CURRICULUM VITAE Jessica Silverman, B.A.

Contact

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Education

University of Victoria
Bachelor of Arts Honours Degree in Psychology (expected May 2024)
Cumulative GPA 8.00/9.00 (A)
Upper 3rd & 4th course GPA 8.90/9.00

Western University Bachelor of Arts Specialization Degree in Sociology Minor in English Language and Literature (October 2020)

Awards

2023 Psi Chi Undergraduate Scholarship

The International Honor Society of Psychology

Grant Amount: \$3,000 USD

2023 In-Course President's Scholarship

University of Victoria

Grant Amount: \$4,000 CAD

Faculty of Arts and Humanities Entrance Scholarship of Excellence

Western University

Grant Amount: \$2,500 CAD

The Western Scholarship of Distinction

Western University

Grant Amount: \$1,000 CAD

Academic & Research Positions

May 2023-Present Honours Student, <u>Child Neuropsychology Lab</u>, supervised by Dr.

Sarah Macoun

 Implementation study looking at the feasibility of a novel, technology-based cognitive rehabilitation tool in sub-Saharan Africa for children recovering from cerebral malaria

• Pilot study (n=10)

Collaboration with Dr. Nicole O'brein, Nationwide Children's Hospital and Dr. Ryan D'Arcy, HealthTech Connex (ERP collection using Neurocatch®)

April 2023-Present

Study Coordinator - Paid Position, Child Neuropsychology Lab, Dino Island Parent Delivery, supervised by Dr. Sarah Macoun, University of Victoria.

- Participant Flow Manager supporting ~150 families
- Onboard and assist in tablet-based, parent-delivered cognitive intervention program
- Organize recruitment, screening and testing

January 2023- Present

Research Assistant, Healthy Relationships Lab, supervised by Dr. Erica Woodin, University of Victoria.

- Data entry using Excel
- Attend weekly meetings

December 2022- Present

Research Assistant, Child Neuropsychology Lab, supervised by Dr. Sarah Macoun, University of Victoria.

- Standardized cognitive and mental health testing
- Clinical interviewing
- Exposure to EEG data collection
- Qualitative data analysis

July 2022- Present

Research Assistant, IMPACT (Integrating Municipal Police Officers onto Assertive Community Treatment teams) Lab, supervised by Dr. Cathy Costigan & Dr. Erica Woodin, University of Victoria.

- Transcribe interviews
- Conduct literature reviews
- Attend regular meetings & record minutes

October 2022- January 2023 Experimenter, Many Dogs Project for the University of Manitoba Membership. Supervised by Dr. Debbie Kelly

- Data collection abiding by precise protocols & methodology
- Participate in an international, collaborative, open science, research project

March 2022- May 2023

Independent Study & Research Assistant, Different Minds Lab, supervised by Dr. Jim Tanaka, University of Victoria.

- Data collection using eye tracking and online experiments
- Explored literature on EEG and ERP
- Code experiments in JavaScript using jsPsych
- Data analysis

Publications

Project, M., Espinosa, J., Stevens, J. R., Alberghina, D., Bogese, M., Bray, E., ... Silverman, J. M., ... Walsh, C. (2023, May 6). ManyDogs 1: A multi-lab replication study of dogs' pointing comprehension. https://doi.org/10.31234/osf.io/4kncr

Presentations

- Silverman, J. M., Sheehan J. C., Mair E., Chomistek, T., Leone, S., Cortez S., Denis, K., Devonshire L., Rendell, T., Gunjan, S., Moore, J., Moore, L., Wan, M., Wan, B., Doyle, M., Doyle, D., Guo, S., Kim, Y., Brunet, P., ... & Macoun S, J. (2023 October)

