidities: Clinical considerations*. Invited panelist and moderator at BC Centre on Substance Use Cannabis for Harm Reduction Forum at the University of British Columbia, Vancouver, BC.

**Walsh, Z.** (2019). *Cannabis revised: Legalization, mental health & public health*. Invited colloquium at the University of British Columbia, Department of Psychology, Vancouver, BC.

**Walsh, Z.** (2019). *Mental health and cannabis in context*. Invited talk at International Perspectives on Cannabis and Mental Health Invited Meeting. University of Exeter, Exeter, UK.

**Walsh, Z.** (2019). *Psychedelics use, interpersonal violence and the new behaviorism*. Invited keynote address for the seminar on Psychedelic-assisted psychotherapy: on mindfulness and integration seminar. King’s College, London, UK.

**Walsh, Z.** (2019). *Psychedelics as Medicine*. Invited talk at the annual BC Center on Substance Use Conference: Coming Together, Vancouver, BC.

**Walsh, Z.** (2019). *Ethics in cannabis research in Canada*. Invited plenary talk at the annual Island Health Research Ethics Board Education Event, Victoria, BC.

**Walsh, Z.** (2018). *Therapeutic cannabinoids in mental health*. Invited talk at Medical Cannabis in Naturopathic Practice Conference, New Westminister, BC.

- Walsh, Z.** (2018). *Cannabis, mental health and public health*. Invited talk at Vernon Signature Speaker Series, Vernon, BC.
- Walsh, Z.** (2018). *Cannabis and mental health primer*. Invited presentation of day-long clinical workshop (x 2) for Leading Edge Seminars, Vancouver, BC., & Toronto, ON.
- Walsh, Z.** (2018). *Cannabis use, mental health and addiction*. Invited talk at the Cannabinoid and Opioid Summit, Kamloops, BC.
- Walsh, Z.** (2018). *Cannabis research at UBC*. Invited keynote talk for the Annual UBC meeting of High School counsellors.
- Walsh, Z.** (2018). *Cannabis use, mental health and parenting*. Invited talk at the Federation of Law Societies of Canada National Family Law Conference, Vancouver, BC.
- Walsh, Z.** (2018). *Cannabis use, mental health and parenting*. Invited talk for Legal Aid Saskatchewan, Saskatoon, SK.
- Walsh, Z.** (2018). *Cannabis use and mental health*. Invited talk for the Saskatchewan Cannabinoid Symposium, Saskatoon, SK.
- Walsh, Z.** (2018). *Ethics in cannabis research in Canada*. Invited plenary talk at the annual meeting of the Canadian Association of Research Ethics Boards, Montreal, QC.
- Walsh, Z.** (2018). *Cannabis use and mental health*. Invited panelist at the Georgia Straight – Grassroots Cannabis Expo, Vancouver.
- Walsh, Z.** (2018). *Medicinal cannabis and mental health*. Invited panelist at Cannabis Hemp Conference and Expo, Vancouver, BC.
- Walsh, Z.** (2018). *Cannabis use, mental health and public health*. Invited talk at 1<sup>st</sup> Ciclo de Conferencias Sobre de Cannabis Medicinal Basado en Evidencias, University of Costa Rica, San Jose, Costa Rica.
- Walsh, Z.** (2018). *Cannabis research in Canada*. Invited talk at 1<sup>st</sup> Ciclo de Conferencias Sobre de Cannabis Medicinal Basado en Evidencias, Universidad Hispanoamericana, San Jose, Costa Rica.
- Walsh, Z.** (2018). *Beyond Harms: New Directions in Cannabis Research*. Invited talk at Envision Festival, Uvita, Costa Rica.
- Walsh, Z.** (2018). *Psychedelics and the New Behaviorism*. Invited talk at Envision Festival, Uvita, Costa Rica.
- Walsh, Z.** (2018). *Cannabis research after legalization*. Invited talk at Institute for Health Living and Chronic Disease Prevention Curious about Cannabis Forum, UBC, Kelowna, BC.
- Walsh, Z.** (2017). *Cannabis use, PTSD, and mental health*. Invited talk at 14<sup>th</sup> Annual Conference of the Natural Health Products Research Society of Canada, Vancouver, BC.
- Walsh, Z.** (2017). *Cannabis use and mental health*. Invited talk at Cannabis Expertise: Medical Cannabis Education Symposium, Columbus, Ohio.
- Walsh, Z.** (2017). *Medicinal use of cannabis*. Invited panelist at Cannabis Hemp Conference and Expo, Vancouver, BC.

**Walsh, Z.** (2017). *Beyond Harms: Public health and the end of cannabis prohibition*. Invited talk at Face to Face in Drug Plan Management Forum, Vancouver, BC.

**Walsh, Z.** (2017). *Psychedelic therapy and Third-Wave Behaviorism: New directions for the prevention of interpersonal violence*. Invited talk at Psychedelic Science, Oakland, CA.

**Walsh, Z.** (2017). *Marijuana for PTSD*. Invited panelist at Psychedelic Science, Oakland, CA.

**Walsh, Z.** (2017). *Cannabis and Post-Traumatic Stress Disorder – A case-based presentation*. Invited talk at the 2017 Canadian Centre for the Investigation of Cannabinoids' Cannabinoids in Clinical Practice Symposium, Toronto, ON.

**Walsh, Z.** (2017). *Cannabis and mental health*. Invited talk at the 2017 BC Centre on Substance Use's *Forum on Science of Cannabis: Defining a Research Agenda for Public Health*, St. Paul's Hospital, Vancouver, BC.

**Walsh, Z.** (2017). *Beyond Harms: Public health and the end of cannabis prohibition*. Invited talk at the University of Manitoba's Centre for Applied Ethics, Winnipeg, MB.

**Walsh, Z.** (2017). *Cannabis and mental health*. Invited talk for the Canadian Students for Sensible Drug Policy – UBC, Kelowna, BC.

**Walsh, Z.** (2017). *The opioid epidemic in the broader context of substance use*. Invited talk at UBC School of Social Works' Community Roundtable: The epidemic of opioid overdose: Conceptualizing an effective community response", Kelowna, BC.

**Walsh, Z.** (2017). *Can Early Intervention Improve Mental Health Outcomes in Youth?* Invited panel participant at UBC Dialogues: Okanagan –Kelowna, BC.

**Walsh, Z.** (2016). *Psychedelics and the new behaviourism*. Invited presentation at the Basscoast Music Festival, Merritt, BC.

**Walsh, Z.** (2016). *Cannabis and public health*. Invited talk at the 2016 Interior Health Authority - Addiction Awareness Day, Kelowna, BC.

**Walsh, Z.** (2016). *Psychedelics and the new behaviourism*. Invited presentation at the Psychedelic Psychotherapy Forum, Victoria, BC.

