Henry (Raffles) Cowan, PhD

Email: <u>hrcowan@msu.edu</u>

Google Scholar: https://scholar.google.com/citations?user=UCQJOIkAAAAJ

Social: @hr_cowan

EDUCATION

2022	PhD, Psychology (Clinical), Northwestern University Advisors: Dan McAdams, PhD; Vijay Mittal, PhD Quantitative Methods Certificate
2021 - 2022	Predoctoral Internship , Adult Psychopathology (Early Psychosis Concentration) The Ohio State University College of Medicine Advisor: Nicholas Breitborde, PhD
2018	MA, Psychology (Clinical), Northwestern University
2010	Honours BSc, Psychology and Criminology, University of Toronto Advisor: Romin Tafarodi, PhD

PROFESSIONAL APPOINTMENTS

2024 - Present	Assistant Professor, Psychology (Clinical Science), Michigan State University
2022 - 2024	Postdoctoral Scholar , Early Psychosis Intervention Center, Psychiatry and Behavioral Health, The Ohio State University

ACADEMIC AWARDS

2023	Serious Mental Illness/Serious Emotional Disturbance Research Award, American Psychological Association, Division 18 (Psychologists in Public Service)
2023	Early Career Award, Schizophrenia International Research Society
2019	Graduate Travel Award, Society for Personality and Social Psychology
2018	Graduate Travel Award, Association for Philosophy and Psychology
2017	Doctoral Foreign Study Award, Canadian Institutes of Health Research
2017	Research Poster Award, Association for Research in Personality
2017	Student Research Award, Association for Psychological Science
2008	Undergraduate Student Research Award , National Science and Engineering Research Council, Canada
2008	Study Abroad Scholarship, University of Toronto

EDITORIAL/REVIEW ACTIVITIES

Ad-Hoc Journal Reviews

Molecular Psychiatry Translational Psychiatry Biological Psychiatry Psychological Medicine Journal of Psychopathology and Clinical Science Clinical Psychological Science Clinical Psychology Review Schizophrenia Bulletin Schizophrenia Research Schizophrenia Journal of Nervous and Mental Disease Journal of Clinical Psychology Psychiatry and Clinical Neurosciences Journal of Personality Memory Expert Review of Neurotherapeutics Frontiers in Psychiatry Qualitative Health Research PLoS One Psychology Research and Behavior Management Family Process Developmental Cognitive Neuroscience Nordic Journal of Psychiatry General Hospital Psychiatry

Journal Features

Evolutionary Perspectives on Imaginative Culture: A Review of Evolutionary Articles on Imaginative Culture—Self-Narratives (biannual feature, 2020 – 2023)

Conference Program Committees

Association for Research in Personality, 2025, Evanston, IL, USA

Conference Abstract Reviews

Society for Philosophy and Psychology

Book Proposal/Manuscript Reviews

Cambridge University Press

External Grant Reviews

University of Ljubljana

RESEARCH FUNDING

NARSAD Young Investigator Award, Brain & Behavior Research Foundation

Project title: Scalable, ecologically valid, multimethod assessment of disturbed sense of agency in psychotic disorders

Role: Principal Investigator Sponsor: Katharine Thakkar, PhD Total direct costs: \$69,225 Funded period: 1/2025 – 1/2027 Doctoral Foreign Study Award, Canadian Institutes of Health Research (DFS-152268) Project title: *Cortical midline structures and self-reflection in youth at ultra-high risk for psychosis* Role: Principal Applicant

Advisors: Dan McAdams, PhD; Vijay Mittal, PhD Total funding: \$125,000 Funded period: 9/2017 – 12/2020

SMALL AWARDS (<\$50,000)

Research Grant, International Society for the Science of Existential Psychology Project title: *The narrative sweet spot? Evaluating how repetition impacts the felt authenticity of telling and retelling personal narratives* Role: Co-Investigator

Principal applicant: Joseph Maffly-Kipp (graduate student mentee) Total funding: \$3,000 Funded: 1/2024

Destination OSU Mentored Research Funding, The Ohio State University Project title: *A new symptom assessment method for early psychosis* Role: Principal Applicant (Mentor) Total funding: \$12,000 Funded period: 8/2023 – 4/2024

PUBLICATIONS (*mentored first author)

PEER-REVIEWED ARTICLES

2024 and In Press

- 37. Turner, A. F., Thomsen, D. K., Tuval-Mashiach, R., Sevilla-Liu, A., Cowan, H. R., Sumner, S., McAdams, D. P. (in press). Narrative identity in context: How adults in Japan, Denmark, Israel, and the United States narrate difficult life events. *Journal of Personality and Social Psychology.*
- 36. Moe, A. M., Cowan, H. R., Manges, M., Wastler, H. M., Hamilton, S., Kilicoglu, M., Holmes, A., Breitborde, N. J. K. (in press). The influence of complex psychiatric comorbidities on treatment for clinical high-risk for psychosis: A preliminary study. *Early Intervention in Psychiatry.*
- 35. Cowan, H. R., Lind, M (in press). Narrative identity disturbances in psychopathology: An ecologically valid transdiagnostic framework. *Journal of Psychopathology and Clinical Science*.
- 34. Olson, G. M., Damme, K. S. F., Cowan, H. R., Alliende, L. M. and Mittal, V. A. (in press). Emotional tone in clinical high risk for psychosis: Novel insights from a natural language analysis approach. *Frontiers in Psychiatry.*

