

Curriculum Vita Vonetta M. Dotson, Ph.D.

CONTACT INFORMATION

Department of Clinical and Health Psychology
University of Florida
P.O. Box 100165
Gainesville, FL 32610-0165

Phone: (352) 273-6041
Fax: (352) 273-6532
Email: vonetta@php.ufl.edu

EMPLOYMENT

2009 – Assistant Professor
University of Florida, Gainesville, FL
Department of Clinical and Health Psychology

EDUCATION & TRAINING

- 8/06 – 7/09 Postdoctoral Fellowship
National Institute on Aging, Baltimore, MD
Cognition Section, Laboratory of Personality and Cognition
Supervisors: Alan Zonderman, Ph.D., Susan Resnick, Ph.D.
- 2006 Doctor of Philosophy (APA-accredited)
Summa Cum Laude
University of Florida, Gainesville, FL
Area of Concentration: Clinical Neuropsychology
Dissertation: Cumulative Disadvantage in Cognitive Control Due to Depression and Aging: A Double Jeopardy Hypothesis
Dissertation Committee Members: William M. Perlstein, Ph.D. (Chair), Michael Marsiske, Ph.D. (Co-chair), Russell Bauer, Ph.D., ABPP/Cn, Manfred Diehl, Ph.D., Ronald Rozensky, Ph.D., ABPP
Certificate in Gerontology
GPA: 4.0
- 2005-2006 Clinical Internship (APA-accredited)
James A. Haley Veterans Hospital, Tampa, FL
Area of Concentration: Neuropsychology
- 2002 Master of Science (APA-accredited)
Summa Cum Laude
University of Florida, Gainesville, FL
Area of Concentration: Clinical Neuropsychology
Thesis: Treatment of Fluent Aphasia through Engaging Spatial Attention
Chair: Bruce A. Crosson, Ph.D., ABPP
GPA: 4.0
- 1999 Bachelor of Arts
Summa Cum Laude
St. Mary's University, San Antonio, TX
Major: Psychology
GPA: 4.0

AWARDS AND HONORS

- 2007 Recipient of National Institute on Aging Summer Institute on Aging Research travel fellowship
- 2007 Accepted to attend the American Psychological Association's Advanced Training Institute on Structural Equation Modeling for Longitudinal Research
- 2006 Recipient of the Institute for Learning in Retirement Graduate Aging Research Award

- 2006 Accepted to attend the American Psychological Association's Advanced Training Institute on Functional Magnetic Resonance Imaging
- 2005 Accepted into the Society for Neuroscience's Neuroscience Scholars Program
- 2004 Recipient of National Institute on Aging Technical Assistance Workshop travel fellowship
- 2004-2005 National Institute on Aging funded Predoctoral Fellow
- 2003-2005 University of Florida Institute on Aging Trainee
- 2000-2004 University of Florida Graduate Minority Fellowship
- 1998-1999 The National Dean's List
- 1997-1999 Dean's List, St. Mary's University
- 1997 ACCD Foundation Scholars Award

RESEARCH EXPERIENCE

- 2006-present Postdoctoral Research Fellow
National Institute on Aging, Baltimore, MD
Cognition Section, Laboratory of Personality and Cognition
Supervisors: Alan Zonderman, Ph.D., Susan Resnick, Ph.D.
Responsibilities: Conduct behavioral and neuroimaging experiments investigating trajectories of cognitive decline in older adults using data from longitudinal databases, including the Baltimore Longitudinal Study of Aging. Studies focus on the interrelationships between the aging brain, late-life depression, and cognitive decline. Duties include designing novel studies, analyzing the data, and preparing data for publication.
- 2000-2005 Graduate Research Assistant
Clinical Cognitive Neuroscience Lab, University of Florida, Gainesville, FL
Supervisor: William M. Perlstein, Ph.D.
Responsibilities: Helped design and develop neuropsychological and cognitive neuroscience experiments investigating traumatic brain injury, depression, and aging. Assisted in the design, execution, and analysis of event-related potential (ERP) experiments, analyzed the data, and assisted in preparation of data for publication.
- 2001-2003 Research Assistant
Brain Rehabilitation Research Center, Malcolm Randall VAMC, Gainesville FL
Supervisor: Maude Rittman, Ph.D., RN
Responsibilities: Collected data for a multi-center project entitled "Culturally Sensitive Models of Stroke Recovery and Caregiving," which involved conducting semi-structured interviews of stroke survivors and their caregivers and administration of psychological assessment measures.
- 1998-2000 Research Assistant
Research Imaging Center, University of Texas Health Science Center at San Antonio, San Antonio, Texas
Supervisor: Mario Liotti, Ph.D.
Responsibilities: Learned data acquisition and analysis techniques for ERP. Assisted in the design, execution, and analysis of ERP experiments.

