

ENNH, **ED**
Curriculum Vita

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EN

ANN

2019-p

EN P

Full Member of Graduate School Faculty
Department of Psychology
College of Arts and Sciences
University of South Alabama
Mobile, Alabama

2016-2019

As b P

Department of Psychology
College of Arts and Sciences
University of South Alabama
Mobile, Alabama

2010-p

EN

Combined Clinical Counseling PhD program (APA-Accredited)
Department of Psychology and Department of Professional Studies
College of Arts and Sciences and College of Education
University of South Alabama
Mobile, Alabama

2015-p

As b P

Department of Neurosurgery
College of Medicine
University of South Alabama
Mobile, Alabama

2015-p

ANN

University of South Alabama Psychological Clinic
Mobile, Alabama

2015-

MMR

2018 Fellow, National Academy of Neuropsychology
 2017 Early Career Award, National Academy of Neuropsychology
 2016 Early Career Service Award, National Academy of Neuropsychology
 University Committee on Undergraduate Research (UCUR), Faculty Mentor Best 2013 UCUR Paper
 University of South Alabama, College of Arts and Sciences, Summer Professional Development Award
 University of Washington, Friday Harbor Laboratory, Advanced Psychology Methods in Cognitive
 Aging Conference Scholarship
 Alpert Medical School of Brown University, Department of Psychiatry and Human Behavior Research
 Day 2009, 1st Runner Up Best Postdoctoral Fellow Poster
 University of Mississippi Medical Center, Department of Neuroscience, Neuroscience Conference
 Attendance Team (NCAT) Travel Award
 APA Advanced Training Institute in fMRI Scholarship
 Louisiana State University, Economic Development Grant Assistantship
 Magna Cum Laude, Coastal Carolina University
 Psi Chi
 National Merit Scholar Finalist
 South Carolina Governor's School for the Arts and Humanities Summer Honors Program

RE

Fluid Cognition
 Cognitive Disorders
 Concussion/mTBI and TBI
 Intra-Individual Variability
 Metabolic Inflammation and Cognitive Functioning
 Personality and Cognition

R -MR

Roye, S., Calamia, M., Bernstein, J.P.K., De Vito, A.N., & Hill, B.D. (2019). A multi-study examination of performance validity in undergraduate research participants. *The Clinical Neuropsychologist*, 33(6), 1138-1155. DOI: [10.1080/13854046.2018.1520303](https://doi.org/10.1080/13854046.2018.1520303)

Shelley-Tremblay, J.F., Eyer, J.C., & Hill, B.D. (2019). A laboratory Word Memory Test analogue differentiates intentional feigning from true responding using the P300 event-related potential. *Brain Sciences*, 9(5), 109.

Davis, J., Hill, B.D., Pillemer, S., Taylor, J., & Tremont, G., (2019). Guilt after Placement Questionnaire: A new instrument to assess caregiver emotional functioning following nursing home placement. *Aging and Mental Health*, 23(3), 352-366. DOI: [10.1080/13607863.2017.1423029](https://doi.org/10.1080/13607863.2017.1423029)

Aita, S., Beach, J., Borgogna, N., Taylor, S., Hill, M., & Hill, B.D. (2018). Executive, language, or both? An examination of the construct validity of verbal fluency measures. *Applied Neuropsychology: Adult*. DOI: [10.1080/23279095.2018.1439830](https://doi.org/10.1080/23279095.2018.1439830)

Aita, S., Hill, B.D., & Gouvier, W.D. (2018). Can we identify bad cops based on history? Base rates of historical markers in law enforcement pre-employment evaluations. *Journal of Criminal and Police Psychology*, 33, 201-208.

