# Rebecca G. Fortgang, Ph.D.

Harvard Medical School Department of Psychiatry Center for Precision Psychiatry rfortgang@mgh.harvard.edu 185 Cambridge Street Boston, MA 02114

# ACADEMIC POSITIONS

Harvard Medical School (2022-present):	Instructor in Psychology, Department of Psychiatry
Harvard University (2022-present):	Research Associate, Department of Psychology
Harvard T. H. Chan School of Public Heal	<b>th</b> (2020-2022): Harvard T32 Training Program in Psychiatric Epidemiology and Biostatistics
Harvard University (2019-2020):	Post-Doctoral Research Fellow in Psychology
Harvard University (2018-2019):	Harvard College Fellow in Psychology
HOSPITAL APPOINTMENTS	

Massachusetts General Hospital (2022-present): Research Staff

Massachusetts General Hospital (2019-2022): Postdoctoral Research Appointment

# **EDUCATION & TRAINING**

Yale University School of Medicine Department of Psychiatry: 2017-2018 Doctoral Fellow

**Yale University**: 2018 Ph.D. in Clinical Psychology; 2014 MS and 2015 M.Phil. in Psychology Advisor: Tyrone D. Cannon, Ph.D. Dissertation Title: "*Perseverant Cognitive Effort and Disengagement*"

National Institute of Mental Health: 2010-2012 Post-Baccalaureate Intramural Research Training Award Neuropsychology Group, Clinical Brain Disorders Branch PI: Daniel Weinberger, M.D. — Supervisor: Dwight Dickinson, Ph.D.

**Cornell University**: 2009 B.A. in Linguistics (Magna Cum Laude, Phi Beta Kappa) Minors: Cognitive Science; Law and Society Thesis Title: "Schizophrenic Language: The Possibility of Early Detection"

# AWARDS, HONORS, & GRANTS

2023-2028	National Institute of Mental Health (P50 MH129699-01-A1) SIG: Effectiveness and Implementation of a Clinical Decision Support System to Prevent Suicidal Behaviors Co-Investigator (MPIs: Jordan Smoller, Matthew Nock)
2024-2027	National Institute of Mental Health (P50 MH129699-01-A1) EXP1: A Health System/Community Partnership for Enhanced Outreach to Prevent Suicide Attempts Co-Investigator (PI: Jordan Smoller)
2023-2028	National Institute of Mental Health (K23MH132766-01) Digital Monitoring of Impulsivity as a Proximal Risk Factor for Suicidal Outcomes Principal Investigator – Amount awarded: \$978,472.00
2023-2024	National Institute of Drug Abuse (P50 Pilot Grant) Data Science for Dynamic Intervention Decision-making Center <i>Motivational Intervention for Safety Plan Use in Daily Life: An Interview and</i> <i>Think-Aloud Study</i> Principal Investigator – Amount awarded: \$50,000
2020-2022	National Institute of Mental Health (T32MH-17119-34) Institutional National Research Service Award Postdoctoral Fellowship Harvard Training Program in Psychiatric Epidemiology and Biostatistics Principal Investigator: K. Koenen, Ph.D.; Mentor: M. Nock, Ph.D.
2019-2021	Harvard University Foundations of Human Behavior Initiative High-Resolution Real-Time Capture of Suicidal Thoughts and Urges Principal Investigator – Amount awarded: \$5,000
2019	Smadar Levin Travel Award, Society for Research in Psychopathology
2018-2019	Harvard University Bok Center Certificate of Teaching Excellence (3 times)
2017	Connecticut Mental Health Center Foundation Grant
2016-2017	Yale University Allen Shelden III Memorial Fellowship
2014	Yale University Jane Olejarczyk Award for Departmental Service
2013-2015	Department of Defense, Military Suicide Research Consortium New Approaches to the Measurement of Suicide-Related Cognition Key Personnel (PI: Matthew Nock)
2010-2012	Intramural Research Training Award, National Institutes of Health

#### PUBLICATIONS

#### **Peer-Reviewed Articles**

- Bentley, K. H., Millner, A. J, Bear, A., Follet, L., Fortgang, R. G., Zuromski, K. L., Kleiman, E. M., Coppersmith, D. D. L., Castro-Ramirez, F., Millgram, Y., Haim, A., Bird, S. A., & Nock, M. K. (in press). Intervening on high-risk responses during ecological momentary assessment of suicidal thoughts: Is there an effect on study data? *Psychological Assessment*.
- Coppersmith, D.D.L., Ryan, O., Fortgang, R.G., Millner, A.J., Kleiman, E.M., & Nock, M.K. (2023). Mapping the timescale of suicidal thinking. *Proceedings of the National Academy of Sciences of the United States of America*, 120(17), e2215434120. doi: 10.1073/pnas.2215434120
- Coppersmith, D.D.L., Millgram, Y., Kleiman, E.M., Fortgang, R.G., Millner, A.J., Bentley, K.H., & Nock, M.K. (2023). Suicidal thinking as affect regulation. *Journal of Psychopathology* and Clinical Science, 123(4), 385-395. doi: 10.1037/abn0000828
- Franz, P.J., Fortgang, R.G., Millner, A.J., Jaroszewski, A.C., Wittler, E.M., Buckholtz, J.W., & Nock, M.K. (2023). Examining tradeoffs between cognitive effort and relief among adults with self-injurious behavior. *Journal of Affective Disorders*, 321, 320-328. doi: 10.1016/j.jad.2022.10.029.
- Coppersmith, D.D.L., Wang, S.B., Kleiman, E.M., Maimone, J.S., Fedor, S., Bentley, K.H., Millner, A.J., Fortgang, R.G., Picard, R.W., Beck, S., Huffman, J.C., & Nock, M.K. (2023). Real-time digital monitoring of a suicide attempt by a hospital patient, *General Hospital Psychiatry*, 80, 35-39. doi: 10.1016/j.genhosppsych.2022.12.005.
- 6. Fortgang, R.G. & Cannon, T.D. (2022). Cognitive effort and impulsivity. *Personality and Individual Differences*, (199), 111830. doi: 10.1016/j.paid.2022.111830.
- Bentley, K., Zuromski, K., Fortgang, R.G., Madsen, E., Kessler, D., Lee, H., Nock, M.K., Reis, B., Castro, V., & Smoller, J. (2022). Implementing machine learning models for suicide risk prediction in clinical practice: Focus group study with hospital providers. *JMIR Formative Research*, 6(3), e30946. doi: 10.2196/30946
- Kantor, J., Kantor, B.N., Fortgang, R.G., & Pace-Schott, E.F. (2022) Sleep quality impairment is associated with pandemic attitudes during the coronavirus disease 2019 (COVID-19) circuit breaker lockdown in England: a cross-sectional study. *Frontiers in Public Health*, *10*: 819231. doi: 10.3389/fpubh.2022.819231
- Coppersmith, D., Fortgang, R.G., Kleiman, E., Millner, A., Yeager, A., Mair, P., & Nock, M. (2022). Effect of frequent assessment of suicidal thinking on its incidence and severity: High-resolution real-time monitoring study. *The British Journal of Psychiatry*, 220(1), 41-43. doi: 10.1192/bjp.2021.97