- 33. Cowan, H. R., Mittal, V. A., Addington, J., Bearden, C. E., Cadenhead, K. S., Cornblatt, B. A., Keshavan, M., Mathalon, D. H., Perkins, D. O., Stone, W., Tsuang, M. T., Woods, S. W., Cannon, T. D., & Walker, E. F. (2024). Longitudinal trajectories of premorbid social and academic adjustment in youth at clinical high risk for psychosis: Implications for conversion. *Schizophrenia Bulletin*, online ahead of print. https://doi.org/10.1093/schbul/sbae050.
- 32. Cowan, H. R., Williams, T. F., Mittal, V. A., Addington, J., Bearden, C. E., Cadenhead, K. S., Cornblatt, B. A., Mathalon, D. H., McGlashan, T. H., Perkins, D. O., Tsuang, M. T., Woods, S. W., Cannon, T. D, Keshevan, M., Stone, W., Walker, E. F. (in press). The complex latent structure of attenuated psychotic symptoms: Hierarchical and bifactor models replicated in two large samples at clinical high risk for psychosis. *Schizophrenia Bulletin*.
- 31. Cowan, H. R., Williams, T. F., Mittal, V. A. (2024). Mapping psychosis risk states onto the Hierarchical Taxonomy of Psychopathology using hierarchical symptom dimensions. *Clinical Psychological Science*, 12(1), 3-21. doi: 10.1177/21677026221146178
- 30. Lundin, N. B., Blouin, A., Cowan, H. R., Moe, A. M., Wastler, H. M., Breitborde, N. J. K. (2024). Identification and diagnosis of psychosis risk and first-episode psychosis: Advice for clinicians. *Psychology Research and Behavior Management*, 17, 1365-1383.
- Williams, T. F., Williams, A. L., Cowan, H. R., Walker, E. F., Cannon, T. D., Bearden, C. E., Keshavan, M., Cornblatt, B. A., Addington, J., Woods, S. W., Perkins, D. O., Mathalon, D. H., Cadenhead, K. S., Stone, W. S., Mittal, V. A. (2024). The Hierarchical Taxonomy of Psychopathology in clinical high risk for psychosis: Validation and extension. *Journal of Psychopathology and Clinical Science*, *133*(3), 235-244. doi: 10.1037/abn0000893
- 28. Hamilton, S. A., Wastler, H. M., Moe, A. M., Cowan, H. R., Lundin, N. B., Guirgis, H. H., Parris, C. J., Stearns, W. H., Manges, M. E., Holmes, A. C., Blouin, A., & Breitborde, N. J. K. (in press). Symptomatic and functional outcomes among individuals at clinical high risk for psychosis participating in step-based care. *Psychiatric Services*.
- 27. Cowan, H. R., McAdams, D. P., Ouellet, L., Jones, C. M., Mittal, V. A. (2023). Self-concept and narrative identity in youth at clinical high risk for psychosis. *Schizophrenia Bulletin*. Online ahead of print. doi: 10.1093/schbul/sbad142

2023

- 26. Wastler, H. M., Cowan, H. R., Hamilton, S. A., Lundin, N. B., Manges, M., Moe, A. M., & Breitborde, N. J. K. (2023). Within-person relationships between attenuated positive symptoms and suicidal ideation among individuals at clinical high risk for psychosis. *Archives of Suicide Research*. Online ahead of print. doi: 10.1080/13811118.2023.2269209
- Cowan, H. R., Lundin, N. B., Moe, A. M., & Breitborde, N. J. K. (2023). Discrepancies between self and caregiver perceptions of agency in first-episode psychosis. *Journal of Psychiatric Research*, 162, 220-227. doi: 10.1016/j.jpsychires.2023.05.035
- 24. Lundin, N. B., Cowan, H. R., Singh, D. K., & Moe, A. M. (in press). Lower cohesion and altered firstperson pronoun usage in the spoken life narratives of individuals with schizophrenia. *Schizophrenia Research*, 259, 140-149. doi: 10.1016/j.schres.2023.04.001

23. Wastler, H. M., Cowan, H. R., Hamilton, S. A., Lundin, N. B., Manges, M., Moe, A. M., & Breitborde, N. J. K. (2023). Variability in suicidal ideation during treatment for individuals at clinical high risk for psychosis: The importance of repeated assessment. *Early Intervention in Psychiatry*, online ahead of print. doi: 10.1111/eip.13413.