**Walsh, Z.** (2016). *Cannabis and public health*. Invited talk at the Canada Marijuana Boom: Opportunities in Indigenous Territories, Native Nation Events, Vancouver, BC.

**Walsh, Z.** (2015). *Cannabis and pain in arthritis*. Invited talk at the Arthritis Society - Medical Cannabis Research Roundtable, Vancouver, BC.

**Walsh, Z.** (2015). *Medical cannabis research in Canada*. Invited talk at the Drug Policy Alliance - International Drug Policy Reform Conference, Washington, DC.

**Walsh, Z.** (2015). *Medical cannabis research and community impact*. Invited talk at the Central Okanagan Association for Cardiac Health -Healthcare Professional Development Day, Kelowna General Hospital, Kelowna, BC.

**Walsh, Z.** (2015). *Current research on medical marijuana*. Invited talk at the Medical Marijuana in the Workplace: What Employers Need to Know workshop, Worksafe BC & Work Reintegration and Accommodation Program, UBC, Kelowna, BC

**Walsh, Z.** (2015). *Cannabis for therapeutic purposes: Implications for public health and Mental Health*. Invited talk at the Merritt Public Library, Merritt, BC.

**Walsh, Z.** (2015). *Cannabis for the treatment of PTSD*. Invited speaker at the 2015 Psychedelic Psychotherapy Conference, Victoria, BC.

**Walsh, Z.** (2015). *Medicinal use of cannabis*. Invited panelist at the 2015 Vancouver Cannabis Conference, Vancouver, BC.

**Walsh, Z.** (2015). *Cannabis and public health*. Invited talk at the 2015 Medical Marijuana course by the Continuing Legal Education Society of British Columbia, Vancouver, BC.

**Walsh, Z.** (2015). *Cannabis for therapeutic purposes: Implications for public health and mental health*. Invited talk at the The Kootenay Boundary Medical Cannabis Conference, Grand Forks, BC.

**Walsh, Z.** (2015). *Cannabis and chronic pain*. Invited talk at the 2015 Café Scientifique, UBC, Kelowna, BC.

**Walsh, Z.** (2014). *Psychedelic psychotherapy and the new behaviourism*. Invited presentation at the 2014 Plant Teachers and Sacred Medicines Panel, UBC, Kelowna, BC.

**Walsh, Z.** (2014). *Cannabis as medicine: New directions in research*. Invited talk at the 2014 Cannabis Medicine Conference, Kyla's Quest, Kelowna, BC.

**Walsh, Z.** (2014). *New directions in psychedelic science: Rediscovering the behavioural health potential of ancient medicines* Invited talk at the 2014 Spirit Plant Medicine Conference, Vancouver, BC.

**Walsh, Z.** (2014). *Cannabis and public health: New perspectives*. Invited talk at UBC President's Research Lunch, Kelowna, BC.

**Walsh, Z.** (2014). *Making peace with cannabis*. Invited TED talk at TEDx -Penticton, Penticton, BC.

**Walsh, Z.** & Crosby, K. (2014). *Cannabis and arthritis*. Invited talk at UBC Institute for Healthy Living and Chronic Disease Prevention/ Interior Health Authority Partnership in Research Seminar, Kelowna, BC.

**Crosby, K., Lozenski, K. & Walsh, Z.** (2014). *Cannabis and arthritis*. Invited talk at Move It and Mingle Seniors Group, Army, Navy, and Air Force Club, Vernon, BC.

**Walsh, Z.** (2013). *Cannabis: Aspirin of the 21<sup>st</sup> century?* Invited talk at Annual Meeting of UBC Board of Governors - Learning and Research Subcommittee, Kelowna, BC.

Belle-Isle, L., **Walsh, Z.**, Callaway, R., Lucas, P., Capler, R., Kay, B., Stratton, T., & Holtzman, S. (2013). *Cannabis Access for Medical Purposes Survey: Preliminary findings on barriers to access*. Invited talk presented at BC Ministry of Health - Health Services and Health Policy Research Priorities Meeting, Victoria, BC.

**Walsh, Z.** (2012). *One size does not fit all: Psychopathy and subtypes of partner violence perpetrators*. Invited keynote lecture at the Intimate Partner Violence: Innovations in the Field Conference, Department of Psychiatry, University of Rochester, Rochester, NY.

**Walsh, Z.** & Callaway, R. (2012). *Barriers to accessing cannabis among individuals with chronic illness*. Invited talk at UBC Institute for Healthy Living and Chronic Disease Prevention/ Interior Health Authority Partnership in Research Seminar, Kelowna, BC.

**Walsh, Z.** & Capler, R. (2012). *Medical Cannabis: Standards Engagement, Evaluation and Dissemination (SEED)*. Invited talk at the Peter Wall Solutions Initiative Grantee Celebration, Peter Wall Institute of Advanced Studies, University of British Columbia, Vancouver, BC.

## **ABSTRACTS & PRESENTATIONS**

Lake, S., Kerr, T., Buxton, J., **Walsh, Z.**, & Milloy, M-J. Cannabis use tempers the association between low treatment dose and illicit opioid use in a community cohort of patients on methadone maintenance treatment. *30<sup>th</sup> Annual International Cannabinoid Research Society Symposium on the Cannabinoids*, Galway, Ireland. July 4-9, 2020. Conference cancelled.

**Walsh, Z.** (2019). *The Influence of Individual and Couple Use of Psychedelics on Conflict Negotiation in Intimate Relationships*. Poster presentation at the International Society for Research on Psychedelics, New Orleans, Louisiana, USA.

Sanchez, T. A., Daniels, S. E. A., St. Pierre, M., Walsh, Z., & Krank, M. (2019). *The Impact of Cannabis Legalization on the Social Norms of Cannabis Use in Youth*. Peer-reviewed paper presentation. International Society for the Study of Drug Policy. Paris, France.

Thiessen, M. S., Crosby, K., Sanchez, T. A., & Walsh, Z. (2019). *Substituting cannabis for alcohol: The impact of legalization*. Oral presentation given at 2019 Cannabis and Public Health Forum. Ottawa, Canada.

Thiessen, M. S., Walsh, Z., Russo, E., Daniels, S., Sanchez, T. A., & Crosby, K. (2018). *Cannabis and pain: Examining the relationship between frequent cannabis use and pain sensitivity*. Poster presented at the 28<sup>th</sup> Annual International Cannabinoid Research Society Symposium. Leiden, Netherlands.

Daniels, S., Thiessen, M., Sanchez, T. A., & Walsh, Z. (2018). *Therapeutic use of cannabis and substitution for pharmaceutical medications in a prenatal sample*. Poster presented at the 28th Annual Symposium of the International Cannabinoid Research Society. Leiden, Netherlands.