- Hill, B. D., Rohling, M. L., Boettcher, A. C. & Meyers, J. E. (2013). Cognitive intraindividual variability has a positive association with traumatic brain injury severity and suboptimal effort. *Archives of Clinical Neuropsychology*, 28(7), 640-648.
- Hill, B.D., Musso, M., Jones, G. N., Pella, R. D. & Gouvier, W.D. (2013). A psychometric evaluation of the STAY, BDI-II, and PAI using single and multifactorial models in young adults seeking psychoeducational evaluation. *Journal of Psychoeducational Assessment*, 11(3), 300-312.
- Hill, B.D., Ploetz, D., Rohling, M.L., O'Jile, J.R., Bodzy, M. & Holler, K.A. (2013). Self-reported depressive symptoms have minimal effect on executive functioning performance in children and adolescents. *Journal of Child and Family Studies*, 22, 398-404.
- Hill, B.D., Foster, J., Elliott, E.M., Shelton, J.T., McCain, J., & Gouvier, W.D. (2013). Need for Cognition is related to higher general intelligence, fluid intelligence, and crystallized intelligence, but not working memory. *Journal of Research in Personality*, 47(1), 22-5.
- Hill, B.D., Alosco, M., Bauer, L., & Tremont, G. (2012). The relation of executive functioning to CVLT II learning, memory, and process indexes. *Applied Neuropsychology*, 10(3), 198-206.
- Pella, R.D., Hill, B.D., Shelton, J.T., Elliott, E., & Gouvier, W.D. (2012). Evaluation of embedded malingering indexes in a nondiagnosing clinical sample using control, clinical, and derived groups. *Archives of Clinical Neuropsychology*, 27(1), 45-57.
- Minor, K.S., Jones, G.N., Stewart, D.W., Hill, B.D. & Kulesza, M. (2010). Comparing two measures of psychomotor performance in patients with HIV. *Journal of Acquired Immune Deficiency Syndromes*, 55(2), 225-227.
- Singh, A.N., Matson, J.L., Hill, B.D., Pella, R.D., Cooper, C.L., & Adkins, A.D. (2010). The use of clozapine among individuals with intellectual disability: A review. *Research in Developmental Disabilities*, 31, 1135-1141.
- Hill, B.D., Elliott, E.M., Shelton, J.T., Pella, R.D., O'Jile, J.R., & Gouvier, W.D. (2010). Can we improve the clinical assessment of working memory? Comparison of the WAIS working memory criterion construct. *Journal of Clinical and Experimental Neuropsychology*, 32(3), 315-323.
- Shelton, J.T., Elliott, E., Matthews, R., Hill, B.D. & Gouvier, W.D. (2010). The relationships of working

- Shelton, J.T., Elliott, E.M., Hill, B.D., Calamia, M.R., & Gouvier, W.D. (2009). A comparison of laboratory and clinical working memory tests and their prediction of fluid intelligence. *Intelligence*, 37(3), 282-293.
- Hill, B.D., Pella, R.D., Singh, A.N., Jones, G. & Gouvier, W.D. (2009). The Wender Utah Rating Scale: ADHD diagnostic tool or personality index? *Journal of Attention Disorders*, 13(19), 487-497.
- Proto, D., Pella, R.D., Hill, B.D., & Gouvier, W.D. (2009). Assessment and rehabilitation of acquired visuospatial and proprioceptive deficits associated with visuospatial neglect. *Rehabilitation*, 24(2), 145-157.
- Brennan, A.M., Meyer, S., David, E., Pella, R., Hill, B.D., & Gouvier, W.D. (2009). The vulnerability to coaching across measures of malingering. *The Clinical Neuropsychologist*, 23(2), 283-294.
- Hill, B.D., Smitherman, T.A., Pella, R.D., O'Jile, J.R., & Gouvier, W.D. (2008). The relation of depression and anxiety to measured attention in young adults seeking psychoeducational evaluation. *Archives of Clinical Neuropsychology*, 23(8), 823-830.
- Advokat, C., Hill, B.D., & Comaty, J.E. (2008). 'Real world' comparison of first and second generation antipsychotics in regard to length of inpatient hospitalization and number of hospitalizations. *Psychiatric Quarterly*, 79(1), 56-64.
- Advokat, C., Martino, L., Hill, B.D., & Gouvier, W.D. (2007). CPT of college students with ADHD, psychiatric disorder, cognitive deficits or diagnosis. *Journal of Attention Disorders*, 10(3), 253-256.
- Russell, E.W., Russell, S.L.K., & Hill, B.D. (2005). The fundamental psychometric status of neuropsychological batteries. *Archives of Clinical Neuropsychology*, 20(6), 787-794.
- Hill, B.D. & Blumenthal, T.D. (2005). Inhibition of acoustic startle using different mechanoreceptive channels. *Perception and Psychophysics*, 67(4), 747-751.
- Hill, B.D., Taylor, S., & Beach, J. (in press). Attention and concentration in sport: Theory and application. In *APA Handbook of Sport and Exercise Psychology*, by Anshel T. Petrie, and J. Steinfeldt (Eds.). Washington, DC: APA.
- Hill, B.D., Sofko, C., & Boettcher, A. (2016). Cognitive remediation in m262.32 214.56 12.72356(8)(c)9.2 (s)-2.3 (,)

Hill, B. D., & Westervelt, H. K. (2015). Clinical neuropsychology. In *The Encyclopedia of Clinical Psychology* (R. Cautin and S. Lilienfeld (Eds.)). Hoboken, NJ: Wiley-Blackwell.

Hoadley, R., Corley, E., Russ, K.F., Pastuszak, J., & Hill, B.D. (2014). Executive functioning in neurologic disorders: Applying the Miyake and Friedman model to medical patients. In *Executive Functioning: Role in Early Learning Processes, Impairments in Neurological Disorders and Impact of Cognitive Behavior Therapy (CBT)* (K. Bennett (Ed.)). Hauppauge, NY: Nova Science Publishers, Inc.