2022

- 22. Turner, A., Couch, N., Cowan, H. R., Otto-Meyer, R., Murthy, P., Logan, R., Rogers, L., McAdams, D. (2022). Narrative identity in black and white: Stories of life's high and low points told by African American and White adults. *Journal of Research in Personality*, 101, 104298. doi: 10.1016/j.jrp.2022.104298
- Cowan, H. R., Damme, K. S. F., Mittal, V. A. (2022) Interactions between the cortical midline structures and sensorimotor network track maladaptive self-beliefs in clinical high risk for psychosis. *Schizophrenia*, 8(74), 1-9. doi: 10.1038/s41537-022-00279-z
- 20. *Patton, H. N., Cowan, H. R., Mittal, V. A. (2022). Changes in core beliefs over time predict symptoms and functioning in clinical high risk for psychosis. *Early Intervention in Psychiatry*, 16(3), 311-315. doi: 10.1111/eip.13156 *Post-baccalaureate mentee
- Hitczenko, K., Cowan, H. R., Goldrick, M., Mittal, V. A. (2022). Racial and ethnic biases in computational approaches to psychopathology. [Letter to the editor] *Schizophrenia Bulletin*, 48(2), 285-288. Online ahead of print. doi: 10.1093/schbul/sbab131

2021

- *Zhu, D., Cowan, H. R., Azis, M., Mittal, V. A. (2021). Reciprocal social behaviour and related deficits in individuals at clinical high risk for psychosis. *Psychiatry Research*, 306, 114224. doi: 10.1016/j.psychres.2021.114224 *Postbaccalaureate mentee
- Cowan, H. R., Mittal, V. A., McAdams, D. P. (2021). Narrative identity in the psychosis spectrum: A systematic review and developmental model. *Clinical Psychology Review*, 88, 102067. doi: 10.1016/j.cpr.2021.102067
- Gupta, T., Strauss, G.P., Cowan, H.R., Pelletier-Baldelli, A., Ellman, L.M., Schiffman, J., Mittal, V.A. (2021). Secondary sources of negative symptoms in those meeting criteria for a clinical high-risk syndrome. *Biological Psychiatry: Global Open Science*, 1(3), 210-218. doi: 10.1016/j.bpsgos.2021.05.008
- Cowan, H. R., Mittal, V. A. (2021). Transdiagnostic dimensions of psychiatric comorbidity in individuals at clinical high risk for psychosis: A preliminary study informed by HiTOP. *Frontiers in Psychiatry*, 11, 614710. doi: 10.3389/fpsyt.2020.614710
- 14. *Turner, A., Cowan, H. R., Otto-Meyer, R., McAdams, D. P. (2021) The power of narrative: The emotional impact of the Life Story Interview. *Narrative Inquiry*, Online Ahead of Print Mar 31, 2021. doi: 10.1075/ni.19109.tur *Graduate student mentee

2020

 Gupta, T., Cowan, H. R., Strauss, G. P., Walker, E. F., Mittal, V. A. (2020) Deconstructing negative symptoms in individuals at clinical high-risk for psychosis: Evidence for volitional and diminished emotionality subgroups that predict clinical presentation and functional outcome. *Schizophrenia Bulletin*, 47(1), 54-63. doi: 10.1093/schbul/sbaa084

- Cowan, H. R. & Mittal, V. A. (2020). Three types of psychotic-like experiences in youth at clinical high risk for psychotic disorders. *European Archives of Psychiatry and Clinical Neuroscience*, 271(4), 733-744. doi:10.1007/s00406-020-01143-w
- Cowan, H. R., Mittal, V. A., Allen, D. N., Gold, J. M., Strauss, G. P. (2020). Heterogeneity of emotional experience in schizophrenia: Trait affect profiles predict clinical presentation and functional outcome. *Journal of Abnormal Psychology*, 129(7), 760-767. doi: 10.1037/abn0000554
- *Greene, R., Cowan, H. R., McAdams, D. P. (2020). Personality and coping in life challenge narratives. *Journal of Research in Personality*, *86*, 103960. doi: 10.1016/j.jrp.2020.103960 *Undergraduate mentee
- Reischer, H. N., Cowan, H. R. (2020). Quantity over quality? Reproducible psychological science from a mixed methods perspective. *Collabra: Psychology*, 6(1), 26. doi: 10.1525/collabra.284
- 8. Cowan, H. R. (2020). Is schizophrenia research relevant during the COVID-19 pandemic? [Letter to the editor]. *Schizophrenia Research*, 220, 271-272.. doi: 10.1016/j.schres.2020.04.002
- 7. *Ristanovic, I., Vargas, T., Cowan, H. R., Mittal, V. A. (2020). Consistent exposure to psychosocial stressors and progressive intolerance to stress in individuals at clinical high-risk for psychosis. *Schizophrenia Bulletin Open*, sgaa004. doi: 10.1093/schizbullopen/sgaa004 *Graduate student mentee

