



# JILL A. BROWN

## PUBLICATIONS, REPORTS, AND PRESENTATIONS

### PUBLICATIONS

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- <sup>†</sup>Coleman, A.M., Hartzell, M.M., Oh, R.C., Funari, T.S., Rivera, L.O., & **Brown, J.A.** (2020). Improving Resilience and Combating Burnout in U.S. Army Health Care Teams, *Journal of the American Board of Family Medicine*, 33(3), 440-445. doi:10.3122/jabfm.2020.03.19035
- Caplandies, F., **Brown, J.A.**, Murray, A., & Geers, A.L. (2018). Choice and enjoyment of exercise: A test of three moderating variables. *Psychology of Sport and Exercise*, 38, 47-55. doi:10.1016/j.psychsport.2018.05.012
- Brown, J.A.**, & Bernieri, F.J. (2017). Trait perception accuracy and acquaintance within groups: A pragmatic approach. *Personality and Social Psychology Bulletin*, 43, 716-728. doi:10.1177/0146167217695557
- Brown, J.A.**, Oikawa, M., Rose, J. P., Haught, H. M., Oikawa, H., & Geers, A. L. (2015). Choosing across cultures: The effect of choice complexity on treatment outcomes. *Journal of Behavioral Decision Making*, 28, 515-528. doi:10.1002/bdm.1868
- Haught, H., Rose, J.P., & **Brown, J.A.** (2015). Social class indicators differentially predict engagement in prevention vs. detection behaviors. *Psychology & Health*, 31, 21-39. doi:10.1080/08870446.2015.1068313
- Haught, H., Rose, J.P., Geers, A.L., & **Brown, J.A.** (2015). Subjective social status and well-being: The role of referent abstraction. *Journal of Social Psychology*, 155, 356-369. doi:10.1080/00224545.2015.1015476
- Geers, A.L., Rose, J.P., & **Brown, J.A.** (2014). Aligning research and practice: Implications of patient-centered care for placebo effects. *The Patient: Patient-Centered Outcomes Research*, 7, 1-3.
- Geers, A.L., Rose, J.P., Fowler, S.L., & **Brown, J.A.** (2014). Patient involvement in treatment decision making can help and hinder pain relief: The moderating role of prior experience. *Zeitschrift für Psychologie*.
- Brown, J.A.**, Fowler, S.L., Rasinski, H.M., Rose, J.P., & Geers, A.L. (2013). Choice as a moderator of placebo expectation effects: Additional support from two experiments. *Basic and Applied Social Psychology*, 35, 436-444. doi:10.1080/01973533.2013.803968
- Geers, A.L., Rose, J.P., Fowler, S.L., Rasinski, H., **Brown, J.A.**, & Helfer, S.G. (2013). Why does choice enhance treatment effectiveness? Using placebo treatments to demonstrate the role of personal control. *Journal of Personality and Social Psychology*, 105, 549-566. doi:10.1037/a0034005

\* Authors presented alphabetically.

<sup>†</sup> Final authorship represents project oversight.

### Manuscripts in Development

- Brown, J.A.**, Whittaker, K.S., Hawkins, S.A., Jackson Santo, T., & Teyhen, D. (2020). *Using Fitness Trackers to Increase Physical Activity in an Army Health Initiative*. Under review at Health Education Journal.

\* Authors presented alphabetically.

<sup>†</sup> Final authorship represents project oversight.

Jackson Santo, T., **Brown, J.A.**, Hawkins, S.A., Whittaker, K.S., Liu, K., & Teyhen, D.S. (2020). *Sleep, Activity, and Nutrition among an Army Intervention Sample: Strengths, Deficits, and Differences based on Gender and Rank*. Under review at Health Education and Behavior.

Jackson Santo, T., **Brown, J.A.**, Gomez, S.A.Q., & Ogledzinski, L. (2020). *The Need for Evidence to Promote Health and Prevent Disease*. In preparation for submission to Military Medicine.

Whittaker, K.S., Hawkins, S.A., Hawkins, J.N., **Brown, J.A.**, & Jackson Santo, T. (2020). *The Impact of Deployment History on the Sleep of Soldiers Participating in an Army Health Promotion Initiative*. In preparation.

Hawkins, S.A., Tolins, J., Liu, K., Whittaker, K.S., **Brown, J.A.**, & Jackson Santo, T. (2020). *Environmental Factors in Health Behavior Change*. In preparation.

## PEER-REVIEWED REPORTS

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\*Alvarez, M.J., **Brown, J.A.**, Earnest, J.E., Geary, C., Gibson, N., & Gomez, S.A.Q. (2020). *U.S. Army Warrior Adventure Quest Secondary Data Analysis* (Public Health Assessment Report No. S.0064611-20). Aberdeen Proving Ground, MD: APHC.