Thiessen, M. S., Matthews, L., Baba, K., Nemet, T., & Walsh, Z. (2018). *Cannabis education needs assessment among Canadian medical students*. Poster presented at the 29<sup>th</sup> International Congress of Applied Psychology. Montreal, Canada.

Daniels, S., Thiessen, M., & Walsh, Z. (2018). *Cannabis use during pregnancy perceived by mothers as acceptable for therapeutic purposes, and more acceptable than benzodiazepine use*. Poster presented at the 29<sup>th</sup> International Congress of Applied Psychology. Montreal, Canada.

Daniels, S., Thiessen, M., Sanchez, T., & Walsh, Z. (2018). *Prenatal Cannabis Use: Perceptions, Motives, and Patterns of Use*. Oral presentation at the 12th Annual Conference of the International Society for the Study of Drug Policy. Vancouver, Canada.

**Walsh, Z.** (2017). *Medical cannabis and mental health: A guided systematic review*. Talk at 38<sup>th</sup> Annual Conference of the Canadian Pain Society, Halifax, NS.

**Walsh, Z., Thiessen, M. S., Crosby, K., Lucas, P., Fader, S., & Bonn-Miller, M.O.** (2017) *The Composite Cannabis Assessment Tool (CCAT); Development and validation of a new measure of medical and nonmedical cannabis use*. Poster presented at the 27<sup>th</sup> Annual meeting of the International Cannabinoid Research Society, Montreal, QC.

Thiessen, M. S., Walsh, Z., Crosby, K., Russo, E., Chaudhuri, T., & Aggarwal, S. (2017) *Cannabis use in India: Characteristics, Access and Reasons for Use*. Poster presented at the 27<sup>th</sup> Annual meeting of the International Cannabinoid Research Society, Montreal, QC.

Crosby, K., Thiessen, M. S., & Walsh, Z., (2017) *Substituting cannabis for alcohol*. Poster presented at the 27<sup>th</sup> Annual meeting of the International Cannabinoid Research Society, Montreal, QC.

**Walsh, Z.** (2016). *Cannabis for the treatment of PTSD*. Talk presented at the 7th annual conference of the Canadian Institute for Military and Veteran Health Research, Vancouver, BC.

Thiessen, M. S., Walsh, Z., Crosby, K., & Carroll, C. (2016). *Preliminary Results for a Pilot Measure: Composite Cannabis Assessment Scale*. Poster presented at the 77<sup>th</sup> Annual Canadian Psychological Association Convention, Victoria, BC.

Crosby, K., Thiessen, M. S., Walsh, Z. (2016). *Problematic cannabis use and young adult attention deficit/hyperactivity disorder symptoms*. Poster presented at the 77th CPA Annual Convention. Victoria, BC.

Thiessen, M. S., Walsh, Z., Lafrance Robinson, A., & Bird, B. (2016). *Classic Hallucinogen Use, Emotional Regulation, and Disordered Eating: A Mediation Model*. Poster presented at the Interdisciplinary Conference on Psychedelics Research, Amsterdam, Holland.

Lucas, P., **Walsh, Z.** et al, (2016). *Substituting cannabis for prescription drugs, alcohol and other substances among medical cannabis patients: The impact of contextual factors*. Poster presented at NIH Marijuana and Cannabinoids: A Neuroscience Summit. National Institute of Health, Bethesda, MD.

**Walsh, Z., Shojania, K., Koehn, C., Crosby, K., Carroll, C. & Holtzman, S.** (2015). *Cannabis for arthritis: Patient characteristics, reasons for use and perceived comparative efficacy*. Talk presented at the meeting of the International Cannabinoid Research Society, Wolfville, NS.

Capler, R., Crosby, K., Lucas, P. & **Walsh, Z.** (2015). *The SEED Project: Development of standards and certification program for medical cannabis dispensaries in Canada*. Talk presented at the meeting of the International Cannabinoid Research Society, Wolfville, NS.

Carroll, C., Crosby, K., **Walsh, Z.,** & Woodworth, M. (2015). *Cannabis and aggression: The importance of cannabis use motives and subtypes of aggression*. Talk presented at the meeting of the International Cannabinoid Research Society, Wolfville, NS.

**Walsh, Z.** (2015). *Cannabis for therapeutic purposes in a mental health framework: From the human endocannabinoid system to public health*. Talk presented at the meeting of the American Psychiatric Association, Toronto, ON.

Jonsson, M., Langille, J. I., & **Walsh, Z.** (2015). *Objectification, victim blaming, and intimate partner violence*. Poster presented at the meeting of the American Psychology-Law Society, San Diego, CA.

Erickson, K. A., Jonsson, M., Langille, J. I., & **Walsh, Z.** (2015). *Effects of gender and gender role attitudes on victim blaming in intimate partner violence*. Poster presented at the meeting of the American Psychology-Law Society, San Diego, CA.

**Walsh, Z.**, Crosby, K., Lozenski, K. & Holtzman, S. (2014) *Cannabis, anxiety and pain: The importance of coping style*. Talk presented at the meeting of the International Cannabinoid Research Society, Baveno, Italy.

Lucas, P., **Walsh, Z.**, Crosby, K., Callaway, R., Belle-Isle, L., Capler, R., Holtzman, S., & Kay, B. (2014). *Substitution effects in medical cannabis patients: Results from the Cannabis Access for Medical Purposes Study*. Talk presented at the meeting of the International Cannabinoid Research Society, Baveno, Italy.

Crosby, K. & **Walsh, Z.** (2014) *Cannabis use and perpetration of intimate partner violence: The moderating role of problematic alcohol use*. Poster presented at the meeting of the International Cannabinoid Research Society, Baveno, Italy.

**Walsh, Z.** (2014). *The combined influence of alcohol dependence and psychopathy on perpetration of intimate partner violence: Prospective evidence from a jail sample*. Talk presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

Carroll, C., Crosby, K., **Walsh, Z.** & Woodworth, M. (2014). *A deeper look into cannabis use: Pinpointing schizotypal personality traits related to cannabis abuse and dependence*. Poster presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

Crosby, K., Carroll, C., Lozenski, K., & **Walsh, Z.** (2014). *An examination of broad and narrow band constructs of negative affect among cannabis users*. Poster presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

Lozenski, K., Crosby, K., Langille, J.I., & **Walsh, Z.** (2014). *Alcohol use accounts for the relationship between cannabis use and perpetration of intimate partner violence* . Poster presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

MacLean, S., Langille, J.I., Crosby, K., & **Walsh, Z.** (2014). *Depression and anxiety in victims of intimate partner violence: The role of self-esteem and belongingness social support*. Poster presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

Boulier, K., Langille, J.I., Crosby, K., & **Walsh, Z.** (2014). *Psychopathy, non-suicidal self-injury and intimate partner violence: Predicting self and other-directed violence*. Poster presented at the meeting of the Canadian Psychological Association, Vancouver, BC.

