

McKenzie Braley

Curriculum Vitae

Department of Psychology
Simon Fraser University
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EDUCATION

- 2021 **Ph.D., Clinical Psychology (Neuropsychology Specialization)**
Simon Fraser University (SFU)
Supervisor: Dr. Jodi Viljoen
- 2019 – 2021 **M.A., Clinical Psychology (Neuropsychology Specialization)**
Simon Fraser University (SFU)
Thesis: *Anxiety symptoms and theory of mind in younger and older adults: Curvilinearity moderated by age group*
Supervisor: Dr. Wendy Loken Thornton
- 2014 – 2018 **B.A., Psychology Honours**
University of the Fraser Valley (UFV)
Thesis: *Seeing the past through the lens of today: The influence of attachment style and personality on autobiographical recall*
Supervisor: Dr. Lesley Jessiman

SCHOLARSHIPS, AWARDS AND GRANTS

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|-----------|----------|---|
| 2021-2022 | \$7,202 | Freehorse Family Wellness Society, Post-Secondary Funding Program, Level 4 (PhD) |
| 2021 | \$5,000 | Irvin K. Barber BC Indigenous Student Award (Masters/Doctoral) |
| 2020-2021 | \$7,000 | Simon Fraser University Graduate Fellowship |
| 2020-2021 | \$2,000 | Indspire Building Brighter Futures Award |
| 2020-2021 | \$8,000 | New Relationships Trust Scholarship |
| 2019-2021 | \$37,600 | Freehorse Family Wellness Society, Post-Secondary Funding Program, Level 3 (Master's) |
| 2019-2020 | \$17,500 | Canadian Institute of Health Research (CIHR) Frederick Banting and Charles Best Canada Graduate Scholarship |
| 2019-2020 | \$6,500 | Simon Fraser University Graduate Fellowship |
| 2018 | -- | Canadian Psychological Association (CPA) Certificate of Academic Excellence (Honours Thesis) |
| 2018 | \$4,500 | Natural Sciences and Engineering Research Council of Canada (NSERC) Undergraduate Student Research Award |
| 2018 | \$1,000 | University of the Fraser Valley Undergraduate Research Excellence Award |
| 2014-2018 | \$56,000 | Freehorse Family Wellness Society, Post-Secondary Funding Program, Level 2 (Undergraduate) |
| 2018 | -- | Graduation with Distinction (University of the Fraser Valley) |

PEER-REVIEWED PUBLICATIONS

Sepehri, K., **Braley, M. S.**, Chinda, B., Zou, M., Tang, B., Park, G., ... & Song, X. (2020). A computerized frailty assessment tool at points-of-care: Development of a Standalone Electronic Comprehensive Geriatric Assessment/Frailty Index (eFI-CGA). *Frontiers in Public Health*, 8(89). doi: <https://doi.org/10.3389/fpubh.2020.00089>.

Kubasova, U., Murray, G., **Braley, M.** (2019). Analyzing verbal and nonverbal features for predicting group performance. In *Proceedings of INTERSPEECH 2019*, 1896-2000. doi: 10.21437/Interspeech.2019-3062.

Braley, M., & Murray, G. (2018). The Group Affect and Performance (GAP) corpus. In *Proceedings of Group Interaction Frontiers in Technology*, 1-9. <https://doi.org/10.1145/3279981.3279985>.

Jessiman, L., Murray, G., & **Braley, M.** (2018). Language-based automatic assessment of cognitive and communicative functions related to Parkinson's disease. In *Proceedings of the First International Workshop on Language Cognition and Computational Models*, 63-74. doi: 10.18653/v1/P17.

Under Review or in Preparation

Braley, M. S., Thornton, A., & Thornton, W. L. (under review). Anxiety symptoms and theory of mind in younger and older adults: Curvilinearity moderated by age group. *Aging & Mental Health*.

Marante, M., Cardinal, C., Magagula, P., Lyndon, S., Vorobyova, A., **Braley, M.**, & Parashar, S. (revise & resubmit). General wellbeing among people living with HIV in permanent supportive housing: Findings from a community based participatory study in Vancouver, Canada. *Journal of Community Psychology*.

Vorobyova, A., Marante, M., Cardinal, C., Magagula, P., Lyndon, S., Braley, M., Inglis, K., & Parashar, S. (submitted). Finding the balance: Embracing the two-eyed seeing approach to understand what cultural safety in care means to older adults living with HIV. *Journal of Applied Gerontology*.

Burgessa, H., **Braley, M.**, Vorobyova, A., Slakov, K., Jongbloed, K., Cui, Z., Oliveira, N., Hogga, R. S., & Parashara, S. (in prep.). Factors associated with resilience among older adults living with HIV residing in supportive housing in Vancouver, B.C. *AIDS Care*.