\*Alvarez, M.J., **Brown, J.A.**, Coleman, A., Earnest, J.A., & Long, T.C. (2020). *U.S. Army Warrior Adventure Quest Data Analysis and Validation of Data Collected 2009-2014* (Public Health Assessment Report No. S.0064606-20). Aberdeen Proving Ground, MD: APHC.

**Brown, J.A.**, Coleman, A., Geary, C., Mordi, I., Shirey Ogledzinski, L., Reams, M., Costanzi, L., McCoskey, K., Clasing, J., Kang, R., Chervak, M., Rappole, C., & Renner, A. (2020). *Cyber Protection Brigade 2019 Command Health Assessment* (Public Health Assessment Report No. S.0065577-20). Aberdeen Proving Ground, MD: APHC.

\***Brown, J.A.**, Carlson, M., Geary, C., Gomez, S.A.Q., Via, C., & Warren, E. (2019). *Exceptional Family Member Program Survey: Assessing the Needs of Exceptional Army Families* (Public Health Assessment Report No. S.0065576-19). Aberdeen Proving Ground, MD: APHC.

<sup>†</sup>Waters, C., Coleman, A., & **Brown, J.A.** (2019). *Assessing Implementation of Tobacco-Free Policies and Environments on U.S. Army Medical Campuses, November 2015 to June 2016* (Public Health Assessment Report No. S.0053060-19). Aberdeen Proving Ground, MD: APHC.

\***Brown, J.A.**, Carlson, M., Coleman, A., Geary, C., Gomez, S.A.Q., & Shirey Ogledzinski, L. (2018). *U.S. Army Intelligence and Security Command Community Health Assessment Report* (Public Health Assessment Report No. S.0051387-18). Aberdeen Proving Ground, MD: APHC.

\***Brown, J.A.**, Carlson, M., Curley, R., Earnest, J.A., Geary, C., & Long, T. (2018). *Office of the Assistant Chief of Staff for Installation Management Morale, Welfare, and Recreation Phase One: Evaluability Assessment Supplement - Onsite Observation and Logic Model Validation November 2017 - December 2017* (Public Health Assessment Report No. S.0048966-18). Aberdeen Proving Ground, MD: APHC.

Long, T.C., Rivera, L.O., & **Brown, J.A.** (2018). *Implementation Evaluation of the Vogel Resiliency Center, Joint Base San Antonio, February–March 2018* (Public Health Assessment Report No. S.0052315-18). Aberdeen Proving Ground, MD: APHC.

**Brown, J.A.**, Curley, R., Earnest, J.A., Mengistu, B.S., & Jackson Santo, T. (2017). *Office of the Assistant Chief of Staff for Installation Management Morale, Welfare, and Recreation Programs Evaluation Phase One: Evaluability Assessment Findings and Program Summaries, October 2016-May 2017* (Public Health Assessment Report No. S.0048966-17). Aberdeen Proving Ground, MD: APHC.

Hawkins, S.A., Whittaker, K.S., **Brown, J.A.**, Liu, K., Jin, W.K., Mengistu, B.S., & Jackson Santo, T. (2017). *Performance Triad FY15-16 Forces Command Program Evaluation Technical Report*. Research Facilitation Laboratory, Army Analytics Group.

Ford, J.D., Merrill Francis, M., **Brown, J.A.**, Jin, W.K., Mengistu, B.S., Chukwura, C.L., Rafetto, J., Gough, J., Juskiewicz, K., & Jackson Santo, T. (2017). *Army Medical Department Center and School/Health Readiness Center of Excellence Performance Triad Pilot Evaluation, January 2015-March 2016* (Public Health Assessment Report No. S.0047044-17). Aberdeen Proving Ground, MD: APHC.

Jin, W.K., Brown, A., **Brown, J.A.**, Mengistu, B.S., Chukwura, C.L., & Santo, T. (2016). *Army MOVE! Pilot Evaluation* (Public Health Assessment Report No. S.0010391-16). Aberdeen Proving Ground, MD: APHC.

Shirey, L.A., Gomez, S.A.Q., Ford, J.D., Chukwura, C.L., Curley, R.J., & **Brown, J.A.** (2016). *Fort Stewart, Georgia, Community Health Promotion Council Evaluation Report* (Public Health Assessment Report No. S.0027012-15). Aberdeen Proving Ground, MD: APHC.

Jin, W.K., **Brown, J.A.**, Jackson Santo, T., & Watkins, J. (2015). *Performance Triad Campaign Process Evaluation* (Public Health Assessment Report No. S.0026999-15). Aberdeen Proving Ground, MD: APHC.

### *Reports in Development*

\***Brown, J.A.**, Coleman, A., Mau, K., & Waters, C. (2020). *Assessing Stakeholder Attitudes and Awareness of Healthy Community Planning Principles during Area Development Plan Charrettes, CY2018-2019* (Public Health Assessment Report No. S.0057888-20). Aberdeen Proving Ground, MD: APHC. Under review at APHC.