2019 and Earlier

- 6. Cowan, H. R., Chen, X., Jones, B. K., & McAdams, D. P. (2019). The single greatest life challenge: How late-midlife adults construct narratives of significant personal challenges. *Journal of Research in Personality*, 83, 103867. doi: 10.1016/j.jrp.2019.103867
- Cowan, H. R. (2019) Can a good life be unsatisfying? Within-person dynamics of life satisfaction and psychological well-being in late-midlife. *Psychological Science*, 30(5). 697-710. doi: 10.1177/0956797619831981
- Vargas, T., Damme, K. S. F., Hooker, C., Gupta, T., Cowan, H. R., & Mittal V. A. (2019). Differentiating implicit and explicit theory of mind and associated neural networks in youth at clinical high-risk for psychosis. *Schizophrenia Research*, 208, 173-181. doi: 10.1016/j.schres.2019.03.013
- Damme, K. S. F., Pelletier-Baldelli, A., Cowan, H. R., Orr, J. O., & Mittal, V. A. (2019). Distinct and opposite profiles of connectivity during self-reference task and rest in youth at clinical high-risk for psychosis. *Human Brain Mapping*, 40(11), 3254-3264. doi: 10.1002/hbm.24595
- Cowan, H. R., McAdams, D. P., & Mittal, V. A. (2019). Core beliefs in healthy youth and youth at ultra highrisk for psychosis: Dimensionality and links to depression, anxiety, and attenuated psychotic symptoms. *Development and Psychopathology*, 31. 379-392. doi:10.1017/S0954579417001912
- Kumar, M., Cowan, H. R., Erdman, L., Kaufman, M., & Hick, K. (2016). Reach Out and Read is feasible and effective for adolescent parents: A pilot study. *Maternal and Child Health*, 20(3), 630-638. doi:10.1007/s10995-015-1862-3

CONFERENCE PROCEEDINGS

 Hitczenko, K., Cowan, H. R., Goldrick, M., Mittal, V. A. (2021, Jun). Automated coherence measures fail to index thought disorder in individuals at risk for psychosis. *Proceedings of the Seventh Workshop on Computational Linguistics and Clinical Psychology: Improving Access.* 129-150.

BOOK CHAPTERS

- Gupta, T., Damme, KSF., Osborne, KJ., Vargas, TG., Ristanovic, I., Frosch, IR., Zarubin, VC., Hitczenko, K., Williams, TF., Cowan, H. R., Mittal, VA. (2021). Psychotic disorders and risk-states in adolescence: Etiology, developmental considerations, and treatment. In *Comprehensive Clinical Psychology, 2nd ed., Volume 5: Case conceptualization and treatment: Children and adolescents*. Elsevier.
- McAdams, D. P. & Cowan, H. R. (2020). Mimesis and myth: Evolutionary roots of psychological selfunderstanding. In Carroll, J. C., Clasen, M., & Jonsson, E. (eds.) *Evolutionary Perspectives on Imaginative Culture*. Springer International Publishing: Heidelberg, Germany. doi: 10.1007/978-3-030-46190-4_5

SELECTED ACADEMIC PRESENTATIONS

(Presenting author, mentored presenting author, or award-winning)

BROWN BAG & COLLOQUIUM TALKS

- 9. Cowan, H. R. (2024, Feb). *Narrative self-disturbance in the development of psychotic disorders*. Texas A&M University Existential Psychology Collaboratory, College Station, TX.
- Cowan, H. R. (2023, Sept). Psychosis in the Hierarchical Taxonomy of Psychopathology. EPICENTER speaker series, The Ohio State University College of Medicine, Early Psychosis Intervention Center, Columbus, OH.
- 7. Cowan, H. R. (2022, Jun). *Narrative identity in the psychosis spectrum*. EPICENTER speaker series, **The Ohio State University College of Medicine**, Early Psychosis Intervention Center, Columbus, OH.
- Cowan, H. R. (2021, Mar). Mapping the structure of narrative identity. Brown Bag speaker series, Washington University in St. Louis Department of Psychology, Social/Personality area, St. Louis, MI.
- 5. Cowan, H.R. (2021, Mar) *Narrative identity in the psychosis spectrum*. Brown bag speaker series, Northwestern University Department of Psychology, Clinical area, Evanston, IL
- 4. Cowan, H.R. (2019, Oct). Satisfaction, the good life, and academic publishing. Brown Bag speaker series, University of Illinois—Urbana Champaign Department of Psychology, Counselling Psychology division, Champaign, IL.
- 3. Cowan, H.R. (2019, Jan) *Can a good life be unsatisfying?* Brown bag speaker series, **Northwestern University Department of Psychology**, Clinical/Personality area, Evanston, IL
- Cowan, H.R. (2018, Jan) Core beliefs in healthy youth and youth at ultra high risk for psychosis. Brown bag speaker series, Northwestern University Department of Psychology, Clinical/Personality area, Evanston, IL