**Walsh, Z.**, Crosby, K., Carroll, C., & Lozenski, K. (2014). *Coping motives partially mediate the relationship between delusional ideation and cannabis-related problems*. Poster presented at the meeting of American Psychological Society, San Francisco, CA.

Timoney, L.S. & **Walsh, Z.** (2014). *The five-factor model of personality and life events in a personality disorder sample*. Poster presented at the meeting of American Psychological Society, San Francisco, CA.

**Walsh, Z.**, Swogger, M.T., & Crosby, K. (2013). *Cannabis use motives across contexts: Differences and similarities between college and correctional samples*. Poster presented at the annual Addiction Health Services Research meeting, Portland, OR.

Swogger, M.T., Hart, E., Priddy, B., Murray, T., Erowid, F., Erowid, E. & **Walsh, Z.** (2013). *Experiences of kratom users: A qualitative analysis*. Poster presented at the annual Addiction Health Services Research meeting, Portland, OR.

Capler, R., Balneaves, L., **Walsh, Z.**, Bottorff, J., Belle-Isle, L., Callaway, R. (2013). *HEMMP team and CAMPS team. Cannabis for therapeutic purposes, physicians as gatekeepers, and the patient- physician relationship*. Talk presented at the Family Medicine Forum, Vancouver, BC.

**Walsh, Z.**, Callaway, R., Belle-Isle, L., Capler, R., Kay, B., Lucas, P. & Holtzman, S. (2013). *Cannabis Access for Medical Purposes Survey: Patient characteristics, reasons for use and modes of access*. Talk presented at Symposium of the International Cannabinoid Research Society, Vancouver, BC.

Lucas, P., Crosby, K., Hiles, M., Swogger, M. T., & **Walsh, Z.** (2013). *Substance use among medical cannabis users: Substituting cannabis for alcohol and other substances*. Poster presented at the 75th Annual Scientific Meeting of the College on Problems of Drug Dependence. San Diego, CA.

Hiles, M., Crosby, K., Swogger, M. T., & **Walsh, Z.** (2013). *Cannabis use motives and frequency of use: Combined and distinct associations with cannabis use problems*. Poster presented at the 75th Annual Scientific Meeting of the College on Problems of Drug Dependence (CPDD). San Diego, CA.

**Walsh, Z.**, Belle-Isle, L., Callaway, R., Capler, R., Kay, B., Lucas, P., Holtzman, S., Crosby, K. & Atkinson, B. (2013). *Use of cannabis to treat symptoms of anxiety and depression: Results from a survey of medical cannabis users*. Poster presented at meeting of Multidisciplinary Association for Psychedelic Studies, Oakland, CA.

Wafler, J. M., **Walsh, Z.**, Woodworth, M., & Porter, S. (2013). *The Okanagan General Remorse Exam (OGRE): Preliminary validation*. Poster presented at the meeting of the American Psychology-Law Society, Portland, OR.

Peters, L. R., Langille, J. I., Blanco Carranza, A., Okano, M., & **Walsh, Z.** (2013). *Bidirectional versus unidirectional violence: The roles of psychopathy and personality*. Poster presented at the meeting of American Psychology-Law Society, Portland, OR.

**Walsh, Z.**, Callaway, R., Belle-Isle, L., Capler, R., Kay, R., Lucas, P., Stratton, T., Swogger, M.T. (2012). *Medical cannabis: Incentives and barriers among a Canadian sample*. Poster presented at Addiction Health Services Research Conference, New York, NY.

Erickson, K., Langille, J.I. & **Walsh, Z.** (2012). *Who's to blame? Gender roles and victim blaming in intimate partner violence*. Poster presented at the meeting of Canadian Psychological Association, Halifax, NS.

Roemer, A., Crosby, K. & Walsh, Z. (2012). *Psychopathic traits, alcohol use and female perpetration of intimate partner violence*. Poster presented at the meeting of American Psychological Society, Chicago, IL.

Krank, M.D., Goldstein, A., **Walsh, Z.** & Stewart, S. (2012). *Prevention targeting individualized misperceptions of peer use of alcohol and marijuana in a middle school*. Poster presented the meeting of the Research Society on Alcoholism, San Francisco, CA.

Roemer, A. & Walsh, Z. (2012). *Where you live matters: The role of living arrangement on self-esteem and hazardous drinking behaviors*. Poster presented the meeting of the Research Society on Alcoholism, San Francisco, CA.

Carranza, A.B., Walsh, Z. & Swogger, M.T. (2012). *Self-directed violence and IPV perpetration: The roles of psychopathy and emotion dysregulation*. Poster presented at the Intimate Partner Violence: Innovations in the Field Conference, Department of Psychiatry, University of Rochester, Rochester, NY.

Swogger, M.T., **Walsh, Z.**, Maisto, S.A. & Connor, K.R. (2011). *Harmful alcohol use moderates the link between proactive aggression and suicide attempts among criminal offenders*. Poster presented at Addiction Health Services Research Conference, Fairfax, VA.

**Walsh, Z.** (2011). *Psychopathy socio-economic status and criminal violence: Evidence consistent with social push*. Poster presented at the North American Correctional and Criminal Justice Psychology Conference, Toronto, ON.

Urch, G., Walsh, Z., & Roemer, A., (2011). *Individual differences among perpetrators of violence against children: Negative affect and subcomponents of the psychopathic personality*. Poster presented at the conference of the Canadian Psychological Association, Toronto, ON.

Roemer, A., Walsh, Z., Urch, G., & Wallace, G. (2011). *Pathways to college drinking: Gender differences in the association between parental bonds and hazardous alcohol use*. Poster presented at the conference of the Canadian Psychological Association, Toronto, ON.

Edalati, H., & Walsh, Z. (2011). *Psychopathy and emotional dot probe: Selective attention to happy faces*. Poster presented at the conference of the Society for the Scientific Study of Psychopathy, Montreal, QC.

**Walsh, Z., & Swogger, M. T.** (2011). *Predicting self-directed and other directed violence: The roles of psychopathic traits*. Poster presented at the conference of the Society for the Scientific Study of Psychopathy, Montreal, QC.

Langille, J. I., & Walsh, Z. (2011). *Psychopathy predicts intimate partner violence perpetration across gender*. Poster presented at the conference of the Society for the Scientific Study of Psychopathy, Montreal, QC.

Urch, G., & Walsh, Z. (2010). *Psychopathy and violence against children: Factor level relationships*. Poster presented at the International Society for Justice Research, Banff, AB.

**Walsh, Z.** (2010). *Psychopathy and criminal violence - The moderating effects of ethnicity*. Talk presented at the meeting of the American Psychology and Law Society, Vancouver, BC.

