

Megan Gaiefsky Sherod, Ph.D.
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CURRICULUM VITAE

Licensed Psychologist: Alabama (November 2007)
 Florida (July 2013)

Education/Training

APPCN Member Postdoctoral Fellowship- *Clinical Neuropsychology* (9/07-8/08)
University of Alabama at Birmingham, Department of Neurology
Supervisors: Daniel Marson, J.D., Ph.D. and H. Randall Griffith, Ph.D., ABPP-CN

APA Approved Clinical Internship- *Clinical Psychology, Neuropsychology Emphasis*
(8/06-08/07) Birmingham VA Medical Center/University of Alabama at Birmingham
Psychology Training Consortium
Supervisor: Jocelyn McGee, M.S.G., Ph.D.

Ph.D.- *Clinical & Health Psychology*, University of Florida (08/2007)
Specialty concentration in Neuropsychology, Neurorehabilitation, and Clinical Neuroscience
Doctoral Dissertation: Self-Perception of Language Performance Following Stroke: Implications for Rehabilitative Efforts (funded by VA Associated Health Rehabilitation Pre-Doctoral Fellowship)
Doctoral Dissertation Committee: Anna Bacon Moore, Ph.D. (Chair), Bruce Crosson, Ph.D., ABPP/CN (Co-Chair), Leslie Gonzalez Rothi, Ph.D., Michael Marsiske, Ph.D., Manfred Diehl, Ph.D.

M.S.- *Clinical & Health Psychology*, University of Florida (05/2003)
Master's Thesis: Functional Magnetic Resonance Imaging of Overt Language Production in Aphasia Rehabilitation: The Contribution of the Language Non- Dominant Hemisphere
Chair: Anna Bacon Moore, Ph.D.

B.A.- *Psychology*, Trinity University (05/2000)
Thesis: Theory of Mind: Cognitive Influences on Childhood Aggression
Thesis Advisor: Margery Arnold, Ph.D.

Academic Appointments and Clinical Experience

01/16- present

Visiting Clinical Assistant Professor and Interim Director of the UCF Psychology Clinic, University of Central Florida, Department of Psychology

Courses Taught: Neuropsychological Assessment (CLP 7429), scheduled to teach Advanced Neuropsychology Practicum beginning Summer 2016

Duties:

- Sole responsibility for lectures, generating discussion about the subject-matter among students
- Assignment of papers and grading of assignments and exams
- Attendance at faculty/staff meetings
- HIPAA Compliance Officer for the Department of Psychology
- Conduct outpatient neuropsychological evaluations with patients with a wide range of neuropsychological disorders and debility from chronic injuries and illnesses. Populations served include outpatient pediatric and adult patients with stroke, traumatic brain injury, spinal cord injury, neurodegenerative disorders, cardiac issues, orthopedic issues, dementing illnesses, neuropsychiatric disorders, and movement disorders. Additionally, provide psychoeducational assessments for UCF student-athletes as needed. Responsibilities include conducting clinical interviews, medical record reviews, test selection (based on presenting problem), neurobehavioral status exam, and test administration. Responsibilities also include interpretation of assessment measures, report writing, providing feedback to patients and referring providers, treatment recommendations, and patient and family education. Additionally, psychotherapeutic intervention and behavior modification techniques are implemented as needed.
- Supervise graduate student clinicians in neuropsychological assessment and therapeutic intervention. Provide on-call/supplementary supervision as needed. Supervise unlicensed clinical faculty supervisors.
- Administrative duties include supervising clinic staff, supervising the graduate teaching assistant assigned to the Psychology Clinic, monitoring clinic revenue, maintaining supplies, test ordering, revising clinic forms as needed, revising the Psychology Clinic website as needed, overseeing the day-to-day operations of the Psychology Clinic, and leading weekly educational workshops for undergraduate and graduate students.

08/15-01/16

Graduate Faculty Scholar and Adjunct Professor, University of Central Florida

Courses Taught: General Psychology (PSY2012) and Personality Theory and Research (PPE 3003)

- Sole responsibility for lectures, generating discussion about the subject-matter among students
- Assignment of papers and grading of assignments and exams

10/13-12/15

Rehabilitation Neuropsychologist

Halifax Health/Brooks Rehabilitation

Center for Inpatient Rehabilitation

Duties: Conduct inpatient neuropsychological evaluations with patients with a wide range of neuropsychological disorders and debility from chronic injuries and illnesses. Populations served include inpatient pediatric and adult patients with stroke, traumatic brain injury, spinal cord injury, neurodegenerative disorders, cardiac issues, orthopedic issues, dementing illnesses, neuropsychiatric disorders, and movement disorders. Responsibilities include conducting clinical interviews, medical record reviews, test selection (based on presenting problem), neurobehavioral exam, and test administration. Responsibilities also include interpretation of assessment measures, report writing, providing feedback to patients and referring providers, treatment recommendations, and patient and family education. Additionally, psychotherapeutic intervention and behavior modification techniques are implemented as needed to assist in rehabilitation treatment participation.