- Kleiman, E., Bentley, K., Maimone, J., Lee, S., Kilbury, E., Fortgang, R.G., Zuromski, K.L., Huffman, J.C., & Nock, M. (2021). Can passive measurement of physiological distress help better predict suicidal thinking? *Translational Psychiatry*, *11*(1), 611. doi: 10.1038/s41398-021-01730-y
- Bentley, K. H., Coppersmith, D. L., Kleiman, E. M., Nook, E. C., Mair, P., Millner, A. J., Reid-Russell, A., Wang, S.B., Fortgang, R.G., Stein, M.B., Beck, S., Huffman, J.C., & Nock, M. K. (2021). Do patterns and types of negative affect during hospitalization predict short-term post-discharge suicidal thoughts and behaviors? *Affective Science*, *2*(4), 484-494. doi: 10.1007/s42761-021-00058-6
- Fortgang, R.G., Wang, S.B., Millner, A.J., Reid-Russell, A., Beukenhorst, A.L., Kleiman, E.M., Bentley, K.H., Zuromski, K.L., Al-Suwaidi, M., Bird, S.A., Buonopane, R., DeMarco, D., Haim, A., Joyce, V.W., Kastman, E.K., Kilbury, E., Lee, H.S., Mair, P., Nash, C.C., Onnela, J.P., Smoller, J.W., & Nock, M.K. (2021). Increase in suicidal thinking during COVID-19. *Clinical Psychological Science*, 9(3), 482-488. doi: 10.1177/2167702621993857
- 13. Fortgang, R.G., Nock, M.K. (2021). Ringing the alarm on suicide prevention: A call to action. *Psychiatry*, *84*(2), 192-195. doi: 10.1080/00332747
- Wang, S.B., Coppersmith, D.D.L., Kleiman, E.M., Bentley, K.H., Millner, A.J., Fortgang, R.G., Mair, P., Dempsey, W., Huffman, J., & Nock, M.K. (2021). A pilot study using frequent inpatient assessments of suicidal thinking to predict short-term post-discharge suicidal behavior. *JAMA Network Open*, 4(3), e210591-e210591. doi: 10.1001/jamanetworkopen.2021.0591
- 15. **Fortgang, R.G.**, Hoff, R.A., & Potenza, M.N. (2020). Schizophrenia symptom severity and motivations for gambling in individuals with schizophrenia or schizoaffective disorder. *Psychiatry Research*, 291, 113281. doi: 10.1016/j.psychres.2020.113281
- Jacobson, N.C., Bentley, K.H., Walton, A., Wang, S.B., Fortgang, R.G., Millner, A.J., Coombs III, G., Rodman, A.M., and Coppersmith, D.D.L. (2020). Ethical dilemmas posed by mobile health and machine learning in psychiatry research. *Bulletin of the World Health Organization*, 99(4), 270-276. doi: 10.2471/BLT.19.237107
- Fortgang, R.G., Srihari, V.H., & Cannon, T.D. (2020). Cognitive effort and amotivation in first-episode psychosis. *Journal of Abnormal Psychology*, *129*(4), 422-431. doi: 10.1037/abn0000509
- Styron, T., Miller, R., Cooley Hall, B., Kamens, S., Fortgang, R.G., Ivey, A., Bellamy, C., Youins, R., Edwards, M., & Davidson, L. (2018). Home groups: Integrating peer support and clinical care in a community mental health center. *International Journal of Group Psychotherapy*, 69(2), 221-239. doi: 10.1080/00207284.2018.1533408
- 19. Yakovenko, I., **Fortgang, R.G.,** Prentice, J., Hoff, R.A., & Potenza, M.N. (2018). Correlates of frequent gambling and gambling-related chasing behaviors in individuals with schizophrenia and schizoaffective disorder. *Journal of Behavior Addictions,* 7(2) 375-383. doi: 10.1556/2006.7.2018.31

- 20. **Fortgang, R.G.,** Hoff, R., & Potenza, M.N. (2018). Problem and pathological gambling in schizophrenia: Exploring links with substance abuse and impulsivity. *Journal of Gambling Studies*, *34*(3), 673-688. doi: 10.1007/s10899-018-9757-z
- 21. Bear, A., **Fortgang, R.G.,** Bronstein, M., & Cannon, T.D. (2017). Mistiming of thought and perception predicts delusionality. *Proceedings of the National Academy of Sciences, 114*(40), 10791-10796. doi: 10.1073/pnas.1711383114
- Johansson, V., Jakobsson, J., Fortgang, R.G., Zetterberg, H., Blennow, K., Cannon, T.D., Hultman, C.M., Wetterberg, L.W., & Landen, M. (2017). Cerebrospinal fluid microglia and neurodegenerative markers in twins concordant and discordant for psychotic disorders. *European Archives of Psychiatry and Clinical Neuroscience*, 267(5), 391-402. doi: 10.1007/s00406-016-0759-5
- 23. **Fortgang, R.G.,** Hultman, C. M., van Erp, T.G.M., & Cannon, T.D. (2016). Multidimensional assessment of impulsivity in schizophrenia, bipolar disorder, and major depressive disorder: testing for shared endophenotypes. *Psychological Medicine*, *46*(7), 1497-1507. doi: 10.1017/S0033291716000131
- Zheutlin, A., Viehman, R.W., Fortgang, R.G., Borg, J., Smith, D.J., Suvisaari, J., Therman, S., Hultman, C.M., & Cannon, T.D. (2016). Cognitive endophenotypes inform genome-wide expression profiling in schizophrenia. *Neuropsychology*, *30*(1), 40-52. doi: 10.1037/neu0000244
- Fortgang, R.G., Hultman, C.M., & Cannon, T.D. (2015). Coping styles in twins discordant for schizophrenia, bipolar disorder, and depression. *Clinical Psychological Science*, 4(2), 216-228. doi: 10.1177/2167702615583228
- Wallwork, R.S.\*, Fortgang, R.G.\*, Hashimoto, R., Weinberger, D.R., & Dickinson, D. (2012). Searching for consensus five-factor model of the Positive and Negative Syndrome Scale for schizophrenia. *Schizophrenia Research*, *137*(1-3), 246-250. doi: 10.1016/j.schres.2012.01.031 \*Contributed equally

