

Abbreviated Clinical CV
Jennifer N. Goertzen (née Barrie)
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EDUCATION

PhD in Clinical Psychology (Neuropsychology specialization) 2007–2012

Simon Fraser University, *Burnaby, B.C.*

Primary Supervisor: Dr. Mario Liotti

Committee: Drs. Grace Iarocci & John McDonald

Title: *The Electrophysiological Correlates of Implicit and Explicit Emotional Face Processing in Autism*

(Degree conferred 4 October 2012)

MA in Clinical Psychology (Neuropsychology specialization) 2005–2007

Simon Fraser University, *Burnaby, B.C.*

Primary Supervisor: Dr. Mario Liotti

Committee: Drs. Grace Iarocci & Anthony Herdman

Title: *The Effect of Spatial Frequency on the Face-Specific N170 Component: A Developmental MEG Study*

BA in Psychology (Honours, with distinction) 2001–2005

University of Victoria, *Victoria, B.C.*

Supervisors: Drs. James Tanaka & Richard LeGrand

Title: *Testing the Face-Like versus Geometric Properties of the N170 Component*

CLINICAL & RESEARCH WORK EXPERIENCE

Pediatric Psychologist 2023 - present

Dr. Jennifer Goertzen Inc.

Lake Country, BC

- Autism, ADHD, specific Learning Disorder, and neuropsychological assessments for children and adolescents.

Contract Psychologist 2021 – 2024

Diversified Rehabilitation Group

Kelowna & Lake Country, BC

- Responsible for completing psycho-diagnostic, psycho-vocational, and neuropsychological assessments for adults transitioning back to work and for veterans and first responders with PTSD.

Contract Psychologist 2020 – 2021

Turtle Mountain School Division

Killarney, MB

- Responsible for completing psycho-diagnostic and psychoeducational assessments for school age children and adolescents to help with educational planning and transition to adulthood planning.

Contract Psychologist 2018 – 2021

Brightscape Endeavors

Brandon, MB

- Responsible for completing assessments of cognitive and adaptive functioning for adolescents living in Level 5 group homes to help with transition to adulthood planning.

Contract Neuropsychologist 2017 – 2021

FASD Centre of Manitoba
Winnipeg/Brandon, MB

- Responsible for completing the neuropsychological assessment for children and adolescents as part of their multidisciplinary Fetal Alcohol Spectrum Disorder diagnostic assessment.

Pediatric Psychologist

2016 – 2021

Child & Adolescent Treatment Centre
Brandon, MB

- Responsible for completing cognitive, psychoeducational, neuropsychological, and psycho-diagnostic assessments as well as providing consultation level service for a 12-week Day Treatment Program (ages 9-14), a short-term stay inpatient Crisis Stabilization Unit (ages 6-17), and community clients (6-17).
- Running a weekly group on the brain and mental health for youth currently on the Crisis Stabilization Unit.
- Conducting individual therapy with adolescents with presenting concerns ranging from trauma, selective mutism, non-epileptic seizures, and medication compliance concerns.
- Working as part of a multidisciplinary team that includes psychiatrists, registered psychiatric nurses, social workers, and teachers.

Neuropsychology Research Consultant

2015 – 2016

Fetal Alcohol Spectrum Disorder (FASD) in the Yukon Corrections Population: Measuring the prevalence of FASD, Mental Health, and Substance Use Problems, B.C. Women and Children's Health Centre
Vancouver, B.C.

Psychology Research Consultant

2014 – 2016

Department of Neurology, B.C. Children's Hospital
Vancouver, B.C.