08/09-08/13

Assistant Professor of Psychology, University of Montevallo, Department of Behavioral and Social Sciences

Courses Taught: Foundations of Psychology (Psyc 201), Psychopathology (Psyc 310), Psychological Testing (Psyc 418), Clinical Techniques and Ethics (Psyc 351), Forensic Psychology (Psyc 350), Health Psychology (Psyc 352), Biological Psychology (Psyc 425)

Duties:

- Tenure-track position
- Sole responsibility for lectures, generating discussion about the subject-matter among students
- Assignment of papers and grading of assignments and exams
- Adviser to students majoring in Psychology
- Faculty adviser to University-sponsored student group (Spectrum)
- Faculty adviser for Psychology Club
- Founding board member of UM's Safe Zone alliance
- Psychology librarian liaison
- Member of multiple faculty search committees
- Research in neuromarketing and ethics
- Attendance at faculty/staff meetings

01/12- 04/13

Clinical Psychologist & Neuropsychologist

Glenwood, Inc./Shelby County Board of Education Special Education Services; Birmingham, Alabama

Duties: Conduct outpatient psychological and neuropsychological evaluations with patients with a wide range of psychological and neuropsychological disorders. Consult with local school districts to assist with special education planning, IEP development, and service implementation. Responsibilities include conducting clinical interviews, medical record reviews, test selection and administration, neurobehavioral exam, interpretation of assessment measures, report writing, providing feedback to patients and referring providers, and providing post-evaluative referral services.

05/10 – 09/11

Clinical Psychologist & Neuropsychologist

Alabama State Department of Education

Duties: Independent consultant (appointed by Governor Bob Riley) for the State Department for matters pertaining to mental health issues and neuropsychological insults affecting the people of Alabama.

09/08 – 05/10

Clinical Psychologist & Neuropsychologist

Grayson & Associates, P.C., Birmingham, Alabama

Duties: Conduct outpatient psychological and neuropsychological evaluations with patients with a wide range of psychological and neuropsychological disorders. Provide psychotherapeutic services to individuals with neurological and psychiatric disorders. Responsibilities include conducting clinical interviews, medical record reviews, test selection and administration, neurobehavioral exam, interpretation of assessment measures, report writing, providing feedback to patients and referring providers, and providing post-evaluative supportive psychological services.

09/07 – 08/08

Neuropsychology Postdoctoral Fellow

Supervisors: **Daniel Marson, J.D., Ph.D., H. Randall Griffith, Ph.D., ABPP-CN, and Roy Martin, Ph.D.**

Duties: Conducted outpatient neuropsychological evaluations with patients with a wide range of neuropsychological disorders. Populations served included outpatient adults with dementing illnesses, psychiatric disorders, and movement disorders. Responsibilities included conducting clinical interviews, medical record reviews, test selection (based on presenting problem), neurobehavioral exam, and test administration. Responsibilities also included interpretation of assessment measures, report writing, providing feedback to patients and referring providers, and supervising graduate students and psychology interns.

08/06 – 08/07

Neuropsychology Intern

Supervisors: **Jocelyn McGee, Ph.D., DeLisa West, Ph.D., Robert Savage, Ph.D., Daniel Marullo, Ph.D., Avi Madan-Swain, Ph.D., William Beidleman, Ph.D., and Chebon Porter, Ph.D.**

Duties: Conducted inpatient and outpatient neuropsychological evaluations with patients having a wide range of neuropsychological, neurological, and psychological disorders. Populations served included inpatient and outpatient adults and children seen for severe mental illness, epilepsy, dementia, spinal cord injury, amputation, brain disease, traumatic brain injury, and visual impairment. Responsibilities included conducting clinical interviews, medical record reviews, as well as test selection (based on presenting problem) and administration. Responsibilities also included interpretation of assessment measures, report writing, and providing feedback to patients and referring medical providers. Other responsibilities included assistance in training graduate students in case conceptualization and test scoring.