SUPERVISED CLINICAL EXPERIENCE

- 3/07-present Neuropsychology Externship
Baltimore VA Medical Center
Supervisors: Alison Cernich, Ph.D. and Robert Kane, Ph.D.
- 8/05-8/06 Clinical Psychology/Neuropsychology Internship
James A. Haley Veterans Hospital, Tampa, FL
Rotations:
- 5/06-8/06 *Chronic Pain Rehabilitation* (Robyn Wallace, Ph.D., Michael Clark, Ph.D., Ronald

- Gironda, Ph.D.)
- 2/06-5/06 *Spinal Chord Injury/Dysfunction Rehabilitation* (Glen Curtiss, Ph.D., Jennifer Duchnick, Ph.D., Elizabeth Letsch, Ph.D.)
- 11/05-2/06 *Traumatic Brain Injury/Rehab Clinical Neuropsychology* (Rodney Vanderploeg, Ph.D.)
- 8/05-11/05 *Memory Disorders Clinic* (John Schinka, Ph.D.)
- 8/04-12/04 Advanced Practicum in Geriatric Neuropsychology
Psychology Clinic, Shands Hospital, Gainesville, FL
Supervisor: Dawn Bowers, Ph.D.
- 5/04-8/04 Neurosurgery Advanced Practicum
Psychology Clinic and Facial Pain Clinic, Shands Hospital, Gainesville, FL
Supervisor: Anna Moore, Ph.D.
- 8/03-12/03 Rural Based Practicum in Primary Care Psychology
Dixie County Health Department, Cross City, FL and Levy County Health Department, Bronson, FL
Supervisor: Julius Gylys, Ph.D.
- 8/02-12/02 Clinical Neuropsychology Practicum
Psychology Clinic, Shands Hospital, Gainesville, FL
Supervisors: Dawn Bowers, Ph.D., Duane Dede, Ph.D.
- 1/02-5/02 Health Psychology Practicum
Psychology Clinic, Shands Hospital, Gainesville, FL
Supervisors: Lori Waxenberg, Ph.D., Robert Guenther, Ph.D., ABPP, Thomas R. Kerkhoff, Ph.D., ABPP
- 8/01-12/01 Clinical Child Psychology Practicum
Psychology Clinic, Shands Hospital, Gainesville, FL
Supervisors: Stephen R. Boggs, Ph.D., Terri S. Kinstle, Ph.D.
- 1/01-8/05 Supervised Psychotherapy/Treatment
Psychology Clinic, Shands Hospital, Gainesville, FL
Supervisors: Lori Waxenberg, Ph.D., Duane Dede, Ph.D., James R. Rodrigue, Ph.D., Stacey Hoffman, Ph.D., Terri Kinstle, Ph.D., Stephen R. Boggs, Ph.D., Sheila M. Eyberg, Ph.D., ABPP

TEACHING EXPERIENCE

- 8/03-12/04 Adjunct Assistant Professor
Santa Fe Community College, Gainesville, FL
Responsibilities: Taught courses in Abnormal Psychology (1 section) and General Psychology (3 sections).
- Spring 2003 Supplemental Instructor
University of Florida
Responsibilities: Held tutoring sessions for General Psychology students.
- Spring 2001 Teaching Assistant
University of Florida
Responsibilities: Assisted in designing and presenting lectures in a graduate level Adult Psychopathology class, wrote exams, and led study sessions for students.

FUNDED GRANT

9/04 - 6/06 Principle Investigator, *Double Jeopardy: Cognitive Decline in Depression and Aging*, R03 AG024539-01, National Institute on Aging

AD HOC REVIEWER

Archives of Clinical Neuropsychology
Biological Psychiatry
Brain and Cognition
The Clinical Neuropsychologist
International Journal of Geriatric Psychiatry
Journal of the International Neuropsychological Society
Neurobiology of Aging

SERVICE ACTIVITIES

1/07 – 1/09 Clinical Representative, NIH Fellows Committee, National Institutes of Health
1/05 – 8/05 Student Representative to the Faculty, Department of Clinical and Health Psychology, University of Florida

PROFESSIONAL AFFILIATIONS

American Psychological Association
Society for Neuroscience
International Neuropsychological Society

PUBLISHED ABSTRACTS

*Please note name change from Vonetta M. Jones to Vonetta M. Dotson

Jones, V., Bacon Moore, A., Rothi, L.J.G., & Crosson, B. (2002). Generalization of semantic effects from treatment of word-finding deficits in a bilingual patient. Poster presented at the Rehabilitation Research and Development 3rd National Meeting, February 2002, Arlington, VA. *Proceedings. Rehabilitation Research for the Twenty-First Century: The New Challenges*. Washington, D.C.: Department of Veterans Affairs, p. 140.