Hill, B. D., & Labbe', E. E. (2014). Measuring mindfulness. In *Psychology of Meditation*, N. Singh (Ed.). Hauppauge, NY: Nova Science Publishers, Inc.

Hill, B.D., & Kline, J.S (2013). Review of the book *The neuropsychology toolkit: Guidel*

Aita, S. L., Beach, J. D., Taylor, S. E., Hill, B. D., & Zlomke, R. (2017, June). The relation between intraindividual variability among intellectual functions and autism severity. Paper presented at the 2017 Alabama Psychological Association conference, Orange Beach, AL.

Aita, S., Sofko, C., Musso, M., & Hill, B. (2016, October). Utility of the Personality Assessment Inventory (PAI) in detecting malingered Attention Deficit/Hyperactivity Disorder (ADHD). Paper presented at the 36th annual conference of the National Academy of Neuropsychology in Seattle, WA.

Tiffin, S., Gordon Hickey, S., Davis, T., & Hill, B.D. (2016, November).

- Hill, B.D., & Kline, J. (2014, March). Effects of environmental toxins on cognitive and academic functioning. Invited workshop to the Emerging Scholars Environmental Sciences Academy, Gulf Region Health Outreach Program, University of South Alabama, Mobile, AL.
- Hill, B.D., & Labbe'-Coldsmith, L. (2013, May). Measuring mindfulness: Current measures, psychometric scale development and future directions. Symposium at the 1st International Conference on Mindfulness, Sapienza University, Rome, Italy.
- Hill, B.D., & Labbe'-Coldsmith, L. (2013, April). Measuring mindfulness: Current measures, psychometric scale development and future directions. Invited Clinical Grand Rounds presentation to the faculty and students of the Combined Clinical Counseling Program, University of South Alabama, Mobile, AL.
- Hill, B.D. (2013, February). Exotic and atypical dementia syndromes. Invited Clinical Grand Rounds presentation to the faculty and students of the Combined Clinical Counseling Program, University of South Alabama, Mobile, AL.
- Hill, B.D. (2012, September). Differential diagnosis of dementia. Invited Clinical Grand Rounds presentation to the faculty and students of the Combined Clinical Counseling Program, University of South Alabama, Mobile, AL.
- Hill, B.D. (2010, February). Beyond Baddeley: Reconceptualizing clinical assessment of working memory. *Journal of Experimental Psychology: Applied*, 16(2), 115-124. doi:10.1037/a0018960

Hill, B.D. (2007, December). Clinical assessment of working memory. Invited presentation to the faculty, postdoctoral fellows, and residents of the Department of Psychiatry and Human Behavior, University of Mississippi Medical Center, Jackson, MS

Hill, B.D., Pella, R., & Garcia-H. (2007, March). An innovative approach to the psychoeducational screening of student athletes. Invited presentation to the clinical faculty and students of the Department of Psychology, Louisiana State University, Baton Rouge, LA

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Taylor, S. E., Beach, J. D., Isaak, S., Aita, S. L., Harrell, M. N., Boettcher, A. C... & Hill, B. D. (2019). On the cusp of failure: Exploration of borderline PVT performance in a chronic pain sample. Poster presented at the 47th annual conference of the International Neuropsychological Society, New York, NY.

Aita, S. L., Beach, J. D., Taylor, S., Harrell, M. N., Holcombe, J., Sofko, C. A., ... Hill, B. D. (2019). Comparison of healthcare professions: Documentation and conceptualization of malingering in clinical practice. Poster presented at the 47th annual conference of the International Neuropsychological Society, New York City, NY.

Beach, J. D., Aita, S. L., Harrell, M. N., et al. (2019). The impact of chronic pain on working memory. Poster presented at the 47th annual conference of the International Neuropsychological Society, New York City, NY.

- J., & Hill, B.D. (2018). Examination of the Repeatable Battery for the Assessment of Neuropsychological Status Performance Validity Index in a Chronic Pain Sample. Poster presented at the 46th annual conference of the International Neuropsychological Society, Washington, DC.
- Aita, S. L., Taylor, S., Beach, J., Holcombe, J., Sofko, C. A., Boettcher, A., & Hill, B. D. (2018). An Examination of the Construct Validity of CNS Vital Signs Using FFA. Poster presented at the 46th annual conference of the International Neuropsychological Society, Washington, DC.
- Aita, S. L., Beach, J. D., Taylor, S. E., Hill, B., & Zlomke, K. R. (2017). The Relation Between Intraindividual Variability Among Intellectual Functions and Autism Severity. Poster presented at the 37th annual conference of the National Academy of Neuropsychology, Boston, MA.