1. Cowan, H.R. (2016, Oct) *Please describe your single greatest challenge: Life challenge narratives in the context of personality and psychological well-being.* Brown bag speaker series, **Northwestern University Department of Psychology**, Clinical/Personality area, Evanston, IL

CONFERENCE TALKS

- 14. Oral presentation: Cowan, H. R., Blouin, A., Lundin, N. B., Zaccaria, M., Paul, A., Breitborde, N. J. K. (2024, March). Validating HiTOP in early psychosis: Symptoms and problems in daily living. Paper presented at the Hierarchical Taxonomy of Psychopathology (HiTOP) Conference, San Diego, CA.
- 13. Oral presentation: Cowan, H. R., Williams, T. F., Mittal, V. M., Addington, J., Bearden, C. E., Cadenhead, K. S., Cannon, T. D., Cornblatt, B. A., Perkins, D. O., Mathalon, D. H., Woods, S. W., Walker, E. F. (2023, Sept). *Making sense of a general symptom factor in psychosis risk*. Innovative Ideas paper presented at the annual meeting of the Society for Research in Psychopathology, St. Louis, MI.
- 12. Symposium: Cowan, H. R., Turner, A., McAdams, D. P. (2023, July). *Narrative identity, emotions, and well-being over the years*. Paper presented at the biennial meeting of the Association for Research in Personality, Evanston, IL. Symposium chair: Hollen N. Reischer
- 11. **Oral presentation**: Cowan, H. R. (2023, June). *The basic self, narrative self, and narrative identity in psychopathology*. Paper presented at the **Special Interest Conference on Narrative Identity**, Lille, France.
- 10. Oral presentation: Cowan, H. R., Lundin, N. B., Moe, A. M., Breitborde, N. J. K. (2023, May). Agency is in the eye of the beholder: Mismatches in perceived efficacy between individuals with first episode psychosis and their caregivers. Paper presented at the annual meeting of the Schizophrenia International Research Society, Toronto, ON, Canada. Received SIRS Early Career Award.
- 9. Symposium: Cowan, H. R. (2022, May). *Narrative identity in mental illness*. Paper presented at the biennial meeting of Narrative Matters, Atlanta, GA. Symposium chair: Gerben J. Westerhoff.
- 8. Data blitz: Cowan, H. R., McAdams, D. P., Mittal, V. A. (2020, Jul). *Narrative identity and risk for psychosis*. Data blitz paper presented at the biennial meeting of the Association for Research in Personality, Meeting held online.
- 7. Oral presentation: Cowan, H. R., Mittal, V. A., Allen, D. N., Gold, J. M., Strauss, G. P. (2020, Apr) Cluster analysis finds three clinically-relevant subgroups of trait emotional experience in schizophrenia outpatients. Oral E-Poster presented at the annual meeting of the Schizophrenia International Research Society, Meeting held online.
- 6. Symposium: Cowan, H.R., Reischer, H.N. (2019, Jun) Ethical issues in sharing complex data. Paper presented at the biennial meeting of the Association for Research in Personality, Grand Rapids, MI. Symposium chair: Hollen N. Reischer.
- 5. Data blitz: Cowan, H.R. (2019, Jun) *Can a good life be unsatisfying? Within-person dynamics of life satisfaction and psychological well-being*. Data blitz paper presented at the biennial meeting of the Association for Research in Personality, Grand Rapids, MI.
- 4. **Oral presentation:** Cowan, H.R. (2018, Jul) *Can a meaningful life be unsatisfying?* Paper presented at the annual meeting of the **Society for Philosophy and Psychology**, Ann Arbor, MI. *Received SPP Graduate Travel Award*.
- 3. Symposium: Cowan, H.R. (2018, Mar) *Exploratory factor analysis in narrative research*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, GA. Symposium chair: Jen Guo. *Received Graduate Travel Award*.

- 2. Invited presentation: Cowan, H.R., McAdams, D.P., Mittal, V. M. (2017, May) Core beliefs in healthy youth and youth at ultra-high risk for psychosis. Student Research Award address at the annual meeting of the Association for Psychological Science, Boston, MA. Received APS Student Research Award.
- Oral Presentation: Cowan, H.R., Chen, X., Jones, B., McAdams, D.P. (2017, Apr)"Please describe your single greatest life challenge": Adults' greatest life challenges inform personality and psychological well-being. Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL.