Swogger, M.T., & **Walsh, Z.** (2010). *Childhood abuse and substance use consequences among male and female criminal offenders*. Poster presented at the meeting of the American Psychology and Law Society, Vancouver, BC.

Manning, J., **Walsh, Z.**, & Cioe, J. (2010). *Psychopathy, substance use and stress*. Poster presented at the meeting of the American Psychology and Law Society, Vancouver, BC.

Swogger, M. T., Conner, K. R., **Walsh, Z.**, & Caine, E. D. (2010). *Testing traits of personality disorders as moderators of treatment efficacy among criminal offenders*. Abstract published in *Clinical and Translational Science*, 3, A-077.

Swogger, M. T., **Walsh, Z.**, Cashman-Brown, S., Houston, R. J., & Conner, K. R. (2009). *Psychopathy, Axis I Disorders, and Subtypes of Aggression among Criminal Offenders*. Poster presented at the meeting of the American Psychological Association, Toronto, ON.

**Walsh, Z.** (2009). *The influence of ethnicity and neighborhood factors on the predictive power of psychopathy for violence: Social push or social potentiation?* Talk presented at the meeting of the Society for the Scientific Study of Psychopathy, New Orleans, LA.

Swogger, M. T., **Walsh, Z.**, & Conner, K. R. (2009). *Predicting self-directed versus other-directed violence: The roles of anger and psychopathic traits*. Poster presented at the meeting of the Society for the Scientific Study of Psychopathy, New Orleans, LA.

**Walsh, Z.**, Swogger, M. T., Chatav, Y., & Stuart, G. L. (2009). *Alcohol use and interpersonal violence: The importance of perpetrator subtypes*. Talk presented at the meeting of the Research Society on Alcoholism, San Diego, CA.

**Walsh, Z.**, Swogger, M.T., Chatav, Y., & Stuart, G.L. (2008). *Psychopathy and subtypes of partner violent men and women*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapy, Orlando, FL.

King, A. C., **Walsh, Z.**, Munisamy, G., & Epstein, A. M. (2007). *The impact of depressive symptoms on the efficacy of naltrexone in smoking cessation*. Talk presented at the meeting of the American Psychosomatic Society, Budapest, Hungary.

Kosson, D. S., Allen, L., McBride, C. K., **Walsh, Z.**, Tercek, R., & Greco, J. (2007). *Preliminary evidence for negative affectivity and maladaptive emotion regulation strategies in youth with psychopathic traits*. Talk presented at the meeting of the Society for the Scientific Study of Psychopathy, St. Petersburg, FL.

**Walsh, Z.**, & Kosson, D. S. (2007). *Psychopathy and terror management: Impact on perceptions of blue-collar and white-collar criminality*. Talk presented at the meeting of the Society for the Scientific Study of Psychopathy, St. Petersburg, FL.

Kosson, D. S., **Walsh, Z.**, & Swogger, M. T. (2007). *Psychopathy, crime, & violence: What we know and what we don't know*. Invited talk presented to the Department of Criminal Sciences, Pontificia Universidade Catolica do Rio Grande do Sul, Brazil.

**Walsh, Z.**, Stuart, G., & Shea, M. T. (2007). *Psychopathy and intimate partner violence: The moderating effect of substance use treatment*. Poster presented at the meeting of the Association for Behavioral and Cognitive Therapy, Philadelphia, PA.

**Walsh, Z., & Kosson, D. S. (2006).** *Psychopathy and violence: Two factors - better than one.* Talk presented at the meeting of American Psychology and Law Society, St.Petersburg, FL.

Swogger, M., **Walsh, Z., & Kosson, D. S. (2006).** *Domestic violence and psychopathic traits: Distinguishing the antisocial batterer from other antisocial offenders.* Talk presented at the meeting of American Psychology and Law Society, St. Petersburg, FL.

**Walsh, Z., Allen, L. C., & Kosson, D.S. (2005).** *Beyond social deviance: Substance-specific relationships with PCL-R facets.* Talk presented at the meeting of the American Psychology and the Law Society, San Diego, CA.

**Walsh, Z., & Kosson, D. S. (2005).** *Schematic processing in psychopathic and antisocial criminals: Mistrust, grandiosity and criminality.* Talk presented at the meeting of the Society for the Scientific Study of Psychopathy, Vancouver, BC.

**Walsh, Z., Brook, M., & Kosson, D. S. (2005).** *Psychopathy and violence: Two factors are still better than one.* Poster presented at the meeting of the Society for the Scientific Study of Psychopathy, Vancouver, BC.

Munisamy, G., Epstein, A. M., **Walsh, Z., & King, A. C. (2005).** *Higher sensation seeking predicts smoking relapse.* Poster presented at the meeting of the Society of Behavioral Medicine, Boston, MA.

**Walsh, Z., Swogger, M. T., & Kosson, D. S. (2004).** *Psychopathy, depression, and violence: The moderating role of rumination.* Poster presented at the meeting of the Society for Research in Psychopathology. St. Louis, MO.

**Walsh, Z., Allen, L. C., Sullivan, E. A., & Kosson, D. S. (2004).** *Beyond general social deviance: Substance-specific relationships with Psychopathy Checklist-Revised (PCL-R) facets.* Poster presented at the meeting of American Psychological Society, Chicago, IL.

**Walsh, Z., & Kosson, D. S. (2004).** *Psychopathy and recidivism in a county jail: The impact of ethnicity and socioeconomic status.* Poster presented at the meeting of the American Psychology and the Law Society, Scottsdale, AZ.

Swogger, M., **Walsh, Z., & Kosson, D. S. (2004).** *Psychopathy and domestic battery: Relationship to the four-facet model.* Poster presented at the meeting of the American Psychology and Law Society, St. Petersburg, FL.

**Walsh, Z., Swogger, M. T., & Kosson, D. S. (2003).** *Instrumental and reactive violence in psychopathic and nonpsychopathic violent offenders.* Poster presented at the meeting of the Society for Research in Psychopathology, Toronto, ON.

**Walsh, Z., Swogger, M. T., & Kosson, D. S. (2003).** *Psychopathy, head injury and child abuse: Predicting violent crime.* Poster presented at the meeting of Developmental and Neurosciences Perspectives on Psychopathy, Madison, WI.

**Walsh, Z., Kosson, D. S., & Sullivan, E.A. (2002).** *Psychopathy, I.Q. and violence.* Poster presented at the meeting of the Society for Research in Psychopathology, San Francisco, CA.