## ORAL PRESENTATIONS

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**Brown, J.A.**, Carlson, M., Coleman, A., Geary, C., Gomez, S.A.Q., & Shirey Ogledzinski, L. (2018). *U.S. Army Intelligence and Security Command Community Health Assessment Report*. Presented to MG Gary Johnston and at the Annual Commander's Conference.

**Brown, J.A.**, Shirey Ogledzinski, L., Gomez, S.A.Q., & Van Dillen, T. (2017). *U.S. Army Intelligence and Security Command Community Health Assessment Proposal*. Presented to MG Christopher Ballard and at the Annual Commander's Conference.

**Brown, J.A.**, Jackson Santo, T., Hawkins, S.A., & Whittaker, K.S. (2017). *Performance Triad FY15-16 Forces Command Program Evaluation Summary*. Information presented to LTG Nadja West, 44<sup>th</sup> Army Surgeon General, Washington, DC.

**Brown, J.A.**, Geers, A.L., Oikawa, M., & Rose, J. (2015, April). *The effect of culture and advisor characteristics on treatment outcomes*. Conference presentation at the annual meeting for the Midwest Graduate Research Symposium, Toledo, OH.

- Brown, J.A.**, Haught, H.M., & Geers, A.L.; symposium organizer Buckingham, J. (2014, May). *Choosing with others in mind: Health decision-making when considering close or distant others*. Conference presentation at the annual meeting of the Midwestern Psychological Association, Chicago, IL.
- Brown, J.A.**, Haught, H., Geers, A.L., & Rose, J. (2013, April). *What would they do? Consideration of others when choosing between treatments*. Conference presentation at the annual meeting for the Midwest Graduate Research Symposium, Toledo, OH.
- Brown, J.A.** (2013, January). *What would they do? Consideration of others when choosing between treatments*. Data blitz presentation at the annual meeting of the Social, Personality, and Health Network, New Orleans, LA.
- Brown, J.A.**, Rasinski, H.M., Fowler, S.L., Trifiletti, J., Fox, J., Jenkins, Z., Rose, J., & Geers, A.L. (2012, May). *The power of choice: The moderating influence of choice on placebo analgesia*. Conference presentation at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Brown, J.A.**, Geers, A.L., Rose, J., & Haught, H. (2012, March). *Decisions, decisions: The effect of choice complexity on placebo treatment efficacy*. Conference presentation at the annual meeting for the Midwest Graduate Research Symposium, Toledo, OH.
- Brown, J.A.** (2012, January). *Decisions, decisions: Does choice complexity alter treatment efficacy?* Data blitz presentation at the annual meeting of the Social, Personality, and Health Network, San Diego, CA.

## POSTER PRESENTATIONS

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- Brown, J.A.**, Jackson Santo, T., Hawkins, S.A., Whittaker, K.S., Liu, K., Mengistu, B.S., & Jin, W. (2017, November). *Social presence and fitness tracking in a military setting*. Poster presented at the 2017 annual meeting of the American Public Health Association, Atlanta, GA.
- Caplandies, F., **Brown, J.A.**, Hershberger, C., Arite, M., & Geers, A.L. (2017, April). *Benefits of prior experience: How choice and familiarity influence exercise enjoyment*. Conference presentation at the annual meeting of the University of Toledo/BGSU Symposium on Research in Psychiatry, Psychology, & Behavioral Science, Toledo, OH.
- Raymond, A., Bernieri, F.J., & **Brown, J.A.** (2016, January). *The Myth of the Good Encoder: Encoding as a multifaceted ability*. Poster presented at the 2016 annual preconference of Nonverbal Behavior, San Diego, CA.
- Brown, J.A.**, Oikawa, M., Rose, J.P., Haught, H.M., Oikawa, H., & Geers, A.L. (2015, February). *Choosing across cultures: Evidence for Mediation Mechanisms in the Effects of Choice Complexity and Culture on Treatment Outcomes*. Poster presented at the 2015 annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Sim, S., Bernieri, F., & **Brown, J.A.** (2015, February). *Men think it, women feel it: A factor analysis of emotional intelligence by gender*. Poster presented at the 2015 annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- Brown, J.A.**, Geers, A.L., Rose, J.P., & Haught, H.M. (2014, August). *Prior experience and exercise behavior: The interactive effect of expectation and program choice*. Poster presented at the 2014 annual meeting of the American Psychological Association, Washington, DC.