# **Book Chapters**

- Zheutlin, A.B., Fortgang, R.G., & Cannon, T.D. (2016). Genetics of Schizophrenia. In S.C. Schulz, M.F. Green, K.J. Nelson (Eds.), *Schizophrenia and Related Disorders Primer*. New York, NY: Oxford University Press. (119-136)
- Maas, J.B, Robbins, R., Fortgang, R.G., & Driscoll, S.R. (2011). Adolescent Sleep. In B. Brown and M. Prinstein (Eds.), *Encyclopedia of Adolescence* (Vol. 1). Oxford, UK: Elsevier Ltd. (56-65).

## Preprints and Manuscripts Under Review

- Mallard, T., Tubbs, J., Jennings, M., Zhang, Y., Gustavson, D.E., Grotinger, A.D., Westwater, M.L., Williams, C.M., Fortgang, R.G., 23andME Research Team, Elson, S.L., Fontanillas, P., Raznahan, A., Tucker-Drob, E.M., Choi, K.W., Ge, T., Smoller, J.W., Palmer, A.A., & Sanchez-Roige, S. (under review). The pleiotropic architecture of human impulsivity across biological scales.
- Coppersmith, D.D.L., Jaroszewski, A.C., Gershman, S.J., Cha, C.B., Millner, A.J., Fortgang, R.G., Kleiman, E.M., & Nock, M.K. (under revised review). Do people know how suicidal they will be? Understanding suicidal prospection.
- 3. Wang, S.B., Robinaugh, D.J., Millner, A.J., **Fortgang, R.G.**, & Nock, M.K., (2023). Mathematical and Computational Modeling of Suicide as a Complex Dynamical System. Available from: https://psyarxiv.com/b29cs/.
- Fortgang, R.G., Dickinson, D.D., Lieberman, A., DeSon, J., Owrutsky, Z.L., Drury, L., Apud, J.A., Eisenberg, D., Gregory, M.D., & Berman, K.F. (2022). Differentiating Potential Risk Factors for Suicidal Thoughts Versus Behaviors in 625 People with Schizophrenia or Schizoaffective Disorder. Available from: https://ssrn.com/abstract=4107718.
- Coppersmith, D.D.L., Kleiman, E.M., Millner, A.J., Wang, S.B., Arizmendi, C., Bentley, K.H., DeMarco, D., Fortgang, R.G., Zuromski, K.L., Maimone, J.S., Haim, A., Onnela, J.P., Bird, S.A., Smoller, J.W., Mair, P., & Nock, M.K. (under revised review). Heterogeneity in Suicide Risk: Evidence from Personalized Dynamic Models.
- Millner, A.J., Coppersmith, D.D.L., Fortgang, R.G., Rankin, O., Xu, I., Daniel, M., Zuromski, K.L., Wang, S.B., Robinaugh, D.J., Bentley, K.H., Kleiman, E.M., & Nock, M.K. (under revised review). Characterizing suicidal thinking: Examining momentary and daily motivational states, intent and thought content. Available from: https://osf.io/q4wev.
- Wang, S., Genugten, R.V., Yacoby, Y., Pan, W., Bentley, K.H., Bird, S., Buonopane, R., Christie, A., Daniel, M., DeMarco, D., Haim, A., Follet, L., Fortgang, R.G., Kelly, F., Kleiman, E.M., Millner, A., Obi-Obasi, O., Onnela, J.P., Ramlal, N., Ricard, J., Smoller, J., Tambedou, T., Zuromski, K., & Nock, M.K. (under revised review). Idiographic prediction of suicidal thoughts: Building personalized machine learning models with real-time monitoring data. Available from: https://psyarxiv.com/qh4jk/.

#### **POPULAR PRESS**

- 1. Hug, K., & Marsh, R. (Hosts). (2023, June 6). Navigating Willpower and Procrastination with Dr. Rebecca Fortgang (No. 346) [Audio podcast episode]. In *The Copywriter Club*. https://thecopywriterclub.com/navigating-willpower-and-procrastination-rebecca-fortgang/
- 2. Bear, A., Fortgang, R.G., Bronstein, M. (2018). You think you're clairvoyant, but your brain is just tricking you. *The Washington Post*.

