

Samuel J. Abplanalp (samabp@bu.edu)
 Boston University
 CURRICULUM VITAE

CURRENT POSITION

2016 - Present

Ph.D. Student in Rehabilitation Sciences
 Boston University, Boston, MA.
 Expected graduation: May 2021

EDUCATION

2016

B.A. Psychology, *with Distinction*
 Purdue University at Indiana University-Purdue University
 Indianapolis, Indianapolis, IN.

RESEARCH FUNDING

Active

2018-2020

The Role of Experiential Negative Symptoms in Decreased Sensitivity to Acute Pain in Schizophrenia

- Role: Principal Investigator
- Mechanism: Dudley Allen Sargent Research Fund Doctoral Grant
- Source: Sargent College of Health and Rehabilitation Sciences
- Amount: \$5,000

INVITED PRESENTATIONS

02/2020 The role of motivation in experimental pain sensitivity among people with and without schizophrenia. Harvard Medical School (Brain Genomics Laboratory).

PEER-REVIEWED PUBLICATIONS

1. **Abplanalp, S.J.**, Mueser K.T., & Fulford, D. (accepted). The role of physical pain in global functioning of people with serious mental illness. *Schizophrenia Research*.
2. Gill, S.V., **Abplanalp, S.J.**, Keegan, L., & Fulford, D. (2020). Effort-based decision-making and gross motor performance: Are they linked? *Brain Sciences*, 10, 347.
3. Marggraf, M.P., Davis, B.J., Hardin, K.L., **Abplanalp, S.J.**, DeCrescenzo, P., Haller, J.A., & Minor, K.S. (2019). Speech production and disorganization in schizotypy: Investigating the role of cognitive and affective systems. *Journal of Psychiatric Research*, 114, 11-16.
4. **Abplanalp, S.J.** & Fulford, D. (2019). Physical effort exertion and pain: Links with trait-based risk for psychopathology. *Psychiatry Research*, 271, 46-51.
5. **Abplanalp, S.J.**, Buck, B., Gonzenbach, V., Janela, C., Lysaker, P.H., & Minor, K.S. (2017). Using lexical analysis to identify emotional distress in psychometric schizotypy. *Psychiatry Research*, 55, 412-417.
6. Meints, S.M., Stout M., **Abplanalp, S.**, & Hirsh, A.T. (2017). Pain-related rumination, but not magnification or helplessness, mediates race and sex differences in experimental pain. *The Journal of Pain*, 18(3), 332-339.

MANUSCRIPTS UNDER REVIEW/IN PREPARATION

1. **Abplanalp, S.J.**, Mueser, K.T., & Fulford, D. (2020). Elucidating daily functioning: Network and bifactor analysis of the Quality of Life Scale in first episode psychosis. In preparation.
2. **Abplanalp, S.J.**, Tabak, B., & Fulford, D (2020). Network analysis of depression symptoms, neuroticism, and pain sensitivity. In preparation.
3. Fulford, D., Mote, J., Gonzelaz, R., **Abplanalp, S.J.**, Zhang, Y., Luckenbaugh, J., Onnela, J.P., Busso, C., & Gard, D.E. (2020). Smartphone-based sensing of social interactions in people with and without schizophrenia: Implications for social isolation and loneliness. Under review.
4. **Abplanalp, S.J.**, Uhlman, A., Mote, J., Weizenbaum, E., Alvi, T., Tabak, B., & Fulford, D. (2020). Parsing social motivation: Development and validation of a self-report measure of social effort. Under review.
5. **Abplanalp, S.J.**, Gold, A., Gonzalez, R., Doshi, S., Campos-Mendez, Y., Gard, D.E., & Fulford, D. (2020). Feasibility of using smartphones to capture speech during social interactions in schizophrenia. Under review.

ORAL PAPERS

1. Fulford, D., **Abplanalp, S.J.**, Gonzalez, R., & Gard, D. E. (2018, September). Mobile phone-based sensing of social interactions in people with and without schizophrenia: Implications for social isolation and loneliness. Society for Research in Psychopathology, Indianapolis, IN.
2. Fulford, D., Gonzalez, R., **Abplanalp, S.J.**, & Gard, D. (2017, May). Leveraging smartphone sensing data to identify social isolation in schizophrenia. Association for Psychological Science, Boston, MA.

POSTER PRESENTATIONS

*Denotes mentee author

1. *Gold, A., **Abplanalp, S.J.**, & Fulford, D. (2019, October). Lexical analysis of speech in everyday social interactions in people with and without schizophrenia. Boston University Undergraduate Research Symposium, Boston, MA.
2. **Abplanalp, S.J.**, Mueser, K. T., & Fulford, D. (2019, September). Testing a bifactor model of the quality of life scale in first episode psychosis. Society for Research in Psychopathology, Buffalo, NY.
3. **Abplanalp, S.J.**, *Gold, A., Gard, D.E., & Fulford, D. (2019, March). Examining speech in the daily lives of people with and without schizophrenia: Differences in word use and associations with symptoms and functioning. Society for Affective Science, Boston, MA.