CONFERENCE PRESENTATIONS AND PUBLISHED ABSTRACTS

Marante, M., Cardinal, C., Magagula, P., Lyndon, S., Vorobyova, A., Parashar, S., & **Braley, M.** (May 2021). *Finding the balance: Embracing the two-eyed seeing approach to understand what cultural safety in care means to older adults living with HIV*. Poster presented at the 30th Annual Canadian Conference on HIV/AIDS Research (CAHR, presented virtually due to covid-19).

Walzak, L., Thornton, W. L., Weerasinghe, R., & **Braley, M.** (July 2020). *Social cognition in aging: Age differences & underlying mechanisms linked with fraud susceptibility*. Poster presented at the Canadian Psychological Association (CPA)'s 81st Annual National Convention, Montreal, Quebec (presented virtually due to covid-19). <https://convention.cpa.ca/>.

Zou, M., Kelly, R., Chinda, B., **Braley, M.**, Dhaliwal, R., Park, G., Garm, A., McDermid, R., Rockwood, K., & Song, X. (Nov. 2019). *Effects of frailty, polypharmacy, and cognition on mortality: A study on the interRAI residential care data*. Poster presented at the Gerontological Society of America (GSA), Austin, Texas. *Innovation in Aging*, 3(Supplement 1), S86.

Chinda, B., Sepehri, K., Zou, M., **Braley, M.**, Garm, A., Park, G., Rockwood, K., & Song, X. (Nov. 2019). *The Electronic Frailty Index Based on the Comprehensive Geriatric Assessment: Development and testing*. Poster presented at the Gerontological Society of America (GSA), Austin, Texas. *Innovation in Aging*, 3(Supplement 1), S685-S686.

Zou, M., Kelly, R., Chinda, M., **Braley, M.**, Arvan, T., McDermid, R., Rockwood, K., & Song, X. (Sept. 2019). *Frailty in relation to polypharmacy and cognition: An analysis of the effect on mortality in interRAI residential care data*. Poster presented at the Canadian Frailty Network (CFN) National Conference.

Kubasova, U., Murray, G., & **Braley, M.** (Sept. 2019). *Analyzing verbal and nonverbal features for predicting group performance*. Poster presented at 20th Annual Conference of the International Speech Communication Association INTERSPEECH, Graz, Austria.

Braley, M., Chinda, B., Sepehri, K., Zou, M., Tang, B., Garm, A., Park, G., Rockwood, K., Song, X. (May 2019). *Development of a standalone electronic Frailty Index based on the Comprehensive Geriatric Assessment (eFI-CGA)*. Poster presented at the 39th Annual Scientific Meeting of the Canadian Geriatric Society (CGS), Halifax, NS.

Zou, M., Kelly, R., Chinda, B., **Braley, M.**, Dhaliwal, R., Park, G., Garm, A., McDermid, R., Rockwood, K., Song, X. (May 2019). *Effects of frailty, polypharmacy, and cognition on mortality: A study on the interRAI residential care data*. Poster presented at the 39th Annual Scientific Meeting of the Canadian Geriatric Society (CGS), Halifax, NS.

Song, X., Park, G., Garm, A., Kelly, R., Singh, S., Keetch, K., Heiazi, S., Zou, M., **Braley, M.**, Chinda, B., Sandercock, J., Shyr, C., Theou, O., D'Arcy, R., Clarke, B., McDermid, R., Rockwood, K. (May 2019). *Validation of the Frailty Index based on the Comprehensive Geriatric Assessment (eFI-CGA) for point-of-care frailty assessment*. Poster presented at the 39th Annual Scientific Meeting of the Canadian Geriatric Society (CGS), Halifax, NS.

Braley, M., & Murray, G. (Oct. 2018). *The Group Affect and Performance (GAP) corpus*. Paper presented at the Group Interaction Frontiers in Technology (GIFT) workshop, Boulder, Colorado.

Murray, G., Jessiman, L., & **Braley, M.** (Aug. 2018). *Language-based automatic assessment of cognitive and communicative functions related to Parkinson's disease*. Paper presented at the 1st

International Workshop on Language, Cognition, and Computational Models (LCCM), Santa Fe, New Mexico.

Braley, M., Raine, H., Seal, B., & Meston, C. (May 2018). *Women with sexual dysfunction report that different body parts enhance versus detract from their sexual experiences*. Paper presented at Connecting Minds conference, Richmond, BC.

Braley, M., & Jessiman, L. (Apr. 2018). *Exploring the associations between attachment, personality, and phenomenological/linguistic features of autobiographical memory narratives*. Poster presented at Connecting Minds conference, Richmond, BC.