#### **PROFESSIONAL TALKS**

<sup>+</sup>Supervised or mentored

- Fortgang, R.G., Millner, A.J., Zuromski, K.L., Bentley, K.H., Kleiman, E.M., Millgram, Y., Castro-Ramirez, F., Coppersmith, D.D.L., Bird, S., Buonopane, R., Haim, A., Smoller, J., & Nock, M.K. (2023, November). Suicide risk assessment protocol for digital monitoring studies. In Millner, A.J & Fortgang, R.G. (Co-Chairs) Suicide Risk Protocols in Digital Monitoring Studies: Considerations, Implementation, and Outcomes. Talk presented at the 57<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in Seattle, WA.
- 2. **Fortgang, R.G.** (2023, October). Motivational Intervention for Safety Plan Use in Daily Life: An Interview and Think-Aloud Study. Invited talk presented at d3center, University of Michigan in Ann Arbor, MI.
- 3. **Fortgang, R.G.** (2023, September). A Multidimensional Understanding of Impulsivity in Mental Illness. Invited Talk presented to the Center for Cognitive and Brain Health Fall Speaker Series, Northeastern University in Boston, MA.
- 4. Ramlal, N.<sup>+</sup>, Follet, L.E., Eck, D., Bear, A., Millner, A., Kleiman, E., Bentley, K.H., Buonopane, R., Bird, S.A., Smoller, J., Haim, A., Mair, P., Nock, M.K., & Fortgang, R.G. (2023, June). Reasons for Adolescent Nonparticipation in a Longitudinal Ecological Momentary Study of Suicidal Thoughts and Behaviors. Talk presented at the 4<sup>th</sup> National Conference of the *Youth Suicide Research Consortium* (virtual conference).
- Fortgang, R.G., Wang, S.B., Millner, A.J., Reid-Russell, A., Beukenhorst, A.L., Kleiman, E.M., Bentley, K.H., Zuromski, K.L., Al-Suwaidi, M., Bird, S.A., Buonopane, R., DeMarco, D., Haim, A., Joyce, V.W., Kastman, E.K., Kilbury, E., Lee, H.S., Mair, P., Nash, C.C., Onnela, J.P., Smoller, J.W., & Nock, M.K. (2023, June). Increase in suicidal thinking during COVID-19. In Zuromski, K.L. & Kiekens, G. (co-chairs) Using Ambulatory Methods in the Study of Self-Injurious Thoughts and Behaviors. Talk presented at the *Society for Ambulatory Assessment* annual conference, Amsterdam, NL.
- Fortgang, R.G., Wang, S.B., Millner, A.J., Reid-Russell, A., Beukenhorst, A.L., Kleiman, E.M., Bentley, K.H., Zuromski, K.L., Al-Suwaidi, M., Bird, S.A., Buonopane, R., DeMarco, D., Haim, A., Joyce, V.W., Kastman, E.K., Kilbury, E., Lee, H.S., Mair, P., Nash, C.C., Onnela, J.P., Smoller, J.W., & Nock, M.K. (2022, November). Increase in suicidal thinking during COVID-19. In R.G. Fortgang (Chair), Suicidal Thoughts and Behaviors During the COVID-19 Pandemic. Talk presented at the 56<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in New York City, NY.
- Fortgang, R.G., Coppersmith, D.D.L., Millner, A.J., Kleiman, E.M., & Nock, M.K, (2022, November). Association of state and daily impulsivity with suicidal urges and ability to resist them. Talk presented at the 56<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in New York City, NY.
- 8. **Fortgang, R.G.** (2022, October). Self-injury and suicide. Invited talk for the Brooklyn Defender Services, Brooklyn, NY.

- Fortgang, R.G., Coppersmith, D.D.L., Millner, A.J., Kleiman, E.M., & Nock, M.K. (2022, September). Within person fluctuations in impulsivity are associated with difficulty resisting suicidal urges. Talk presented at the Society for Research in Psychopathology annual meeting in Philadelphia, PA.
- Fortgang, R.G., Coppersmith, D.D.L., Millner, A.J., Kleiman, E.M., & Nock, M.K. Association of state and daily impulsivity with suicidal urges and ability to resist them (2022, June). In Ringwald, W.R. & Sperry, S. (co-chairs) Using dynamic data collection across multiple time scales and modalities to predict psychopathological states and clinical events. Talk presented at the *Society for Ambulatory Assessment* annual conference (virtual conference).
- 11. **Fortgang, R.G.** (2021, September). Invited speaker and panelist, *Hero's Journey Symposium, JPM Foundation*, Washington, DC.
- Fortgang, R.G., Millner, A.J., Bentley, K.H., Kleiman, E.M., Coppersmith, D.D., Huffman, J.C., & Nock, M.K. (2020, November). The role of negative urgency in resisting real-time suicidal urges. In R.G. Fortgang & S. Sperry (Chairs), From emotion to rash action: Understanding within-person urgency in psychopathology. Talk presented at the 54<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in Philadelphia, PA.
- 13. Fortgang, R.G., Millner, A.J., Bentley, K.H., Kleiman, E.M., Coppersmith, D.D.L., Huffman, J.C., & Nock, M.K. (2020, February). Real-time test of the unfolding of suicidal urges: Support for the interaction of negative urgency and negative affect. Talk presented at the *Emotion Pre-Conference* to the Annual Meeting of the Society for Personality and Social Psychology in New Orleans, LA.
- 14. **Fortgang, R.G.** (2019, November). Loss aversion, endowment effect, and IKEA effect in guiding choice. Talk presented at *Startuponomics*, Google European Union Headquarters, Dublin Ireland.
- 15. **Fortgang, R.G.** (2019, October). Mobile Health: Which type of in-the-moment support is best provided to someone who is struggling with suicidal thoughts? Invited talk presented at the 9<sup>th</sup> *Kolokotrones Symposium on Data Science*, Harvard T.H. Chan School of Public Health, Cambridge, MA.
- 16. **Fortgang, R.G.** (2019, July). Panelist for the *Dear Evan Hansen Program*, organized by the Massachusetts Society for the Prevention of Cruelty to Children, Boston Opera House, Boston, MA.
- 17. **Fortgang, R.G.** (2019, May). Cognitive Effort and Performance. Invited talk presented at *Trends in Psychology Summit*, Harvard University, Cambridge, MA.
- 18. **Fortgang, R.G.** (2019, February). Mindfulness meditation for students. Invited talk presented at *Reflect, Connect*, Harvard University, Cambridge, MA.
- 19. **Fortgang, R.G.,** Hoff, R. & Potenza, M., (2018, May). Pathological gambling and discrete symptom dimensions in schizophrenia. Yale Psychiatry Internship Presentation Series, New Haven, CT.
- Fortgang, R.G., Srihari, V.H., & Cannon, T.D. (2017, March). Cognitive Effort in First Episode Psychosis. Talk presented at the 16<sup>th</sup> International Congress on Schizophrenia Research, Colorado Springs, CO.