## EXPERT OPINION & TESTIMONY

- 2019 *Cannabis in the treatment of PTSD*. Invited testimony to House of Commons of Canada – Standing Committee on Veterans Affairs, Ottawa, ON.
- 2019 *Cannabinoids and Opioids Consensus Summit*. Invited consultant. Toronto, ON.
- 2018 *Workshop on National Standard for Cannabis Measurement*, Invited consultant to the CIHR Institute of Mental Health & Addiction, Ottawa, ON.
- 2018 *Cannabis in the treatment of PTSD*. Invited testimony to Senate of Canada – Subcommittee on Veterans Affairs, Ottawa, ON.
- 2017 *Needs Based Planning Expert Panel Focused on Cannabis Use Disorder*, Consultant to the BC Ministry of Mental Health and Addictions / Centre for Applied Research in Mental Health and Addiction, Vancouver, BC
- 2017 *Workshop on Health Research Needs and Priorities related to Cannabis Legalization and Regulation*, Consultant to the CIHR Institute of Population and Public Health, Montreal, QC
- 2017 *Phytos Apothecary & Wellness Centre v. Toronto* Expert witness testimony at the Ontario Superior Court of Justice, Toronto, ON.
- 2016 *Task Force on Marijuana Legalization and Regulation*. Consultant to the Attorney General of Canada and the Canadian Ministries of Justice, Public Safety and Health, Vancouver, BC.
- 2016 *National Research Agenda on Cannabis*. Consultant to the Canadian Centre on Substance Abuse, Ottawa, ON.
- 2016 *Mary Jane's Glass & Gifts v. Abbotsford* Expert witness testimony at the BC Provincial Supreme Court, Vancouver, BC.
- 2015 *Boehme v. Canada*. Expert witness testimony at the BC Provincial Supreme Court, Duncan, BC.
- 2015 *Allard v. Canada*. Expert witness testimony at the BC Provincial Supreme Court, Vancouver, BC.
- 2014 *Standing Committee on Health: Study on Marijuana's Health Risks and Harms*. Invited witness presentation to the House of Commons, Ottawa, ON.
- 2014 *International Forum: Update on the medical and therapeutic uses of cannabis* Invited presentation and consultation to the Uruguayan National Office of Drugs and Ministry of Public Health, Montevideo, Uruguay.

## GRANTS

### Ongoing:

- 2021 - **Supervisor** - *Social Sciences and Humanities Research Council*. Doctoral Fellowship Award “Cannabis Use and Cognitive Functioning” \$60,000. Student awardee: Tashia Petker
- 2021 - **Supervisor** - *Social Sciences and Humanities Research Council*. Doctoral Fellowship Award “Cannabis and Alcohol Use” \$60,000. Student awardee: Joseph Rootman
- 2020 - **Principal investigator** – *Mitacs Accelerate Program*. “Observing Microdosing: Effects on Cognitive Performance and Mental Health” \$112,500. Industry partner: Quantified Citizen
- 2020 - **Co-Principal investigator** – *Canadian Centre on Substance Use and Addiction*. Closing the Gaps in Cannabis Research Grant “Cannabis use among First Nations Peoples of Turtle Island: Motives for use, substitution and impacts of legalization.” \$99,500. Co-PI – Lindsay Farrell
- 2020 - **Co-investigator** – *Canadian Institutes of Health Research*. Operating Grant “Evaluating tetrahydrocannabinol as an adjunct to opioid agonist therapy for individuals living with opioid use disorder: A Phase II, placebo-controlled, blinded, pilot study to assess safety and feasibility” \$279,000  
Principal investigator: M-J Milloy
- 2020 - **Co-Principal investigator** – *Canadian Mental Health Commission*. Community Based Research Grant Grant “Cannabis si koom la Michinn (Cannabis as Medicine)” \$99,000. Community Partner – Metis Nation of BC
- 2020 - **Co-investigator** – *Canadian Institutes of Health Research*. Knowledge Synthesis Grant “A COVID-19 Patient Oriented Response and Recovery Effort: Working Across Sectors to Aid Healthcare Providers Suffering from Burnout, PTSD, or Treatment Resistant Depression (TRD)” \$50,000.  
Principal investigator: Shannon Dames
- 2019 - **Co-investigator** – *Social Sciences and Humanities Research Council*. Partnership Grant “Univenture: A partnership to address heavy drinking and other substance misuse on Canadian university campuses” \$2,500,000  
Principal investigator: Sherry Stewart
- 2019 - **Supervisor** - *Social Sciences and Humanities Research Council*. Doctoral Fellowship Award “Cannabis use norms” \$60,000. Student awardee: Tatiana Sanchez
- 2018 - **Principal investigator** - *Social Sciences and Humanities Research Council*. Insight Grant “Beyond Reefer Madness: Capturing the normal cannabis user in a nomological net” \$250,950.
- 2018 - **Principal investigator** – *Mitacs Accelerate Program*. “Cannabis and Mindfulness” \$45,000. Industry partner: Doja - Health Canada licensed producer of medical cannabis

- 2018 - **Co-investigator** – *Canadian Institutes of Health Research*. Operating Grant “Smoking is better than taking pills”: a longitudinal qualitative study of cannabis use and symptom management among people living with HIV” \$263,925  
Principal investigator: Marilou Gagnon
- 2018 - **Co-investigator** - *Canadian Institutes of Health Research*. Planning Grant “Working Together to Develop Canadian Clinical Practice Guidelines for the Use of Cannabis in the Management of Chronic Pain and Co-Occurring Conditions (Sleep Disorders, Mood Disorders, Substance Use Disorders)” \$10,000.  
Principal investigator: Gary Lacasse
- 2018 - **Supervisor** - *Canadian Institutes of Health Research*. Vanier Doctoral Scholarship “Cannabis hyperalgesia” \$150,000.  
Student awardee: Michelle Thiessen.
- 2014 - **Consultant** - *Heffter Research Institute & University of Alabama at Birmingham*- “Psilocybin-facilitated treatment for cocaine use: A pilot study” \$20,000.  
Principal investigator: Peter S. Hendricks, Ph.D.

**Completed:**

- 2019 - 2021 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master’s Scholarship “Cannabis and Binge Drinking” \$17,500.  
Student awardee: Joseph Rootman.
- 2014 - 2021 **Principal investigator** – *Investigator Initiated Partnership* (Tilray – Health Canada licensed producer of medical cannabis). “Clinical trial of medical cannabis for PTSD” \$228,125.
- 2019 - 2020 **Co-principal investigator** – *Canadian Institutes of Health Research*. Catalyst Grant “Investigating cannabis as harm reduction during a community-wide overdose crisis” \$125,000  
Co-principal investigator: M-J Milloy
- 2018 - 2020 **Principal investigator** – *Canadian Institutes of Health Research*. Catalyst Grant “The impact of cannabis legalization on campus health: A multi-method approach to establishing a baseline and monitoring change” \$97,170
- 2020 **Principal investigator** – *Mitacs Accelerate Program*. “Healthcare Utilization in Chronic Pain Patients: A Prospective Examination of Using Cannabis for Therapeutic Purposes” \$45,000. Industry partner: FLOWR - Health Canada licensed producer of medical cannabis – Declined due to Industry partner default
- 2018 - 2019 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master’s Scholarship “Legalization and cannabis norms” \$17,500.  
Student awardee: Tatianna Sanchez.
- 2017 - 2018 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master’s Scholarship “Prenatal cannabis use” \$17,500.  
Student awardee: Sarah Daniels.