Cole, M.A., Perlstein, W.M., Lowenthal, W., **Jones, V.M.**, Lageman, S.K., Keil, A., Demery, J. (2001). Steady state evoked potentials reveal spatio-temporal brain activity during working memory. *Society for Neuroscience Abstracts*, 27, Progr. #419.10.

Kothmann, D.K., Liotti, M., **Jones, V.M.**, and Perez III, R. (2001). An ERP study of the time course of the counting Stroop task. Cognitive Neuroscience Society Annual Meeting Program, Progr. #3C.

Perlstein, W.M., Lageman, S.K., Cole, M.A., **Jones, V.M.**, Demery, J., Carter, C.S., Cohen, J.D. (2001). Working memory and inhibition: prefrontal mediation and dysfunction in schizophrenia. *Society for Neuroscience Abstracts*, 27, Progr. #886.3.

Jones, V.M., Liotti, M., Perez III, R., Thomas, C.C., & Woldorff, M.G. (2000). Episodic encoding and recognition of object pictures: Where and when? Cognitive Neuroscience Society Annual Meeting Program, Progr. #26A.

Liotti, M., **Jones, V.M.**, Perez III, R., Woldorff, M.G. (2000). Event related potentials and RT correlations of veridical and illusory recognition memory for familiar objects. *Neuroimage*, 11(5), Part 2 of 2 Parts, S446.

Liotti M, Mayberg H.S., **Jones V.M.**, Agan L.C., Cook C.I., Woldorff M.G., Jerabek P.A., Fox P.T. (2000). Interactive effects in the anterior cingulate of sadness and selective attention: a PET study. *Biological Psychiatry*, 47 (8), 125S.

PROFESSIONAL PRESENTATIONS

Dotson, V.M., Zonderman, A.B., Kraut, M.D., & Resnick, S.M. Depressed Mood Predicts Longitudinal Increases in White Matter Hyperintensities in Older Men. Paper to be presented at the 2009 Society for Neuroscience conference in Chicago, IL.

Dotson, V.M., Zonderman, A.B., Davatzikos, C., Kraut, M.D., & Resnick, S.M. Cognitive Functioning, Brain Volumes, and a History of Elevated Depressive Symptoms: Effects of Age and Sex. Paper presented at the 2009 International Neuropsychological Society conference in Atlanta, GA.

Dotson, V.M., Resnick, S.M., & Zonderman, A.B. Age, Depressive Symptoms, and Longitudinal Cognitive Decline in Older Adults. Paper presented at the 2008 International Neuropsychological Society conference in Waikoloa, HI.

Dotson, V.M., Davatzikos, C., Wu, X., Shen, D., & Resnick, S.M. Longitudinal Effect of Depressive Symptoms on Brain Volumes in Older Adults. Paper presented at the 2007 Society for Neuroscience conference in San Diego, CA.

Dotson, V.M., Bugos, A. & Perlstein, W.M. (2006). Aging and Cognitive Control Dysfunction: An ERP Study. Poster presented at the 2006 International Neuropsychological Society conference in Boston, MA.

Dotson, V.M., Schinka, J.A., Brown, L, Borenstein, A.R., & Mortimer, J.A. (2006). Cross-validation of the Florida Cognitive Activities Scale in Older African Americans. Poster presented at the 2006 American Psychological Association conference in New Orleans, LA.

Seignourel, P., **Dotson, V.**, Stigge-Kauffman, D.A., Daniels, B. & Bauer, R.M. (2006). Enhanced Explicit Memory for Negative Words in Depression: Efficient Processing or Response Bias? Poster presented at the 2006 International Neuropsychological Society conference in Boston, MA.

Dotson, V.M., Bugos, A. & Perlstein, W.M. (2005). Cumulative Effect of Aging and Depression on Overriding Prepotent Response Tendencies. Paper presented at the 2005 Society for Neuroscience conference in Washington, D.C.