- Co-investigator on studies examining the psychosocial functioning, quality of life, familial stress, and cognitive functioning in patients with Dravet Syndrome, Tuberous Sclerosis Complex, new onset Epilepsy, and patients with refractory epilepsy being managed with a Vagal Nerve Stimulator or the Ketogenic Diet
- The Isodicentric Chromosome 15 (Idic(15)) Canadian National Registry (BCCH neuropsychologist)
- Electrical Status Epilepticus during Sleep (ESES) Study (BCCH psychologist)
- Triheptanoin as Novel Treatment of Glucose Transporter 1 Deficiency Syndrome Study (BCCH Neuropsychology consultant)
- Treatable Intellectual Disability Endeavor (TIDE) in B.C. study (BCCH psychologist)

Psychologist, Neuropsychology Service

2012 – 2016

Department of Psychology, B.C. Children's Hospital
Vancouver, B.C.

- Completed comprehensive neuropsychological assessments, abbreviated neuropsychological assessments, cognitive assessments, psycho-diagnostic assessments, psychoeducational assessments, and consultation level services for patients (ages 6-19 years) with complex medical and neurological conditions (e.g., surgical epilepsy, spina bifida, multi-organ transplant, biochemical diseases, metabolic diseases, complex cardiac conditions, among others).
- Duties also included providing inpatient coverage, and regular involvement in teaching and training of medical and psychology residents.

Registered Provisional Psychologist

2011 – 2012

Glenrose Rehabilitation Hospital
Edmonton, AB

1. Brain Injury Rehabilitation Program: Adult Inpatient
 - Completed abbreviated neuropsychological assessments for adults (ages 18+) with acquired brain injuries (ABI)
 - Provided both individual and group therapy and psychoeducation to adults with ABIs
2. School Rehabilitation Service: Diagnostic Treatment Classroom
 - Completed psychoeducational and diagnostic assessments for children (grades 1-3) with complex learning issues who were attending a 7-week day-program

3. Fetal Alcohol Spectrum Disorder (FASD) Clinic
 - Completed the neuropsychological component of the team-based multidisciplinary diagnostic assessment.

CLINICAL TRAINING

Neuropsychology Resident 2010—2011

Edmonton Consortium Clinical Psychology Residency – Neuropsychology Stream
Edmonton, AB

1. Geriatric Neuropsychology (supervisor: Robert Frerichs, Ph.D., R. Psych.)
2. General Adult Neuropsychology (supervisor: Nancy Fisher, Ph.D., R. Psych.)
3. Pediatric Neuropsychology (supervisor: Thomas Snyder, Ph.D., R. Psych.)
4. Pediatric Brain Injury Rehabilitation Program (supervisor: Shauna Kashluba, Ph.D., R. Psych.)
5. Minor rotation in Clinical Psychology, Adult Stroke/Brain Injury clinic (October, 2010-August, 2011; supervisors: Robin-Anne Adkins, Ph.D., R. Psych., Jean McLeod, R. Psych., and Sandra Large, R. Psych.)

Pediatric Clinical Psychology Practicum Student 2009—2010

Ministry for Children & Family Development, Child & Youth Mental Health
Surrey, B.C.

- Supervisor: Vaneesa Wiebe, Ph.D., R. Psych.
- Completed mental health interviews with children/adolescents and their parents/guardians; completed individual CBT; co-lead group CBT treatment for children and adolescents with anxiety and depression.

Pediatric Neuropsychology Practicum Student 2008—2009

B.C. Children's Hospital
Vancouver, B.C.

- Supervisor: Sare Akdag, Ph.D., R. Psych.
- Conducted comprehensive neuropsychological assessments of children and adolescents with epilepsy. Assessments were conducted pre-surgically to help plan for neurosurgery and post-surgically to monitor progress and changes in cognitive functioning.

Clinical Psychology Practicum Student 2007—2008

Back-in-Motion: Rehabilitation Services
Surrey, B.C.

- Supervisor: Brenda Hogan, Ph.D., R. Psych.
- Conducted comprehensive psycho-vocational and psycho-educational assessments for adults with a variety of physical and psychological barriers to help facilitate their return to work.
 - Many clients had co-morbid psychiatric, substance abuse, and/or acquired brain injuries.