 Indicators of readiness and predictors of adherence across individual and family factors in a parent-child cognitive intervention. Poster session presented at the annual Kids Brain Health (KBHN) Conference, Ottawa, ON.
- Chomistek, T. M., **Silverman, J. M**., Sheehan, J., Macoun, S. J., & Woods, R. (2023, October). Evaluating an Online Communication Platform in a Parent-Child Intervention Program. Poster session presented at the annual Kids Brain Health Conference (KBHN), Ottawa, ON.
- Lewis, J. M., Brunet, P., **Silverman, J. M**., D'Arcy, R., O'Brien, N., & Macoun, S. J. (2023, October). *Feasibility of a novel, technology-based cognitive rehabilitation tool in sub-Saharan Africa*. Poster session presented at the annual Kids Brain Health Conference (KBHN), Ottawa, ON.
- Costigan, C. L., Woodin, E., Ortiz, D., **Silverman, J. M**., & Walton, J. (2023, June). Secondary Traumatic Stress among Interdisciplinary Health Care Workers on Assertive Community Treatment (ACT) teams. Poster session presented at the annual Canadian Psychological Association (CPA) in conjunction with the fifth North American Correctional and Criminal Justice Psychology Conference, Toronto, ON.
- Ortiz, D., Woodin, E., Costigan, C. L., **Silverman, J. M.**, & Walton, J. (2023, June). Reductions in Substance Use-Related Criminality for Individuals Living with Severe Mental Illness after Admission to Police-Integrated Assertive Community Treatment Teams. 12-minute talk session presented at the annual Canadian Psychological Association (CPA) in conjunction with the fifth North American Correctional and Criminal Justice Psychology Conference, Toronto, ON.

- **Silverman J. M.,** vanWell, A., Basbaum, K., & Tanaka, J. (2023, April). *Motivation as a Moderating Variable for Learning Performance*. 10-minute talk session accepted for presentation and prepared for the NorthWest Cognition and Memory Conference, Richmond, BC. (Unable to present, talk cancelled due to COVID-19)
- Silverman, J. M., Longpre, O., Cukurova, I., vanWell, A., & Tanaka, J. (2022, May). Investigating individual differences in visual word recognition using a lexical decision task and the North American adult reading. Poster session presented at the annual Northwest Cognition and Memory Student Conference (NOWCAM), Surrey, BC.

Professional Activities and & Leadership Skills

- 2023-present Student representative, Psychology Equity and Diversity Committee, University of Victoria
 - Help organize events supporting equity and diversity initiatives within the psychology department
 - Facilitate National Truth and Reconciliation forum
 - Facilitate Gender Inclusivity in Psychology forum
- 2023-present Co-President, Psi Chi, International Honor Society in Psychology, University of Victoria Chapter
 - Oversee weekly meetings
 - Create student leadership opportunities
 - Advertise and recruit members to increase event attendance
 - Organize events to give back to the community
 - Act as a student representative at psychology department meetings
- 2022-present Membership Coordinator, Psi Chi, International Honor Society in Psychology, University of Victoria Chapter
 - Coordinator for Volunteers across Psi Chi Chapter Events
 - Recruit students
- 2022-2023 Conference Coordinator, Psi Chi, International Honor Society in Psychology, University of Victoria Chapter
 - Coordinated Psi Chi's Making Waves Student Research Conference (37 presenters)
 - Organized silent auction fundraising \$565 to support Psi Chi Initiatives
- 2022- 2023 Co-president, Climbing Club, University of Victoria
- Team Lead, Bricks 4 Kidz, Toronto, ON
 - Instructor of interactive-lego based activities

Facilitated program supporting children with **Autism Spectrum Disorder** and their families

2016 Counsellor, Camp of Medicine and Law, University of Toronto

Collaborated to implement programming for students aged 14-18

Support Teacher in the Classroom, York Regional District School Board, Ontario

 Supported primary students in expanding their learning strategies to prepare for their assessments of reading, writing and mathematics (EQAO) test

2014-2015 Senior Counsellor, Camp Arrowhead, Innisfil, ON

 Responsible for the entertainment and of children aged 2-9 in groups of 8-12

Professional Memberships

2023-Presesnt Association for Cognitive and Behavioural Therapies (ABCT)

(ID #4539033)

2022-Present Canadian Psychology Association Student Affiliate (Membership

Renewal Pending)

2022-Present Psi Chi International Honor Society in Psychology (*Member* #63452731)

Training & Certification

2023 Completed the Course on Research Ethics based on the Tri-Council

Policy Statement: Ethical Conduct for Research Involving Humans (TCPS

2: CORE 2022) (Certificate #0000926613)

Technical Skills

- Excel | R Studio | REDCap
- isPsych | JavaScript | CSS | HTML
- Google Suite | Microsoft Teams | Slack | JIRA | Trello
- Canva | Adobe Photoshop