- 21. **Fortgang, R.G.** (2016, October). Cognitive Effort in First Episode Psychosis. Talk presented at Current Works in Clinical Psychology, Yale University, New Haven, CT.
- 22. **Fortgang, R.G.** (2015, December). Cognitive effort and disengagement. Talk presented at Current Works in Clinical Psychology, Yale University, New Haven, CT.
- 23. **Fortgang, R.G.** (2015, October). Cognitive effort and disengagement. Invited talk presented at Sackler Seminar series, Sackler Institute for Developmental Psychobiology, Weill Medical College, Cornell University, New York, NY.
- 24. **Fortgang, R.G.,** Hoff, R. & Potenza, M., (2015, July). Pathological gambling in schizophrenia. Symposium talk in breakout session, "Mental Health and Gambling Problems: Considerations Regarding Veterans, Severe Mental Illness and Incident Disorders," presented at the 29<sup>th</sup> National Conference on Problem Gambling, Baltimore, MD.
- 25. **Fortgang, R.G.** (2014, May). Coping as a transdiagnostic endophenotype. Talk presented at Current Works in Clinical Psychology, Psychology Dept., Yale University, New Haven, CT.

#### **CONFERENCE POSTER PRESENTATIONS (SELECTED)**

<sup>+</sup>Supervised or mentored

- Christie, A.<sup>+</sup>, Ramlal, N., Follet, L., Millner, A., Zuromski, K., Bentley, K., Kleiman, E., Bear, A., Haim, A., Bird, S., Smoller, J., Buonopane, R., Nock, M.K., & Fortgang, R.G. (2023, December). History of exposure to violence and differences in suicide attempt method following emergency department visit for suicidal thoughts or behaviors. Poster to be presented at the 7<sup>th</sup> annual *Technology in Psychiatry Summit* in Miami, FL.
- Christie, A.<sup>+</sup>, Ramlal, N., Follet, L., Millner, A., Zuromski, K., Bentley, K., Kleiman, E., Bear, A., Haim, A., Bird, S., Smoller, J., Buonopane, R., Nock, M.K., & Fortgang, R.G. (2023, November). History of exposure to violence and suicide attempt method in an intensive longitudinal study of suicidal behaviors. Poster presented at the 57<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in Seattle, WA.
- Ramlal, N.<sup>+</sup>, Christie, A., Bear, A., Millner, A., Kleiman, E., Zuromski, K., Bentley, K.H., Bird, S.A., Smoller, J., Haim, A., Mair, P., Nock, M.K., & Fortgang, R.G. (2023, November). Reasons for non-enrollment in an intensive longitudinal study of suicidal thoughts and behaviors. Poster presented at the 57<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in Seattle, WA.
- Obi-Obasi, O.<sup>+</sup>, Bear, A., Follet, L., Bentley, K., Ball, M., Fishbein, N., Vegara, G., Wang, E., Christie, A., Milner, A., Zuromski, K., Bird, S., Smoller, J., Buonopane, R., Haim, A., Nock, M.K & Fortgang, R.G. (2023, November). Identifying suicide attempts after hospital discharge using daily self-report and EHR data. Poster presented at the 57<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in Seattle, WA.

- Ramlal, N.<sup>+</sup>, Christie, A., Bear, A., Millner, A., Kleiman, E., Zuromski, K., Bentley, K.H., Bird, S.A., Smoller, J., Haim, A., Mair, P., Nock, M.K., & Fortgang, R.G. (2023, September). Reasons for non-enrollment in a longitudinal ecological momentary assessment study of suicidal thoughts and behaviors. Poster presented at the 57<sup>th</sup> annual meeting of the *Society for Research in Psychopathology* annual meeting in St. Louis, MO.
- Obi-Obasi, O.<sup>+</sup>, Bear, A., Follet, L., Bentley, K., Ball, M., Fishbein, N., Vegara, G., Wang, E., Christie, A., Milner, A., Zuromski, K., Bird, S., Smoller, J., Buonopane, R., Haim, A., Nock, M.K & Fortgang, R.G. (2023, September). Identifying suicide attempts and suiciderelated events after hospital discharge using daily self-report and EHR data. Poster presented at the 57<sup>th</sup> annual meeting of the *Society for Research in Psychopathology* annual meeting in St. Louis, MO.
- Herrera, J.<sup>+</sup>, Toscano, O., Fortgang, R.G., Bentley, K.H., & Nock, M.K. (2023, July). Developing a web-based decision support tool for a novel suicide prevention intervention. Poster presented at the annual *Harvard Summer Programs Poster Symposium* in Cambridge, MA.
- 8. Francois, R.<sup>+</sup>, Bear, A., **Fortgang, R.G.**, & Nock, M.K. (2023, July). Seasonal shifts in adolescent suicidality during COVID-19. Poster presented at the annual *Harvard Summer Programs Poster Symposium* in Cambridge, MA.
- Herrera, J.<sup>+</sup>, Toscano, O., Fortgang, R.G., Bentley, K.H., & Nock, M.K. (2023, July). Developing a web-based decision support tool for a novel suicide prevention intervention. Poster presented at the annual *Leadership Alliance National Symposium* in Hartford, CT.
- 10. Francois, R.<sup>+</sup>, Bear, A., **Fortgang, R.G.**, & Nock, M.K. (2023, July). Seasonal shifts in adolescent suicidality during COVID-19. Poster presented at the annual *Leadership Alliance National Symposium* in Hartford, CT.
- 11. Ramlal, N.<sup>+</sup>, Fortgang, R.G., DeMarco, D., Bentley, K., Haim, A., Mair, PI, Millner, A.J., Zuromski, K.L., Bird, S.A., Buonopane, R., Onnela, J.P., Smoller, J., Kleiman, E.M., & Nock, M.K. (2022, November). Reasons for participant dropout in an intensive longitudinal study of suicidal behaviors. Poster presented at the 56<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies* Conference in New York City, NY.
- Ramlal, N.<sup>+</sup>, Fortgang, R.G., DeMarco, D., Bentley, K., Haim, A., Mair, PI, Millner, A.J., Zuromski, K.L., Bird, S.A., Buonopane, R., Onnela, J.P., Smoller, J., Kleiman, E.M., & Nock, M.K. (2022, October). Barriers to participation in a longitudinal ecological momentary assessment study of suicidal thoughts and behaviors. Poster presented at the *Technology in Psychiatry Summit* annual meeting in Boston, MA.
- Al-Suwaidi, M.<sup>+</sup>, Ramirez, F., Fortgang, R.G., DeMarco, D., Lee, H.I., Coppersmith, D.D.L., Wang, S.B., Kleiman, E.M., Bentley, K.H., Millner, A.J., Zuromski, K., Huffman, J., & Nock, M.K. (2020, November). Examining the role of income and employment on digital monitoring studies with psychiatric patients. Poster presented at the 54<sup>th</sup> annual meeting of the *Association for Behavioral and Cognitive Therapies*, Philadelphia, PA.