Braley, M., & Jessiman, L. (Apr. 2018). *Seeing the past through a lens of today: The associations between adult attachment, personality, and autobiographical recall*. Poster presented at Trinity Western University (TWU) Undergraduate Research Conference, Langley, BC.

Braley, M., & Jessiman, L. (Apr. 2018). *Age really does equal wisdom: Neuropsychological assessments of typical aging and Parkinson's disease*. Poster presented at University of the Fraser Valley (UFV) Student Research Day, Abbotsford, BC.

Braley, M., & Murray, G. (Apr. 2018). *Using social signal processing and computational linguistics to study group dynamics*. Poster presented at University of the Fraser Valley (UFV) Student Research Day, Abbotsford, BC.

Braley, M., & Jessiman, L. (Apr. 2018). *Seeing the past through a lens of today: The associations between adult attachment, personality, and autobiographical recall*. Poster presented at University of the Fraser Valley (UFV) Student Research Day, Abbotsford, BC.

RESEARCH EXPERIENCE

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|-----------------|---|
| 08/2021-Present | Graduate Research Assistant , SFU, Adolescent Risk and Resilience Lab <ul style="list-style-type: none">• Studies: clinical discretion and youth violence risk assessment; violence risk assessments with Indigenous vs. White youth. |
| 02/2021-Present | Graduate Research Assistant , BC Center for Excellence in HIV/AIDS <ul style="list-style-type: none">• Assisting with various aspects of a community-based study (the THRIVE project) that assesses trends in healthcare utilization and health outcomes of older adults living with HIV• Collaborating on three manuscript on topics related to living with HIV. |
| 10/2020-08/2021 | Graduate Research Assistant , SFU Dept. of Psychology, Indigenous Reconciliation Committee <ul style="list-style-type: none">• Wrote a report on graduate student experiences with Indigenous cultural safety training in the Department of Psychology at Simon Fraser University |
| 02/2021-06/2021 | Lab Manager , SFU, Cognitive Aging Lab <ul style="list-style-type: none">• Oversaw lab research projects, coordinated lab meetings, prepared and submitted ethics applications, trained and managed undergraduate research assistants |

- 09/2019 – **Graduate Research Assistant**, SFU, Cognitive Aging Lab
 06/2021 Supervisor: Dr. Wendy Loken Thornton
- Conducted projects on social cognition and decision-making in aging
 - Collaborated on an abstract presented at a national conference
- 09/2017 – **Research Assistant**, UFV, Dept. of Computer Information Systems
 09/2019 Supervisor: Dr. Gabriel Murray
- Entered and analyzed data for a project on language in Parkinson's disease
 - Spearheaded a project on machine learning and group dynamics
 - Prepared three manuscripts published in peer-reviewed conference proceedings
- 01/2019 – **Research Assistant**, Fraser Health, Health Sciences & Innovation, Surrey Memorial
 06/2019 Hospital
 Supervisor: Dr. Xiaowei Song
- Managed a project on frailty assessment in primary care
 - Prepared a manuscript published in a peer-reviewed journal
 - Collaborated on six abstracts presented at national conferences
- 01/2018 – **Research Assistant**, UFV, Dept. of Psychology
 12/2018 Supervisor: Dr. Brooke Seal
- Entered and analyzed data for a clinical trial of female sexual dysfunction
 - Collaborated on an abstract presented at a conference
- 09/2017 – **Research Assistant**, UFV, Center for Education and Research on Aging
 05/2018 Supervisor: Dr. Lesley Jessiman
- Assisted in several activities for studies on elder abuse and elder speak

CLINICAL EXPERIENCE

- 09/2019 – **Student Clinician**, SFU's Clinical Psychology Center
 Present
- Individual therapy for adults in the community; intake interviews for psychological assessment and treatment services.
- 09/2020 – **Practicum Trainee**, UBC Hospital's BC Psychosis Program
 08/2021
- Neuropsychological assessment of inpatients with schizophrenia and psychotic disorders; administering and scoring tests; report writing; chart reviews.
- 09/2017 – **Crisis Intervention Worker**, Fraser Health Crisis Line
 05/2019
- Telephone crisis intervention counselling; suicide and homicide risk assessments; emotional support; community resource information; emergency intervention; call documentation and reports.
- 01/2017 – **Mentor**, Big Brothers Big Sisters of the Fraser Valley
 05/2019
- Work with a young girl with fetal alcohol spectrum disorder (FASD); weekly activities, emotional support, and mentorship.