- 2017 - 2018 **Principal investigator** – *UBC Hampton Research Endowment Fund*. Bridge funding “Beyond Reefer Madness” \$5,000.
- 2014 - 2018 **Supervisor** - *Social Sciences and Humanities Research Council*. Doctoral Fellowship Award “Cannabis use and partner violence” - \$60,000. Student awardee: Kimberley Crosby
- 2015 - 2016 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master’s Scholarship “Development of the Composite Cannabis Assessment Tool” \$17,500. Student awardee: Michelle Thiessen.
- 2014 - 2016 **Principal investigator** – *Mitacs Accelerate Program*. “Clinical trial of medical cannabis for PTSD” \$45,000. Industry partner: Tilray - Health Canada licensed producer of medical cannabis
- 2011 - 2016 **Principal investigator** - *Social Sciences and Humanities Research Council*. Standard Operating Grant “One size does not fit all: A prospective multimethod examination of subtypes of women and men involved in intimate partner violence” \$117,150.
- 2014 - 2016 **Primary partner** - *BC Alliance for Mental Health/ Illness and Addictions* – *Community Action Initiative Service Innovation Grant* “Caring for the Caregivers” \$200,000. Principal awardees: Canadian Mental Health Association
- 2014 - 2015 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master’s Scholarship “An examination of the associations between problematic substance use and experiences of intimate partner violence” \$17,500. Student awardee: Kimberly Crosby.
- 2014 - 2015 **Mentor** - *Intersections of Mental Health Perspectives in Addictions Research Training*. Master’s Fellowship “Substance use and intimate partner violence” \$18,000. Student awardee: Kimberly Crosby.
- 2014 - 2015 **Mentor** - *Intersections of Mental Health Perspectives in Addictions Research Training*. Master’s Fellowship “Cannabis use and subtypes of violence” \$18,000. Student awardee: Chris Carroll.
- 2014 - 2015 **Consultant** - *University of Rochester Medical Center Office of Health Promotion*. Community Partnership Development Award “Assessing the effectiveness of a program for perpetrators of intimate partner violence” \$20,000. Principal investigator: Marc T. Swogger, Ph.D.
- 2013 - 2015 **Principal investigator** - *Institute for Healthy Living and Chronic Disease Prevention* (BC Interior Health Authority / University of British Columbia). Research Interest Group Grant “Medical cannabis and arthritis: Barriers and pathways” \$10,000.
- 2012 - 2015 **Principal investigator** - *Peter Wall Endowment* Peter Wall Solutions Initiative “Medical Cannabis – Standards, Engagement, Evaluation & Dissemination (SEED)” \$90,000.

- 2013 - 2014 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master's Scholarship "Examining linguistic cues regarding intimate relationships in psychopathic versus non-psychopathic offenders" \$17,500.  
Co-Supervisor Steven Porter, Student awardee: Lacy Peters.
- 2011 - 2014 **Supervisor** - *Social Sciences and Humanities Research Council*. Doctoral Fellowship Award "Social support needs of women involved in intimate partner violence" \$60,000.  
Student awardee: Jennifer I. Langille, MA
- 2010 - 2014 **Co-principal investigator** - *Canadian Foundation for Innovation*. Leaders Opportunity Fund "Centre for the Study of Psychology and Law" \$413,285  
Co-Principal Investigators: Stephen Porter, Ph.D. & Michael Woodworth, Ph.D.
- 2011 - 2013 **Principal investigator** - *Institute for Healthy Living and Chronic Disease Prevention (BC Interior Health Authority / University of British Columbia)*. Research Interest Group Grant "Barriers to accessing medical cannabis among individuals with chronic illness" \$10,000.
- 2012 - 2013 **Co-investigator** - *Canadian Institutes of Health Research*. Planning grant "Cannabis for therapeutic purposes in provincial health systems: A priority setting workshop" \$24,471.  
Principal investigator: Lynda G Balneaves, Ph.D.
- 2012 - 2012 **Principal investigator** - *Health Canada*. Drugs and Tobacco Initiatives "Targeted prevention for cannabis use among Canadian youth - Environmental scan and literature review" \$7,813
- 2010 - 2012 **Supervisor** - *Social Sciences and Humanities Research Council*. Joseph-Armand Bombardier Master's Scholarship "Subtypes of male and female partner violence perpetrators"- \$17,500.  
Student awardee: Alissa Fezatte
- 2010 - 2012 **Co-investigator** - *Canadian Institutes of Health Research*. Catalyst grant "Alternative intervention for marijuana use (AIM): Addressing individual risk factors for transitions to initiation and escalation of marijuana use in early adolescence." \$87,001.  
Principal investigator: Marvin Krank, Ph.D.
- 2010 - 2012 **Co-investigator** - *Institute for Healthy Living and Chronic Disease Prevention (BC Interior Health Authority / University of British Columbia)*. Research Interest Group Grant "Improving the health and well-being of men who have sex with men in the interior of British Columbia" \$10,000.  
Principal investigator: Susan Holtzman, Ph.D.
- 2008 - 2009 **Principal investigator** - *Canadian Institutes of Health Research*. Fellowship Award in Clinical Research: "Personality disorder as a moderator of treatment outcome for male and female perpetrators of partner violence." \$120,000. (\$60,000 - Declined 2010).  
Supervisors: Gregory L. Stuart, Ph.D. & M. Tracie Shea, Ph.D.