- 14. Lee, H.I.<sup>+</sup>, Kilbury, E., Coppersmith, D., Wang, S., Kleiman, E., Bentley, K., Millner, A., Fortgang, R.G., Huffman, J., & Nock, M. (2019, November). Clarifying the role of social support in the short-term prediction of suicidal thoughts. Poster presented at the 53<sup>rd</sup> Annual Convention for the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
- 15. Kilbury, E.N.<sup>+</sup>, Lee, H.I., Wang, S., Coppersmith, D.D.L., Kleiman, E.M., Bentley, K.H., Millner, A.J., Fortgang, R.G., Huffman, J.C., & Nock, M.K. (2019, November). Sleep problems and short-term risk of suicidal thoughts: A real-time monitoring study. Poster presented at the 53<sup>rd</sup> Annual Convention for the Association for Behavioral and Cognitive Therapies, Atlanta, GA.
- Fortgang, R.G., Coppersmith, D.D.L., Kleiman, E.M., Bentley, K.H., Millner, A.J., Huffman, J.C., & Nock, M.K. (2019, October). Real-time longitudinal monitoring of self-control over suicidal urges. Poster presented at the *Technology in Psychiatry Summit* annual meeting in Boston, MA.
- 17. **Fortgang, R.G.**, Coppersmith, D.D.L., Kleiman, E.M., Bentley, K.H., Millner, A.J., Huffman, J.C., & Nock, M.K. (2019, September). Self-control over suicidal urges: A real-time monitoring study. Poster presented at the *Society for Research in Psychopathology* annual meeting in Buffalo, NY.
- Ricard, J.R.<sup>+</sup>, Coppersmith, D.D.L., Fortgang, R.G., Wang, S.B., Nock, M.K. (2019, August) Using smartphone technology to improve the understanding of substance abuse and suicidal thoughts in real time. Poster presented at the *Summer Undergraduate Research Programs at Harvard Poster Symposium* in Cambridge, MA.
- Ricard, J.R.<sup>+</sup>, Coppersmith, D.D.L., Fortgang, R.G., Wang, S.B., Nock, M.K. (2019, August) Using smartphone technology to improve the understanding of substance abuse and suicidal thoughts in real time. Poster presented at the annual *Leadership Alliance National Symposium* in Hartford, CT.
- Lieberman, A.<sup>+</sup>, Fortgang, R.G., DeSon, J., Owrtusky, Z., Gregory, M., Berman, K., & Dickinson, D. (2019, May). Aggressive behaviors and risk factors in a large schizophrenia sample. Poster presented at *Society of Biological Psychiatry* annual meeting in Chicago, IL.
- DeSon, J.<sup>+</sup>, Fortgang, R.G., Owrutsky, Z., Marcus-Kurn, K., Berman, K.F., & Dickinson, D. (2019, April). Suicide related behaviors in a schizophrenia sample. Poster presented at the Congress of the Schizophrenia International Research Society in Orlando, FL.
- 22. **Fortgang, R.G.**, Srihari, V., & Cannon, T.D. (2019, March). Cognitive effortful disengagement in patients with schizophrenia. Poster presented at the *Society for Affective Science Annual Conference* in Boston, MA.
- 23. DeSon, J.<sup>+</sup>, **Fortgang, R.G.**, Owrtusky, Z., Berman, K., & Dickinson, D. (2018, May). Suicidal Behaviors and Non-Suicidal Self-Harm in a Schizophrenia Sample. Poster presented at the *Society of Biological Psychiatry* annual meeting in New York, NY.

- 24. **Fortgang, R.G.,** Srihari, V., & Cannon, T.D. (2017, September). Cognitive engagement and cognitive performance in patients with first episode psychosis. Poster presented at the *Society for Research in Psychopathology* annual meeting in Denver, CO.
- 25. **Fortgang, R.G.** & Cannon, T.D. (2017, January). Cognitive effort is subject to the observer effect. Poster presented at the *Self-Regulation Pre-Conference to the Annual Meeting of the Society for Personality and Social Psychology* in San Antonio, TX.
- 26. **Fortgang, R.G.,** Hultman, C.M., & Cannon, T.D. (2015, October). Coping styles in twins discordant for schizophrenia, bipolar disorder, and depression. Poster presented at the *Society for Research in Psychopathology* annual meeting in New Orleans, LA.
- 27. **Fortgang, R.G.,** Zheutlin, A.B., Hultman, C.M., Purcell, S., & Cannon,T.D. (2015, March). Using polygenic scores to delineate relationships among impulsivity endophenotypes, schizophrenia, and bipolar disorder. Poster presented at the *15<sup>th</sup> International Congress on Schizophrenia Research*, Colorado Springs, CO.
- 28. **Fortgang, R.G.**, Zheutlin, A.B., Hultman, C.M., Purcell, S., & Cannon, T.D. (2015, February). Polygenic scores for impulsivity endophenotypes in schizophrenia and bipolar disorder. Poster presented at the *Emotion Pre-Conference to the Annual Meeting of the Society for Personality and Social Psychology* in Long Beach, CA.
- 29. **Fortgang, R.G.,** Hultman, C.M., Purcell, S., & Cannon, T.D. (2014, September). Common genetic variation and impulsivity endophenotypes in schizophrenia and bipolar disorder. Poster presented at the *Society for Research in Psychopathology* annual meeting, Evanston, IL.
- 30. **Fortgang, R.G.,** Hultman, C.M., & Cannon, T.D. (2014, May). Coping Styles: Factor Structure, Heritability, and Prevalence across Psychiatric Disorders. Poster presented at the *Society of Biological Psychiatry* annual meeting in New York, NY.
- 31. **Fortgang, R.G.,** Hultman, C.M., & Cannon, T.D. (2014, February). Coping Styles from an RDOC Perspective: Factor Structure, Heritability, and Prevalence across Psychiatric Disorders. Poster presented at the *Emotion Pre-Conference to the Annual Meeting of the Society for Personality and Social Psychology* in Austin, TX.
- 32. **Fortgang, R.G.,** Hultman, C.M., & Cannon, T.D. (2013, October). Impulsivity from an RDOC Perspective: Heritability, Genetics, and Relationships of Sub-Factors across Psychiatric Disorders. Poster presented at the *Society for Research in Psychopathology* annual meeting, Oakland, CA.
- 33. Orel, J.<sup>+</sup>, **Fortgang, R.G.,** Weinberger, D.R., & Dickinson, D. (2013, April). Suicidality and schizophrenia. Poster presented at *14<sup>th</sup> International Congress on Schizophrenia Research*, Miami, FL.
- 34. **Fortgang, R.G.,** Hultman, C.M., Tepe, E., & Cannon, T.D. (2013, January). Impulsivity: Heritability and relationships of sub-factors across psychiatric disorders. Poster presented at *Society for Personality and Social Psychology* 2013 annual meeting, New Orleans, LA.