PROFESSIONAL ACITIVITIES

- 09/2021 – **Indigenous Facilitator**, UBC 23 24 Program
Present
 - Facilitating *UBC 23 24* workshops, a decolonial and foundational curriculum on Indigenous Cultural Safety that is a required component across 13 professional health programs at UBC
- 09/2020 – **Graduate Student Representative**, Indigenous Reconciliation Committee, SFU,
Present Dept. of Psychology
 - Supporting reconciliation, Indigenization, and cultural safety in the department; supporting graduate student access to San'yas Indigenous Cultural Safety Training; facilitating discussions with graduate students about cultural safety training; organizing talks by Indigenous scholars; conducting surveys of Indigenous content and practices in courses.
- 2021 **Clinical Psychology Program Admissions Committee**, SFU, Dept. of Psychology
 - Conducted interviews and evaluated prospective clinical psychology graduate students.
- 08/2020 **Invited Reviewer**
Insights in Group and Team Dynamics (IGTD), Utrecht, The Netherlands
 - Reviewing papers for publication in conference proceedings.
- 10/2018 **Invited Reviewer**
Group Interaction Frontiers in Technology (GIFT), Boulder, Colorado
 - Reviewing papers for publication in conference proceedings.
- 05/2017 – **Psychology Resource Room and Lab Supervisor**, UFV, Dept. of Psychology
12/2017
 - Supervising a psychology resource room and lab.

TEACHING EXPERIENCE

- 09/2021 – **Teaching Assistant**, PSYC 201W Research Methods, SFU Dept. of Psychology
Present
 - Teaching weekly 2-hour tutorial sessions, marking assignments, holding office hours, invigilating exams
- 05/2021 – **Teaching Assistant**, PSYC 391 Cultural Psychology, SFU Dept. of Psychology
08/2021
 - Grading assignments and exams, holding office hours, supporting students with course material, invigilating exams
- 09/2020 – **Teaching Assistant**, PSYC 201W Research Methods, SFU Dept. of Psychology
12/2020
 - Teaching weekly 2-hour tutorial sessions via Zoom, marking assignments, holding office hours

- 05/2020 – **Teaching Assistant**, PSYC 201W Research Methods, SFU Dept. of Psychology
- 08/2020 • Teaching weekly 2-hour tutorial sessions via Zoom, marking assignments, holding office hours
- 01/2020 – **Teaching Assistant**, PSYC 221 Cognitive Psychology, SFU Dept. of Psychology
- 04/2020 • Generating and marking tests, holding office hours, supporting students with course material, invigilating exams
- 09/2019- **Teaching Assistant**, PSYC 201W Research Methods, SFU Dept. of Psychology
- 12/2019 • Teaching weekly 2-hour tutorial sessions, marking assignments, holding office hours, invigilating exams

INVITED TALKS

Mental health and treatment for Indigenous Peoples (July 2021). Talk given to SFU Psychology 391 (Cultural Psychology).

Anxiety symptoms and theory of mind in healthy younger and older adults (January 2021). Talk given to the BC Network Environment for Indigenous Health Research (NEIHR) and Indigenous Mentorship Network of the Pacific Northwest (IMN-PN).
<https://www.youtube.com/watch?v=4xWPwiNuLHg>.

Achieving success in post-secondary school as an Indigenous student (May 2019). Talk given to middle and high school students from W.J. Mouat Secondary School's Aboriginal Program.

How attachment stays with us across the lifespan (Sept. 2018). Lecture given to UFV Psychology 250 (Developmental Psychology).

Engaging students in research for networking and skill development (Apr. 2018). Talk given at UFV Professional Development Day to faculty and staff.

Developmental psychopathology: An attachment theory perspective (Apr. 2018). Lecture given to UFV Psychology 250 (Developmental Psychology).

RELEVANT SKILLS AND TRAINING

- Jan. 2020 **Skills for Living Well Workshop**
 Facilitator: Dr. Martin Philips-Hing, SFU's Clinical Psychology Centre
- Oct. 2015 **Tri-Council Policy Statement: Ethical Conduct for Research Involving Humans Course on Research Ethics (TCPS 2: CORE); certified**

PROFESSIONAL AFFILIATIONS

Canadian Psychological Association

Student Affiliate (2020/01/01 - 2020/12/31); Students in Psychology (2020/01/01 - 2020/12/31); Clinical Psychology (2020/01/01 - 2020/12/31)

GRADUATE COURSEWORK

Proseminar in Psychopathology	Psychological Assessment I & II
Psychological Intervention I & II	Research Issues in Psychology
Research Design I & II	Neuroanatomy
Selected Topics in Measurement: Structural Equation Modelling	Proseminar in Psychology and Law (<i>ongoing</i>)

I am a member of Saddle Lake Cree Nation, and I am an uninvited guest living and working on the unceded and traditional territories of the Squamish, Tsleil-Waututh, Musqueam, and Kwikwetlem Nations