- & Hill, B. D. (2017) The relation between the Mental Clutter Scale and self-reported executive dysfunction. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.
- Beach, J. D., Aita, S. L., Taylor, S. E., Holcombe, J. S., Calamia, M., & Hill, B. D. (2017). Inconsistency in responding is associated with greater self-reported executive dysfunction. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.
- Boettcher, A., Hill, B. D., & Epker, J. (2017) The relation of self-report pain scales to neuropsychological test performance using structural equation modeling. Poster presented at the 45th annual conference of the International Neuropsychological Society, New Orleans, LA.

Sofko, C., Currier, J. M., Hill, B. D., & Drescher, K. (2015) The relationship between loss of

Hoadley, R. M., Kline, J., Corley, E., Sofko, C., Hill, B. (2014). Worse performance on simpler tasks

Fields, K., Hill, B. D., Corley, E., Russ, K., Boettcher, A., Musso, M., Rohling, M.L. (2013). 1, 2, 3, 4...I declare norms war! Comparison of the Mitrushin norms and Heaton and

Rohling, M., Hill, B.D., Ploetz, D., Womble, M., & Shenese, J. (2011). Embedded validity measures for a computerized cognitive test battery. Poster presented at the 31st Annual Meeting of the American Psychological Association, San Francisco, CA.

- Hill, B.D., Hines, L., Owens, T., & O'Jile, J.R. (2009). The relation of depression and anxiety to measures of executive functioning in children and adolescents. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
- Hill, B.D., Pella, R.D., O'Jile, J.R., Gouvier, W.D., Okonkwo, O.C., Westervelt, H., Davis, J., Tremont, G.(2009). Are two factors better than one? Examining the validity of combining forward and backward digit span. Poster presented at the 37th Annual Meeting of the International Neuropsychological Society in Atlanta, GA.
- Hill, B.D., Pella, R.D., Owens, T., & O'Jile, J.R. (2008). Are we assessing executive functioning or IQ? A comparison of executive functioning measures in adolescents. Poster presented at the 28th Annual Meeting of the National Academy of Neuropsychology in New York, NY.
- Hines, L., Hill, B.D., & Golden, C. (2008). Parietal functioning contributes more than frontal functioning to word pair learning in normal geriatrics. Poster presented at the 28th Annual Meeting of the National Academy of Neuropsychology in New York, NY.
- Swearingen, A.D., Hill, B.D., Anthony, K., Nakabe, Richardson, R., Evans, C.C., & Yablon, S.A. (2008). Acute confusion severity predicts supervision needs in adolescents after TBI. Poster presented at the 10th Annual Rehabilitation Psychology Conference, Tucson, AZ.
- Anthony, K., Swearingen, A.D. DR2kas16e -

ADRE

- 2016** Twelve Keys to Successful Grant Writing Workshop, University of South Alabama, Mobile, AL
- 2010** fMRI Bootcamp, Auburn MRI Research Center, Auburn University, Auburn, AL
- 2010** Advanced Psychometrics Methods in Cognitive Aging Conference, University of Washington Friday Harbor Laboratory, San Juan Island, WA
- 2010** eg31 ()-2ng0.8 (A T12.7 (b)-269 (38.2.6 (e26.4 (y)n.6 (G)31 ()-2ng)26.4 (L)]TJ /TT0 I).

- 2017-2018** Deans Comprehensive Review Committee, College of Arts and Sciences, University of South Alabama
- 2017-~~18~~** Graduate Academic Standards

- 2014-2016 ~~ABR~~ ~~(A~~ ~~, B~~ ~~p~~ The relation of self-report pain scales to neuropsychological performance in chronic pain patients.
- 2015-2016 ~~B~~ ~~(A~~ ~~, B~~ ~~p~~ Neuropsychological individual variability and resilient cognitive aging. cognitive intra-
- 2015-2016 ~~B~~ ~~(B~~ ~~p~~ Teasing apart the roles of antisocial traits, intelligence, and working memory in juvenile delinquency.
- 2015-2017 ~~B~~ ~~(B~~ ~~p~~ Two are better than one: Development and validation of the TOMM as b

2014-2015

Ad (H) Inhibition of newly learned non-
to existing semantic networks: How dynamic is the center

words relative

- 2014** Faculty productivity grant, University of South Alabama, Office of Research and Sponsored Projects, class buyout.
- 2014-2015** Neuropsychological services delivery contract with funding for a graduate assistant Gulf Coast VA, \$126,000 (approved but not fw(G)4.6ssiveGd G

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Department of Psychiatry and Human Behavior
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Rhode Island Hospital, 593 Eddy Street, POB Suite 430
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Holly K. Westervelt, Ph.D., ABPP
Assistant Professor
Director of Neuropsychology
Department of Neurology
Vanderbilt University Medical Center
Vanderbilt Health One Hundred Oaks
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