CONFERENCE POSTERS

- 16. Cowan, H. R., Wright, A. C., Pedersen, S. L., Mukherjee, D., Lazarus, S., Fournier, J. C. (2024, Oct). Shared and unique effects of internalizing symptoms and neuroticism on cognitive-affective experience in daily life. Poster presented at the annual meeting of the Society for Research in Psychopathology, Montréal, QC, Canada.
- 15. Cowan, H. R., Wright, A. C., Pedersen, S. L., Mukherjee, D., Lazarus, S., Fournier, J. C. (2023, Jul). Cognitive-affective mechanisms linking neuroticism, self-consciousness, and angry hostility to daily experience in an internalizing spectrum sample.
- 14. Cowan, H. R., McAdams, D. P., Mittal, V. A. (2022, Sept). Narrative identity: A new perspective on development and personal identity in psychotic disorders. Poster presented at the annual meeting of the Society for Research in Psychopathology, Philadelphia, PA.
- Cowan, H. R., McAdams, D. P., Mittal, V. A. (2021, Sept). Narrative identity and clinical high risk for psychosis. Poster presented at the annual meeting of the Society for Research in Psychopathology, Meeting held online.
- Reischer, H. N. & Cowan, H. R. (2021, May). Ten recommendations for conducting reproducible psychological science from a mixed methods perspective. Poster presented at the annual meeting of the Association for Psychological Science, Meeting held online. Received Scott O. Lilienfeld APS Travel Award.
- Cowan, H.R., Mittal, V. A. (2021, May). *HiTOP detachment predicts the onset of psychotic disorders: A preliminary study*. Poster presented at the annual meeting of the Association for Psychological Science, Meeting held online.
- 10. Cowan, H.R., Mittal, V. A. (2021, April). *Transdiagnostic dimensions of psychiatric comorbidity in individuals at clinical high risk for psychosis: A preliminary study informed by HiTOP*. Poster presented at the annual meeting of the **Schizophrenia International Research Society**, Meeting held online.
- 9. Cowan, H. R., Mittal, V. A., Allen, D. N., Gold, J. M., Strauss, G. P. (2020, May). *Three clinically-relevant subgroups of trait emotional experience in schizophrenia outpatients*. Poster presented at the annual meeting of the Association for Psychological Science, Meeting held online.
- Cowan, H. R., Mittal, V. A., Allen, D. N., Gold, J. M., Strauss, G. P. (2020, May) *Trait affect profiles predict clinical presentation and functional outcome in schizophrenia*. Poster presented at the annual meeting of the Society for Affective Science, Meeting held online.
- 7. Cowan, H.R. (2020, Feb) *The meta-structure of well-being in an undergraduate sample*. Poster presented at the annual meeting of the **Society for Personality and Social Psychology**, New Orleans, LA.
- 6. Cowan, H.R. (2019, Feb) *Can a good life be unsatisfying? Within-person dynamics of life satisfaction and psychological well-being.* Poster presented at the annual meeting of the **Society for Personality and Social Psychology**, Portland, OR. *Received SPSP Graduate Travel Award.*
- 5. *Greene, Cowan, H. R., McAdams, D. P. (2019, Feb). Personality and coping in life challenge narratives. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR. *Undergraduate mentee.

- 4. Cowan, H.R., McAdams, D.P., Mittal, V.M. (2018, Sept) *Self-concept and non-clinical psychosis*. Poster presented at the annual meeting of the **Society for Research in Psychopathology**, Indianapolis, IN.
- 3. Cowan, H.R., Chen, X., Jones, B., McAdams, D.P. (2017, Jun) "Please describe your single greatest challenge": Life challenge narratives reflect personality and well-being. Poster presented at the biennial meeting of the Association for Research in Personality, Sacramento, CA. Received ARP Poster Award.
- Cowan, H.R., McAdams, D.P., Mittal, V. M. (2017, May) Core beliefs in healthy youth and youth at ultrahigh risk for psychosis. Poster presented at the annual meeting of the Association for Psychological Science, Boston, MA. Received APS Student Research Award.
- Kumar, M., Cowan, H.R., Erdman, L., Kaufman, M., Hick, K. (2014) Reading and Adolescent Parents: A clinical reading intervention. Poster presented at the Saban Research Institute, Los Angeles, CA. Received Best Poster Award.

OUTREACH AND ENGAGEMENT

PUBLIC SCIENCE COMMUNICATION

- 3. Cowan, H. R. (2021, Oct 27) People with psychosis can heal by rebuilding their life stories. Psyche.
- 2. Cowan, H. R. (2019, Nov 27) What is your single greatest life challenge? Character & Context.
- 1. ******Bastarache, E., ******Cowan, H. R. (2017). Graduate Student Poster Award winners' column. *P: The Online Newsletter for Personality Science, 12.* ******Authors contributed equally.

PUBLIC PRESENTATIONS

1. Cowan, H. R. (2024, Mar). *Psychosis in the Hierarchical Taxonomy of Psychopathology*. Talk presented to the **Hopewell Health Centers** Providers Case Meeting, Athens OH.