- Brown, J.A.**, Geers, A.L., & Rose, J.P. (2014, April). *Prior experience with exercise: The interaction between expectation of benefit and choice over programs*. Poster presented at the annual meeting of the University of Toledo/BGSU/UMD Symposium on Research in Psychiatry, Psychology, & Behavioral Science, Toledo, OH.
- Brown, J.A.**, Oikawa, M., Rose, J.P., Haught, H.M., Oikawa, H., & Geers, A.L. (2014, February). *Choosing across cultures: How choice complexity impacts treatment outcomes in Japanese and U.S. American contexts*. Poster presented at the 2014 annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Close, S.R., **Brown, J.A.**, Adkins, V., Perry, K., Eckles, K., Handley, I.M., & Geers, A.L. (2014, February). *Do moods and expectancies have unique or interactive effects?: An experimental investigation*. Poster presented at the 2014 annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Devens, S.S., Krieger, K.L., **Brown, J.A.**, & Bernieri, F.J. (2014, February). *Facial width-to-height ratio predicts testosterone-linked traits and behaviors*. Poster presented at the 2014 annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Krieger, K.L., **Brown, J.A.**, & Bernieri, F.J. (2014, February). *You can trust a pretty face: Perceived physical attractiveness and the use of credibility related linguistic markers*. Poster presented at the 2014 annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Sim, S.Y., **Brown, J.A.**, & Bernieri, F.J. (2014, February). *Intelligence judgments are misleading at first but improve over time*. Poster presented at the 2014 annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Raymond, A., Bernieri, F.J., & **Brown, J.A.** (2014, February). *Changes in emotional intelligence: A test-retest of the MSCEIT*. Poster presented at the 2014 annual preconference of Nonverbal Behavior, Austin, TX.
- Brown, J.A.**, Rose, J.P., & Geers, A.L. (2013, April). *You're getting sleepy: The effect of treatment choice on sleep quality in a placebo treatment paradigm*. Poster presented at the 2013 annual meeting of the University of Toledo/BGSU Symposium on Research in Psychiatry, Psychology, & Behavioral Science, Toledo, OH.
- Brown, J.A.**, Rose, J.P., & Geers, A.L. (2013, March). *You're getting sleepy: The effect of treatment choice on sleep quality in a placebo treatment paradigm*. Poster presented at the 2013 annual meeting for the Society of Behavioral Medicine, San Francisco, CA.
- Brown, J.A.**, Geers, A.L. & Rose, J.P. (2013, January). *Sleep on it: The provision of choice increases the effectiveness of a placebo sleep treatment*. Poster presented at the meeting for the Progress in our understanding of the psychobiological and neurobiological mechanisms of the placebo and nocebo response, International Placebo Conference, Tübingen, Germany.
- Brown, J.A.**, Geers, A.L., Rose, J.P., Haught, H., Brown, S., & Campbell, M. (2013, January). *Don't tell me what to do: Parsing apart the intricacies of other decision-making*. Poster presented at the 2013 annual meeting for the Society for Personality and Social Psychology, New Orleans, LA.

- Fowler, S.L., Wymer, C., Servick, J.E., **Brown, J.A.**, & Geers, A.L. (2013, January). *Flower power: Feminine primes reduce pain tolerance and perceptions of weakness*. Poster presented at the 2013 annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Brown, J.A.**, Geers, A.L., Rose, J., & Haught, H. (2012, May). *Choice complexity influences placebo treatment efficacy differently based on social class*. Poster presented at the 2012 annual meeting for the Association of Psychological Science, Chicago, IL.
- Brown, J.A.**, Geers, A.L., Rose, J., Haught, H., Trifiletti, J., Fox, J., & Jenkins, Z. (2012, April). *Placebo treatment efficacy: Interactions with choice complexity and social class*. Poster presented at the 2012 annual meeting of the University of Toledo/BGSU Symposium on Research in Psychiatry, Psychology, & Behavioral Science, Toledo, OH.
- Brown, J.A.**, & Bernieri, F. (2012, January). *What if I am the fairest of them all? An investigation into the link between narcissism and attractiveness*. Poster presented at the 2012 annual meeting for the Society for Personality and Social Psychology, San Diego, CA.
- Clark, J.D., **Brown, J.A.**, & Bernieri, F. (2012, January). *Self monitoring and personality judgment accuracy*. Poster presented at the 2012 annual meeting for the Society for Personality and Social Psychology, San Diego, CA.
- Geers, A.L., Rasinski, H., Fowler, S.L., **Brown, J.A.**, Rose, J.P., Rohan, M., Brown, S., & Nagel, B. (2012, January). *When does choosing shape expectation effects? The moderating role of motivation for control*. Poster presented at the 2012 annual meeting for the Society for Personality and Social Psychology, San Diego, CA.
- Brown, J.A.**, Bernieri, F., & Reyna, N.R. (2011, January). *Perceiving others from zero-acquaintance to ten weeks: A developmental study*. Poster presented at the 2011 annual meeting for the Society for Personality and Social Psychology, San Antonio, TX.