4. Gandhi, A., **Abplanalp, S.**, Mote, J., & Fulford, D. (2019, March). Anhedonic depression partially mediates the relationship between negative schizotypy and motivational deficits in a healthy adult sample. Society for Affective Science, Boston, MA.
5. Gill, K., Mote J., **Abplanalp, S.**, & Fulford, D. (2019, March). Parental conditional regard, motivation, and risk for psychopathology in young adults. Society for Affective Science, Boston, MA.
6. **Abplanalp, S.J.**, Gonzalez, R., Warren, M., Gard, D., & Fulford, D. (2018, September). Linking active and passive mobile-based assessment to qualify enjoyment of social interactions in people with and without schizophrenia. Society for Research in Psychopathology Annual Meeting, Indianapolis, IN.
7. Uhlman, A., **Abplanalp, S.J.**, Talha, A., Tabak, B., & Fulford, D. (2018, September). Measuring Social Motivation: A Psychometric evaluation of the Social Effort and Avoidance Scale (SEAS). Society for Research in Psychopathology Annual Meeting, Indianapolis, IN.
8. **Abplanalp, S.J.** & Fulford, D (2018, March). Risk for serious mental illness, chronic pain, and pain in response to a physical effort task. American Pain Society, Anaheim, CA.
9. Kirkos, C., Fulford, D., **Abplanalp, S.J.**, Gonzalez, R., & Gard, D. (2017, September). Loneliness in the 21st Century: Utilizing Smartphone Technology to Detect Perceived Social Isolation. Society for Research in Psychopathology Annual Meeting, Denver, CO.
10. Dillaway, K., **Abplanalp, S.J.**, Marsico, C., Vajram, S., Treadway, M.T., & Fulford, D. (2017, September). Associations between anhedonia and effort perception in and out of the laboratory. Society for Research in Psychopathology Annual Meeting, Denver, CO.
11. **Abplanalp, S.J.**, Treadway, M., & Fulford, D. (2017, May). Links among anhedonia, effort-based decision-making, and full-body effort exertion. Society for the Study of Motivation, Boston, MA.
12. Meints, S.M., Wuest, D., Stout, M., Jackson, K., **Abplanalp, S.J.**, & Hirsh, A.T. (2017, May). The Effects of Active vs. Passive Prayer on Experimental Pain Tolerance. American Pain Society, Pittsburgh, PA.
13. **Abplanalp, S.J.**, Gard D.E., Gonzalez, R., Campos, Y., & Fulford, D. (2017, April). Social motivation in daily life: Links between real-time approach and avoidance affect words and reported enjoyment of social interactions in schizophrenia. Society for Affective Science, Boston, MA.
14. **Abplanalp, S.J.**, Marggraf, M., & Minor, K.S. (2016, September). Affective word choice and depression in schizotypy: The role of lexical analysis. Society for Research in Psychopathology Annual Meeting, Baltimore, MD.
15. Marggraf, M., Davis, B., **Abplanalp, S.J.**, Haller, J., DeCrecenzo P., & Minor, K.S. (2016, September). Speech Production and Disorganization in Schizotypy: The Role of

Cognitive and Affective Systems. Society for Research in Psychopathology Annual Meeting, Baltimore, MD.

16. Abplanalp, S.J. & Minor, K.S. (2016, April). Using lexical analysis to link depression in psychometric schizotypy. IUPUI research day at Indiana University-Purdue University Indianapolis, Indianapolis, IN.

17. Abplanalp, S.J., Miller, M., Meints, S.M., & Hirsh, A.T. (2015, November). The role of rumination in explaining gender differences in pain endurance. Indiana Psychological Association Fall Conference, Indianapolis, IN.

POPULAR MEDIA

August 6th, 2020, Tori Rodriguez, Effect of Pain on Functioning in Serious Mental Illness, Psychiatry Advisor,
<https://www.psychiatryadvisor.com/home/topics/generalpsychiatry/connection-between-pain-and-functioning-among-individuals-with-serious-mentalillness/>

ASSESSMENT EXPERIENCE

Brief Psychiatric Rating Scale (BPRS)
 Bell-Lysaker Emotion Recognition Task (BLERT)
 Brief Assessment of Cognition in Schizophrenia (BACS)
 Computerized Assessment of Natural Speech (CANS)
 The Clinical Assessment Interview for Negative Symptoms (CAINS)
 Digit Symbol Substitution Test
 The Hinting Task
 Structural Clinical Interview for DSM-5 (SCID)
 Heinrichs Quality of Life Scale-Revised (QLS)
 Wechsler Test of Adult Reasoning
 Cold Pressor Task
 Effort Expenditure for Rewards Task (EEfRT)

PROFESSIONAL DEVELOPMENT

06/2020 **Advanced Training Institute on Structural Equation Modeling in Longitudinal Research**, American Psychological Association

2017- current **Ad-hoc reviewer** (mentored by Daniel Fulford) for *Journal of Clinical Psychology*, *BMC Psychiatry*, *Personality Disorders: Theory, Research and Treatment*, *Psychiatric Rehabilitation Journal*, *Psychiatry Research*, *Clinical Psychology Review*, *Journal of Nervous and Mental Disease*, *Quality of Life Research*

AD-HOC JOURNAL REVIEWS

Anxiety, Stress, & Coping

PROFESSIONAL ASSOCIATION MEMBERSHIPS

2020 – current: American Psychological Association (APA)

2018 – current: Society for Research in Psychopathology (SRP)

CLINICAL TRAINING

2015 **Suicide and Crisis Intervention Hotline Training**, Mental Health America of Indiana (MHA)