- 35. **Fortgang, R.G.**, Owrutsky, Z., Weinberger, D.R., Dickinson, D. (2012, May). Suicidality and Schizophrenia. Poster presented at the *Society of Biological Psychiatry* annual meeting in Philadelphia, PA.
- 36. **Fortgang, R.G.,** Wallwork, R.S., Weinberger, D.R., Dickinson, D. (2011, November). Subclinical personality symptomatology: Analyzing SCID-II sensitivity and structure in healthy volunteers, schizophrenic probands, and siblings. Poster presented at *Society for Neuroscience 2011* annual meeting, Washington, DC.
- 37. Owrutsky, Z.<sup>+</sup>, **Fortgang, R.G.,** Weinberger, D.R., Dickinson, D. (2011, August). Violent and Suicidal Behavior in Schizophrenia. Poster presented at *NIH Summer Poster Session*, Washington, D.C.
- Fortgang, R.G., Straub, R., Vakkalanka, R., Feng, N., Weinberger, D.R., Dickinson, D. (2011, April). KIBRA and cognition: Exploring the association of WWC1 with general cognitive performance in schizophrenia and healthy samples. Poster presented at the 13<sup>th</sup> International Congress on Schizophrenia Research, Colorado Springs, CO.

# TEACHING EXPERIENCE

Lead Instructor:

2024 Spring —	Behavior Change Workshop – Active Learning Weekend Harvard Extension School
2024 Spring —	Psychosis: Development, Symptoms, and Treatment Harvard Extension School
2023 Fall —	Psychology of Willpower Harvard Extension School
2023 Spring —	Psychosis: Development, Symptoms, and Treatment Harvard Extension School
2022 Fall —	Psychology of Willpower Harvard Extension School
2021 Fall —	Psychology of Willpower Harvard Extension School
2020 Fall —	Psychology of Willpower Harvard Extension School
2019 Spring —	Psychosis: Development, Symptoms, and Treatment Psychology Department, Harvard University
2019 Spring —	Buddha Meets Freud: The Influence of Eastern Religion on Western Psychotherapy Psychology Department, Harvard University

2018 Fall	—	Psychology of Willpower
		Psychology Department, Harvard University

#### Teaching Fellow:

- 2016 Summer Introduction to Psychology Lead Instructor: Marvin Chun, Ph.D. Yale University Summer Session Online Course
- 2016 Spring Abnormal Psychology Lead Instructor: Jutta Joormann, Ph.D. Psychology Department, Yale University
- 2015 Summer Introduction to Psychology Lead Instructor: Marvin Chun, Ph.D. Yale University Summer Session Online Course
- 2015 Spring Sex, Evolution, and Human Nature Lead Instructor: Laurie Santos, Ph.D. Psychology Department, Yale University
- 2014 Summer Introduction to Psychology Lead Instructor: Marvin Chun, Ph.D. Yale University Summer Session Online Course
- 2014 Spring Research Methods in Behavioral Genetics Lead Instructor: Tyrone Cannon, Ph.D. Spring 2014, Psychology Department, Yale University Guest Lecture: "Analysis of Variance: High Risk Model and the Endophenotype"
- 2013 Fall Introduction to Psychology Lead Instructor: Marvin Chun, Ph.D. Psychology Department, Yale University
- *Guest Lectures* 2014 to present: Multiple guest lectures on Therapist Self-Disclosure, Psychotic Disorders, Suicide and Self-Injury, Personality Disorders, and High-Risk Model and Endophenotypes at Yale University and Albertus Magnus College.

Additional Teaching Experience:

2009	Kaplan Test Prep SAT Tutor & Student Adviser
2009-2010	Prison Education Program, Cornell University Volunteer Teaching Assistant
2007-2008	Friends of Farmworkers, Cornell University Volunteer English Tutor

# ADVISING AND MENTORING

2023-2024 2023 Summer	Thesis director, Harvard Extension School Co-mentoring 2 Summer Research Opportunities at Harvard (SROH) Diversity Program summer interns. Co-supervising in completing project and presenting talk and poster.
2018-present	Harvard University & MGH: Mentored and co-mentored several post- baccalaureate, undergraduate, and volunteer research assistants. Organized summer discussion seminars for RAs to foster learning and growth.
2020 Summer	Research mentor for Harvard Summer Session course MBB S-102
2019 Summer	Faculty sponsor for Cordeiro Summer Research Fellowship
2019 Summer	Co-mentored Summer Research Opportunities at Harvard (SROH) Diversity Program summer intern. Co-supervised in completing project and presenting talk and poster.
2013-2017	Yale University: Mentored 7 undergraduate RAs, 3 high school interns, and 10 post-baccalaureate RAs/research staff members. Organized weekly project meetings/journal clubs for research assistants.
2010-2012	NIMH: Supervised 2 high school students and 1 undergraduate pre-med student in assisting with research and developing research projects using archival data