Dotson, V.M., Bugos, A. & Perlstein, W.M. (2005). Cognitive Control Dysfunction in Older Adults: Evidence from the Cued-Stroop Task. Poster presented at the 2005 Rehabilitation Research Day, University of Florida, Gainesville, FL.

Jones, V.M. & Bacon Moore, A. (2003). Neuropsychological tests of language. Presentation for incoming intern training seminar, University of Florida Department of Clinical and Health Psychology, Gainesville, FL.

Jones, V.M. (2003). Executive Dysfunction in the Elderly: Evidence from Neuroanatomy, Neuropsychology, and Cognitive Neuroscience. Paper presented at the Neuropsychology Research Meeting, University of Florida Department of Clinical and Health Psychology, Gainesville, FL.

Jones, V.M. & Crosson, B. (2001). Treatment of Fluent Aphasia through Engaging Spatial Attention. Paper presented at the Fall Symposium, University of Florida Department of Clinical and Health Psychology, Gainesville, FL.

PEER-REVIEWED MANUSCRIPTS

Dotson, V.M., Zonderman, A.B., Davatzikos, C., Kraut, M.A., & Resnick, S.M. (in press). Frontal Atrophy and Immediate Memory Deficits in Older Adults with a History of Elevated Depressive Symptoms. *Brain Imaging and Behavior*.

Dotson, V.M., Davatzikos, C., Kraut, M.A., & Resnick, S.M. (2009). Depressive Symptoms and Brain Volumes in Older Adults: A Longitudinal MRI Study. *Journal of Psychiatry and Neuroscience*, 34(5), 367-375.

Dotson, V.M., Beason-Held, L., Kraut, M.A., & Resnick, S.M. (2009). Longitudinal Study of Chronic Depressive Symptoms and Regional Cerebral Blood Flow in Older Men and Women. *International Journal of Geriatric Psychiatry*, 24(8), 809-19.

Dotson, V.M., Kitner-Triolo, M., Evans, M.K., & Zonderman, A.B. (2009). Effects of Race and Socioeconomic Status on the Relative Influence of Education and Literacy on Cognitive Functioning. *JINS*, 15, 580-589.

Pedraza, O., **Dotson**, V.M., Willis, F.B., Graff-Radford, N.R., and Lucas, J.A. (2009). Internal Consistency and Test-Retest Reliability of the Geriatric Depression Scale-Short Form in African American Older Adults. *Journal of Psychopathology and Behavioral Assessment* [DOI 10.1007/s10862-008-9123-z].

Dotson, V.M., Kitner-Triolo, M., Evans, M.K., & Zonderman, A.B. (2008). Literacy-based normative data for low socioeconomic status African Americans. *The Clinical Neuropsychologist*, 22, 989–1017.

Dotson, V.M., Resnick, S.M., & Zonderman, A.B. (2008). Differential Association of Baseline, Concurrent, and Chronic Depressive Symptoms with Cognitive Decline in Older Adults. *American Journal of Geriatric Psychiatry*, 16, 318-330.

Dotson, V.M., Schinka, J.A., Brown, L, Borenstein, A.R., & Mortimer, J.A. (2008). Cross-validation of the Florida Cognitive Activities Scale in older African Americans. *Assessment*, 15(1), 72-77.

Dotson, V.M., Singletary, F.S., Fuller, R., Koehler, S., Bacon Moore, A., Rothi, L.J.G., & Crosson, B. (2008). Treatment of word-finding deficits in fluent aphasia through the manipulation of spatial attention: Preliminary findings. *Aphasiology*, 22(1), 103–113.

Larson, M.J., Perlstein, W.M., Stigge-Kaufmann, D., Kelly, G.K., & **Dotson**, V.M. (2006). Affective context induced modulation of the error-related negativity. *Neuroreport*, 17(3), 329-33.

Perlstein, W.M., Larson, M.J., **Dotson**, V.M., & Kelly, G.K. (2006). Temporal dissociation of components of cognitive control dysfunction in severe TBI: ERPs and the cued-Stroop task. *Neuropsychologia*, 44(2), 260-274.

MANUSCRIPTS UNDER REVIEW

Sutin, A. R., Beason-Held, L. L., **Dotson**, V. M., Resnick, S. M., & Costa, P. T. Regional cerebral blood flow correlates of neuroticism differ by sex and prospectively mediate neuroticism and depressive symptoms among older women. *Archives of General Psychiatry*.

Dotson, V.M., Baydoun, M.A., & Zonderman, A.B. Recurrent depressive symptoms and the incidence of dementia and MCI. *Annals of Neurology*.