## **COURSES TAUGHT**

### **Undergraduate**

Drugs and Behaviour  
Research Methods and Statistics  
Introduction to Psychology-Basic Processes

### **Graduate**

Psychological Interventions  
Psychopathology

## **CLINICAL APPOINTMENTS**

- 2018 - Director – Problematic Substance Use Clinic - The UBC Interdisciplinary Clinic, Kelowna, BC.
- 2017 - 2018 Clinical supervisor – Psychological assessment and treatment program - The UBC Interdisciplinary Clinic, Kelowna, BC.
- 2014 - 2016 Clinical supervisor - Bridgeway residential addictions treatment - The Bridge, Kelowna, BC.
- 2013 - 2016 Independent rater - Phase 3 Clinical Trial - MDMA for PTSD - Multidisciplinary Association for Psychedelic Studies, Vancouver, BC.
- 2014 - 2015 Facilitator - Men’s relationship group - Kelowna Family Centre, Kelowna, BC.
- 2008 - 2009 Research therapist - Brief Motivational Intervention for addictions and family violence, Butler Hospital, Providence, RI.
- 2008 - 2009 Research therapist - Cognitive Behavioral Therapy for anger and trauma, Providence Veterans Affairs Hospital, Providence, RI.
- 2007 - 2008 Graduate therapy intern - Cognitive Behavioral Therapy and Motivational Enhancement Therapy for addictions, Butler Hospital, Providence, RI.
- 2007 - 2008 Graduate therapy intern - Dialectical Behavior Therapy for women, Butler Hospital, Providence, RI.
- 2006 - 2007 Graduate therapy extern - Cognitive Behavioural Therapy for anxiety disorders, Clinics at Rosalind Franklin University, North Chicago, IL.
- 2005 - 2006 Graduate psychometrics extern - Forensic neuropsychological assessment, Isaac Ray Center, Chicago, IL.
- 2004 - 2005 Graduate therapy extern - Cognitive Behavioral Therapy and Motivational Enhancement for addictions, University of Chicago Hospital, Chicago, IL.
- 2004 - 2005 Graduate therapy extern - Dialectical Behavior Therapy for women, University of Chicago Hospital, / Emotion Management Program, Chicago, IL
- 2003 - 2004 Graduate psychometrics extern - Neuropsychology, University of Chicago Hospital, Chicago, IL.

## **OTHER APPOINTMENTS**

- 2018 - Affiliated Scientist – BC Centre on Substance Use (BCCSU)
- 2017 - Member - Cannabis Guidelines Task Force, Canadian AIDS Society
- 2014 - Member - Consultation Network of the Advisory Scientific Committee, Uruguayan National Drug Board, Montevideo, Uruguay
- 2012 - Member - Editorial board, Legal and Criminological Psychology
- 2012 - Member - Advisory board, Multidisciplinary Association for Psychedelic Studies (MAPS) Canada
- 2011 - Research affiliate – Canadian Institute of Substance Use Research (CISUR)
- 2017 Reviewer - Alberta Gaming Research Institute, Research Grant Program
- 2017 Reviewer – Mitacs Accelerate Program, Research Grant Program
- 2017 Reviewer - National Council of State Boards of Nursing, Report on Medical Marijuana and Nursing Practice
- 2016 - 2017 Member - Organizing committee, The BC Centre on Substance Use, Forum on Science of Cannabis: Defining a Research Agenda for Public Health
- 2011 - 2017 Co-Director - UBC Centre for Advancement of Psychological Science and Law
- 2013 - 2016 Research mentor - Intersections of Mental Health Perspective in Addictions Research Training (IMPART)
- 2010 - 2016 Member - Board of directors, John Howard Society of the Central and South Okanagan (Vice president 2014-15)
- 2015 Member – Planning committee, The Arthritis Society of Canada Medical Cannabis Research Roundtable & Priority Setting Workshop
- 2014 Member - Steering committee, The James Lind Alliance Priority-Setting Partnership, The Institute of Musculoskeletal Health and Arthritis, Canadian Institutes of Health Research
- 2014 Reviewer - UK Medical Research Council, Population Health Scientists Strategic Skill Fellowship Grant Program, Wiltshire, United Kingdom
- 2014 Topic expert - Online accredited continued medical education program on medical cannabis & “Med School for You” Online patient education program on medical cannabis - mdBriefCase, Toronto, ON.
- 2013 Reviewer - German-Israeli Foundation for Scientific Research and Development, Young Scientist’s Program Grant
- 2012 Reviewer - Social Sciences and Humanities Research Council of Canada (SSHRC), Insight Grant Program
- 2008 - 2010 Psychiatry faculty - Personality and Impulse Disorders, Faculty of 1000 Medicine

- 2008 - 2009 Project manager - National Institute on Alcohol Abuse and Alcoholism - R01: *Brief intervention to reduce drinking among batterers*, PI: Gregory L. Stuart, Butler Hospital, Providence, RI.
- 2008 - 2009 Project manager - National Institute on Alcohol Abuse and Alcoholism - R01: *Brief alcohol intervention for violent women*, PI: Gregory L. Stuart, Butler Hospital, Providence, RI.
- 2007 - 2008 Graduate research intern - National Institute of Mental Health - R01: *Collaborative longitudinal study of personality disorders*, site PI: M. Tracie Shea, Brown University, Providence, RI.
- 2004 - 2005 Group dynamics consultant- Tavistock Study Group, Northwestern University, Evanston, IL.
- 1997 - 2001 High school teacher - Manitoba School Divisions 1 & 6, Winnipeg, MB.
- 1990 - 1999 Organizer and fundraiser - Greenpeace, Winnipeg, MB.

## MEMBERSHIPS IN SOCIETIES & ORGANIZATIONS

Canadian Consortium for the Investigation of Cannabinoids  
 Canadian Psychological Association  
 International Cannabinoid Research Society  
 Physicians for Human Rights

## AD HOC REVIEWER (representative)

<i>Addiction</i>	<i>Addictive Behaviors</i>
<i>BMC Psychiatry</i>	<i>BMC Public Health</i>
<i>Behavioral Sciences and Law</i>	<i>Biological Psychology</i>
<i>Criminal Justice and Behavior</i>	<i>Current Drug Abuse Reviews</i>
<i>Drug and Alcohol Dependence</i>	<i>International Journal of Drug Policy</i>
<i>Journal of Abnormal Child Psychology</i>	<i>Journal of Interpersonal Violence</i>
<i>Journal of Psychoactive Drugs</i>	<i>Personality Disorders: Theory Research &amp; Treatment</i>
<i>PLOS ONE</i>	<i>Social Science and Medicine</i>
<i>Psychological Assessment</i>	<i>Substance Abuse Treatment, Prevention &amp; Policy</i>
<i>Psychology of Addictive Behavior</i>	<i>Archives of Internal Medicine</i>
<i>Suicide and Life Threatening Behavior</i>	
<i>Violence Against Women</i>	

## HONOURS & AWARDS

- 2020 Award for Excellence in Research Activity – Health, UBC – Okanagan Campus
- 2018 Teaching Honour Roll Award, UBC
- 2016 Provosts Award for Excellence and Innovation in Teaching, UBC
- 2014 Teaching Honour Roll Award, UBC
- 2013 Teaching Honour Roll Award, UBC
- 2008 Internship Research Grant, Brown University
- 2006 Dissertation Award, American Academy of Forensic Psychiatry
- 2006 Dissertation Award, American Psychological Association

2004

Award for Research Excellence, Rosalind Franklin University

**RESEARCH IMPACT (Google Scholar)**

h-index -	29
i10index -	46
Citations -	2904