Advising Undergraduate Theses:

2021-22	Dylan DeMarco, "Signal in the Noise: Where We Falter and How We Improve
	Suicide Risk Prediction" – winner of Psychology Faculty Prize
2016-17	Laura Perdomo, "Chronotype and Cortical Thinning in Schizophrenia, Bipolar
	Disorder, and Unaffected Co-Twins", nominated for Crowder Award
2015-16	Maria Seravalli, "Expectancy and Value Predicting Task Effort"

# CLINICAL TRAINING & EXPERIENCE

2022	Structured Interview for Psychosis Risk Syndromes (SIPS) Certification Yale University School of Medicine
2019-present	Suicide Risk Monitoring and Assessment Team Suicide risk assessments for participants in intensive longitudinal studies
2019-2020	Massachusetts General Hospital (MGH) Inpatient Psychiatric Service Study Therapist for R34: Real-Time Intervention for Reducing Suicide Risk
2017-2018	Yale School of Medicine Department of Psychiatry Internship in Clinical and Community Psychology Track: Adult Community Mental Health – Outpatient/Inpatient Connecticut Mental Health Center (CMHC) <i>Clinical Psychology Doctoral Fellow</i>
2016-2017	<b>Specialized Treatment Early in Psychosis (STEP)</b> Connecticut Mental Health Center (CMHC) <i>Clinical Psychology Practicum Student</i>

Rebecca Fortgang Last updated: 11.30.2023

- 2016-2017 **Evidera**, Pharmaceutical Product Development, LLC *Diagnostic Interviewer*
- 2016 Skills Training in Dialectical Behavioral Therapy Leaders: Seth R. Axelrod, Ph.D. & Emily Cooney, Ph.D. (Behavioral Tech, LLC)
- 2015-2016 Substance Abuse Treatment Unit (SATU) Connecticut Mental Health Center (CMHC) Clinical Psychology Practicum Student
- 2014-2015 Institute for Educational Planning Connecticut Center for Child Development *Clinical Psychology Practicum Student*
- 2013-2015 Yale Center for Anxiety and Mood Disorders Department of Psychology, Yale University *Clinical Psychology Practicum Student*
- 2013 Trauma-Focused Symptom Screening and Assessment and Early Trauma-Focused Mental Health Intervention Strategies for Children, Adolescents, Families, and Individual Adults Newtown, CT

#### **CLINICAL SUPERVISION**

2018-present	Trained and supervised research assistants in conducting safety planning intervention
2018	Peer supervision for clinical social work trainee
2015	Yale Center for Anxiety and Mood Disorders, assisted in supervision of first-year graduate students using interactive didactic case example
2013-2017	Trained and supervised research assistants in conducting SCID and other clinical assessments

# AD-HOC REVIEWING

Clinical Psychological Science; Behavioral and Brain Sciences; Journal of Psychiatric Research; Psychological Medicine; Psychiatry Research; Schizophrenia Bulletin; Schizophrenia Research; Acta Psychiatrica Scandinavica; Cognitive Neuropsychiatry; Frontiers in Psychiatry; Perspectives on Psychological Science; Psychopathology; Psychiatric Annals; Psychology and Psychotherapy: Theory, Research and Practice; Journal of Gambling Studies; Journal of General Psychology; Behavioral Sciences; Brain Sciences; Applied Sciences; International Journal of Environmental Research and Public Health; SAGE Open Medicine; Journal of Mental Health and Clinical Psychology; Psychology and Psychotherapy: Theory, Research, and Practice; International Journal of Mental Health and Addiction; PLOS One; General Hospital Psychiatry; Brazilian Journal of Psychiatry; Neuroepidemiology; Personality and Individual Differences

# CONSULTING

2023-present	Legal consulting support (research and report writing) – social media and
	suicide
2021	Expert letter-writer for Brooklyn Defenders Immigration Practice
2019	Focus group co-leader, clinician attitudes about suicide risk predictive
	algorithm, Massachusetts General Hospital, Boston, MA.
2018; 2019	Consultant and Mentor for Google Dublin Annual Startuponomics Summit –
	Dublin, Ireland
2016	Consultant for Spring Health – personalized mental health care
2015-2017	Consultant/mental health interviewer for Evidera
2015	Psychological testing instruction & consultation for LCSW
2014	Marketing and product design consulting, Rtype, Inc., New York, NY, rtypes.com
2014-2015	Test prep guide for MCAT Psychological, Social and Biological Foundations of Behavior Section, McGraw-Hill Education Publishers, New York, NY

## SERVICE

2023-present 2023	Institutional Review Board (IRB) Member, Massachusetts General Brigham Volunteer, TransHarvard Conference
2020-present	Harvard University Dept. of Psychology PPREP (Prospective Ph.D. & RA Event in Psychology) Mentor - Diversity, Inclusion, and Belonging (DIB) Initiative
2020-2022	Diversity, Inclusion, and Belonging (DIB) post-doc committee member, Harvard University Dept. of Psychology
2021, 2022	Spearheaded organization of new Harvard Psychology Interview Day
2020	Harvard Psychology initiative for addressing student mental health during COVID-19 pandemic
2019	Summer Research Opportunities at Harvard (SROH) Program co-mentor for visiting students from underrepresented groups
2016-2018	Peer Mentor, Yale Clinical Psychology Program
2016-2017	Institutional Review Board (IRB) student committee member, Yale University
2016	Volunteer staff at Yale NEA-BPD Conference: Assessing & Treating Suicidality
2012-2016	Yale Psychology Colloquium Committee Member (Chair: 2013-2014)
2013-2017	Co-organized and/or hosted students for Yale Psychology Interview Day
2013-2014	Yale Psychology Clinical Current Works Speaker Series co-organizer
2013-2014	Assisted with coordinating job search candidate visits

#### SOCIETY MEMBERSHIPS

Association for Psychological Science

American Psychologist Association Division 12, Society of Clinical Psychology, Section 10 Graduate Students and Early Career Psychologists

Society for a Science of Clinical Psychology Association for Behavioral and Cognitive Therapies

Society for Personality and Social Psychology