RESEARCH EXPERIENCE

- 2022 2024 **Postdoctoral Researcher, Early Psychosis Intervention Center (EPICENTER)** Psychiatry and Behavioral Health, The Ohio State University, Columbus, OH *PI: Nicholas Breitborde, PhD*
- 2021 2022 **Psychology Intern, Early Psychosis Intervention Center (EPICENTER)** Psychiatry and Behavioral Health, The Ohio State University, Columbus, OH *PI: Nicholas Breitborde, PhD*
- 2021 2022 **Psychology Intern, Mood and Anxiety Program** Psychiatry and Behavioral Health, The Ohio State University, Columbus, OH *PI: Jay Fournier, PhD*

2015 - 2021	Graduate Student, Study of Lives Research Group Psychology, Northwestern University, Evanston, IL PI: Dan McAdams, PhD
2016 - 2021	Graduate Student, Adolescent Development and Preventative Treatment (ADAPT) Lab Psychology, Northwestern University, Evanston, IL <i>PI: Vijay Mittal, PhD</i>
2014 - 2015	Interventionist, Prevention of Alzheimer's Disease with Cognitive Remediation plus Transcranial Direct Current Stimulation in Mild Cognitive Impairment and Depression Centre for Addiction and Mental Health, Toronto, Canada <i>PI: Benoit Mulsant, MD</i>
2013 - 2014	Research Analyst, Nicotine Dependence Clinic Centre for Addiction and Mental Health, Toronto, Canada <i>PI: Peter Selby, MD</i>
2013 - 2014 2012 - 2013	Research Coordinator, Young Families Program Research Assistant, Young Families Program The Hospital for Sick Children, Toronto, Canada PI: Miriam Kaufman, MD
2013	Research Assistant, Tafarodi Lab Psychology, University of Toronto PI: Romin Tafarodi, PhD
2007 – 2009	Research Assistant, Cognitive Neuroscience Lab Psychology, University of Toronto <i>PI: Susanne Ferber, PhD</i>

ACADEMIC MENTORSHIP

INDIVIDUAL MENTORSHIP

Graduate Students/Postdoctoral Scholars

Joseph Maffly-Kipp (7/2023 – present) Margaret Manges (3/2023 – present) Ariana Turner (9/2019 – 6/2022) Courtney Jones (6/2020 – 11/2020) Leah Ouellet (6/2020 – 11/2020) Ivanka Ristanovic (9/2018 – 6/2019)

Undergraduate/Post-Baccalaureate Students

Bee Zaccaria (7/2023 – 8/2024) Alexis Paul (7/2023 – 8/2024) Denise Zou (2/2020 – 6/2021) Hillary Patton (6/2020 – 4/2021) Rachel Greene (9/2017 – 2/2019)

MENTORSHIP PROGRAMS

Postdoctoral Mentor, Destination OSU, The Ohio State University (2023 - Present)

• Research mentorship for undergraduate students from nontraditional backgrounds who recently transferred from community college.

Graduate Student Peer Mentor, Psychology Department, Northwestern (2016 – 2019)

• Career developmental and supportive mentorship for first-year graduate students in the Psychology department.

Senior Peer Mentor, First-Year Learning Communities, University of Toronto (2008 – 2009)

• Structured mentorship for a group of 12 undergraduate students throughout their first year, including academic, research, and interpersonal skills in the transition to university.

TEACHING EXPERIENCE

COURSES TAUGHT

2019 Co-Instructor, Psychology Department

Northwestern University

<u>Psychology Research Methods</u> (2019; co-instructor: Melisa Menceloglu): A small undergraduate course (25 students) which trains students to find, read, and apply psychological research; design and conduct a psychological research study; and report their study in an APA-style research manuscript. Students rated the overall quality of instruction 5.5/6.0 on teaching evaluations.

TEACHING ASSISTANTSHIPS

2015 – 2019 Teaching Assistant, Psychology Department

Northwestern University

<u>Statistical Methods in Psychology</u> (2018; instructor: Michael Bailey, PhD): One quarter, 80 undergraduate students

<u>Personality Psychology</u> (2017; instructor: Dan McAdams, PhD): One quarter, 120 undergraduate students

<u>Psychology Research Methods</u> (2017; instructor: Ben Gorvine, PhD): One quarter, 30 undergraduate students, assisted students with design and analysis of group projects <u>Introduction to Clinical Psychology</u> (2016; instructor: Jeff Sieracki, PhD): One quarter, 65 undergraduate students

<u>*Psychopathology*</u> (2016; instructor: Sara Broaders, PhD): One quarter, 65 undergraduate students, led a discussion section with 20 students

Introduction to Psychology (2015; instructor: Wendi Gardner, PhD): One quarter, 270 undergraduate students

2017 **Teaching Assistant**, School of Professional Studies Northwestern University <u>Psychology Research Methods</u> (2017; instructor: Ben Gorvine, PhD): One quarter, 25 continuing education students, assisted students with design and analysis of group projects