Clinical Psychology Practicum Student 2007

B.C. Women's Hospital and Health Centre
Vancouver, B.C.

- Supervisor: Nichole Fairbrother, Ph.D., R. Psych.
- Administered & scored the SCID-II with new mothers with mild to severe mood and anxiety disorders. Many patients had co-morbid substance use disorders.

Neuropsychology Practicum Student 2006—2007

Riverview Hospital
Coquitlam, B.C.

- Supervisor: Ivan Torres, Ph.D., R. Psych.
- Conducted comprehensive neuropsychological assessments with adult inpatients with major psychiatric disorders. Many patients had co-morbid acquired brain injuries and/or substance use disorders.

Student Clinician 2005—2010

Clinical Psychology Centre, Simon Fraser University
Burnaby, B.C.

PUBLICATIONS (4)

- Maffel, A., Coccaro, A., Jaspers-Fayer, F., **Goertzen, J.**, Sessa, P., & Liotti, M. (under review). EEG alpha band functional connectivity reveals distinct cortical dynamics for overt and covert emotional face processing. *Scientific Reports*.
- Maffel, A., Kleffner, K., Sessa, P., & Liotti, M. (2022). Spatiotemporal dynamics of covert versus overt emotional face processing in dysphoria. *Frontiers in Behavioral Neuroscience*, 16, <https://www.frontiersin.org/articles/10.3389/fnbeh.2022.920989>
- Maffel, A., **Goertzen, J.**, Jaspers-Fayer, F., Kleffner, K., Sessa, P., & Liotti, M. (2021). Spatiotemporal dynamics of the covert vs. overt processing of happy, fearful, and sad facial expressions. *Brain Sciences*, 11 (7), <https://doi.org/10.33390/brainsci11070942>
- Rombough, A., **Barrie, J. N.**, & Iarocci, G. (2012). Social cueing elicits a distinct form of visual spatial orienting: Evidence from behavioural, neuro-imaging, and developmental research. In J. A. Burack, J. T. Enns, & N. Fox (Eds.) *Cognitive Science, Development, and Psychopathology: Typical and Atypical Pathways of Attention*. Oxford University Press.

PRESENTATIONS WITH PUBLISHED ABSTRACTS (6)

- Barrie, J. N.**, Jaspers-Fayer, F. E., & Liotti, M. (2009). Covert and overt processing of sad and happy faces: Early ERP effects. *Psychophysiology*, 46, S31.
- Barrie, J. N.**, Jaspers-Fayer, F. E., & Liotti, M. (2009). Early ERPs elicited by covert and overt presentations of fearful and neutral faces. *Biological Psychiatry*, 65, 34S.
- Jaspers-Fayer, F. E., **Barrie, J. N.**, & Liotti, M. (2009). Early event-related potentials evoked by sad and neutral words: Overt versus covert emotional tasks. *Biological Psychiatry*, 65, 34S.
- Barrie, J. N.**, Herdman, A., & Liotti, M. (2008). The development of the face-specific M170 component. *Journal of Cognitive Neuroscience*, Suppl., 183.
- Barrie, J. N.**, Luus, B., Herdman, A., Tanaka, J., & Liotti, M., (2007). A magnetoencephalography study of global and local feature processing of faces. *Journal of Cognitive Neuroscience*, Suppl., 187.
- LeGrand, R., **Barrie, J.**, & Tanaka, J. (2005). Testing the face-like versus geometric properties of the N170 component. *Journal of Cognitive Neuroscience*, Suppl., 112.

PROFESSIONAL AFFILIATIONS

Registered Psychologist, College of Psychologists of B.C.	2013—present
Registered Psychologist, Psychological Association of Manitoba	2017—2022
Registered Psychologist, College of Alberta Psychologists	2011—2016
Member, American Psychological Association	2020—present
Member, Canadian Psychological Association	2011—present

REFERENCES

Available upon request.