GUEST LECTURES

2017	Personality Traits in Historical and Cultural Context	
	Personality Psychology, Northwestern University	
2017	Factor Analysis with Demonstrations in R	
	Psychology Research Methods, Northwestern University	
2015	The Substance Abuse Puzzle	
	Introduction to Psychology, Northwestern University	
2014	The Traumatic Lives of Substance Users	
	Drugs, Sex, and Rock 'n' Roll: Addiction as a disorder of consumption, University of Toronto	
OTHER TEACHING EXPERIENCE		
2016	Workshop Leader, Psychology Department	
	Northwestern University	
	Qualitative Research Methods: Workshop series on grounded theory, ethnography,	
	participatory action research, and narrative analysis, 10 graduate students	
2011 - 2012	Teacher, English as a Second Language	
	LyB Language Institute, Talara, Piura Province, Perú	

PROFESSIONAL ACTIVITIES

SERVICE AND LEADERSHIP

Program Committee Member, Association for Research in Personality, 2025, Evanston, IL, USA
Session Co-Chair, *Biomarkers and Clinical Outcomes*, Schizophrenia International Research Society, Toronto, ON, Canada (May 2023)
Co-Facilitator, Diversity Journal Club Series on Local Neighborhood Disparities, Psychiatry, The Ohio State University (2023)
Graduate Student Representative, Psychology, Northwestern (2018 – 2019 and 2020 – 2021)
Co-Founder, NUMethods, Quantitative Methods Reading Group, Northwestern (2017 – 2019)
Co-Founder, QualQuest, Qualitative Methods Reading Group, Northwestern (2016 – 2018)

SCIENTIFIC MEMBERSHIPS

Hierarchical Taxonomy of Psychopathology (HiTOP) Consortium Schizophrenia International Research Society Society for Research in Psychopathology Association for Research in Personality Society for Personality and Social Psychology Society for Philosophy and Psychology Association for Psychological Science Society for a Science of Clinical Psychology

CLINICAL EXPERIENCE

- 2022 Present **Postdoctoral Researcher, Early Psychosis Intervention Center (EPICENTER)** The Ohio State University Wexner Medical Center, Columbus, OH *Supervisor: Nicholas Breitborde, PhD*
- 2021 2022 **Psychology Intern, Adult Psychopathology (Early Psychosis Concentration)** The Ohio State University Wexner Medical Center, Columbus, OH *Supervisors: Nicholas Breitborde, PhD; Sophie Lazarus, PhD*
- 2020 2021 Clinical Trainee, Radically Open Dialectical Behavior Therapy Practicum The Family Institute at Northwestern University, Evanston, IL Supervisor: Michael Maslar, PsyD
- 2018 2020 Clinical Trainee, Dialectical Behavior Therapy Practicum The Family Institute at Northwestern University, Evanston, IL Supervisor: Dr. Michael Maslar, PsyD
- 2018 2019 Clinical Trainee, Integrative Systemic Therapy Practicum The Family Institute at Northwestern University, Evanston, IL Supervisor: Dr. Jay Lebow, PhD
- 2017 2018 Clinical Trainee, Cognitive Behavior Therapy for Depression Practicum The Family Institute at Northwestern University, Evanston, IL Supervisor: Thomas Alm, PsyD
- 2016 2018 Clinical Trainee, Cognitive Behavior Therapy for Anxiety Practicum The Family Institute at Northwestern University, Evanston, IL Supervisor: Rick Zinbarg, PhD (2016 – 2017); Thomas Alm, PsyD (2017 – 2018)

CLINICAL ASSESSMENT

2021 – Present **Clinical Assessor, Psychosis Risk and Psychotic Disorders** Early Psychosis Intervention Center (EPICENTER) The Ohio State University, Columbus, OH Supervisor: Nicholas Breitborde, PhD 2017 - 2022**Clinical Assessor, Serious Mental Illness Risk and Early Identification** Adolescent Development and Preventative Treatment (ADAPT) Lab Northwestern University, Evanston, IL Supervisor: Vijav Mittal, PhD 2016 - 2017**Clinical Assessor, Integrated Psychodiagnostic Assessment Practicum** The Family Institute at Northwestern University, Evanston, IL Supervisor: Rick Zinbarg, PhD 2016 - 2017**Clinical Assessor, Psychological Assessment of Young Adults** Psychology, Northwestern University, Evanston, IL Supervisor: Rick Zinbarg, PhD

CLINICAL SUPERVISION

2022 - 2023	Group Leader and Supervisor, Family Psychoeducation Group, Psychiatry Department
	The Ohio State University, Columbus, OH
	Vertical Supervisor: Nicholas Breitborde, PhD
	Supervised clinical psychology interns co-leading a psychoeducation and problem-solving group for caregivers of individuals with psychotic disorders.
2021	Clinical Supervisor, Cognitive Behavior Therapy, Psychiatry Department
	The Ohio State University, Columbus, OH
	Vertical Supervisor: Ashleigh Pona, PhD
	Supervised 5 medical residents in delivery of cognitive behavior therapy.
2016 - 2017	Peer Supervisor, Psychological Assessment of Young Adults
	Psychology, Northwestern University, Evanston, IL
	Supervisor: Rick Zinbarg, PhD
	Provided weekly peer supervision of ongoing assessments