01/07 - 05/07

Co-Teacher, *Psychology and Religion*, University of Alabama at Birmingham, Department of Psychology

Duties:

- Prepare and present lecture material
- Assist with exam development
- Assist with developing and grading thought papers
- Graded examinations
- Led study sessions prior to each exam

08/05 – 01/06

Advanced Practicum in NeuroTrauma

Supervisors: **Robert Guenther, Ph.D., ABPP, and Thomas Kerkhoff, Ph.D., ABPP**

Duties: Conducted acute inpatient evaluations with integrated neuropsychological testing of adults with spinal cord injury and/or traumatic brain injury. Responsibilities included conducting clinical interviews, medical record reviews, as well as test selection (based on presenting problem) and administration. Responsibilities also included interpretation of assessment measures, report writing, and providing feedback to patients, family members and referring providers.

05/05 - 08/05

Advanced Practicum in Clinical Child Neuropsychology

Supervisor: **Eileen Fennell, Ph.D., ABPP**

Duties: Conducted child neuropsychological evaluations with neurologically compromised children, children with suspected learning disabilities and children with developmental delays. Responsibilities included conducting clinical interviews with the children's parents, and where appropriate with the child, medical record review, test selection

(based on presenting problem), and test administration. Responsibilities also included interpretation of integrated findings, report writing, and providing feedback to parents, schools, and referring providers.

05/04 - 08/04

Rural Based Practicum in Primary Care Psychology

Community Based Outpatient Clinic for Veterans Affairs,
Ocala, Florida

Supervisor: **Julius Gyls, Ph.D.**

Responsibilities: Conducted psychodiagnostic assessment and psychotherapy in a rural community, including individual therapy, smoking cessation groups, and marriage counseling.

08/03 - 01/04

Clinical Neuropsychology Practicum

Psychology Clinic, Shands Hospital, Gainesville, Florida

Supervisors: **Dawn Bowers, Ph.D., Duane Dede, Ph.D.**

Responsibilities: Conducted inpatient and outpatient neuropsychological evaluations with patients having a wide range of neuropsychological and neurological disorders. Populations served included inpatient and outpatient adults seen for learning disabilities, epilepsy, dementia, and traumatic brain injury. Responsibilities included conducting clinical interviews, medical record reviews, as well as test selection (based on presenting problem) and administration. Responsibilities also included interpretation of assessment measures, report writing, and providing feedback to patients and referring medical providers.

01/03 - 05/03

Clinical Child Psychology Practicum

Psychology Clinic, Shands Hospital, Gainesville, Florida

Supervisor: **James Johnson, Ph.D., ABPP**

Responsibilities: Conducted psychological evaluations and clinical interviews of children under the age of 18 in an outpatient setting. Evaluations included learning disorder assessments, behavioral and conduct problems, and cochlear implants. Responsibilities also included interpretation of assessment measures, report writing and providing interpretive feedback to patients and parents.

08/02 - 01/03

Health Psychology Practicum

Psychology Clinic, Shands Hospital, Gainesville, Florida

Supervisors: **Lori Waxenberg, Ph.D., Robert Guenther, Ph.D., ABPP, and James Rodrigue, Ph.D.**

Responsibilities: Conducted clinical interviews, reviewed medical records, administered and interpreted psychological testing, and provided feedback to patients. Consulted with medical providers regarding psychological factors that contribute to medical conditions. Populations served included inpatient and outpatient adults seen for chronic pain management, pre-transplant evaluations, and inpatient assessment for presence of

psychological stress and/or psychopathology interfering with medical treatment and recovery.

Supervised Psychotherapy/Treatment

08/06 – 08/07

Veteran Populations

Supervisor: **Wendy Ravello, Ph.D., William Beidleman, Ph.D. and Chebon Porter, Ph.D.**

Responsibilities: Conducted individual therapy with veterans of foreign wars. Presenting problems included: PTSD, anxiety and depressive disorders. Patients included WWII, Vietnam-era, Afghanistan and Iraq War veterans. Patient populations also included veterans with visual impairments who were enrolled in the Southeastern Blind Rehabilitation Center. Treatment approaches included interventions from cognitive-behavioral, supportive, interpersonal orientations, as well as manualized – based treatments.

10/02 - 06/06

Adult Populations

Supervisors: **Lori Waxenberg, Ph.D., Michelle Widows, Ph.D., Ronald Rozensky, Ph.D., ABPP, Julius Gylys, Ph.D., Patricia Durning, Ph.D., Eileen Fennell, Ph.D., ABPP, Samuel Sears, Ph.D., Duane Dede, Ph.D., Robert Guenther, Ph.D., ABPP, David Janicke, Ph.D. and Robert Frank, Ph.D.**

Responsibilities: Conducted individual, couples and group therapy. Presenting problems included anxiety and depressive disorders, adjustment disorders, chronic pain, Axis II disorders, conversion disorders, and adjustment to TBI and spinal cord injuries. Patients included those from varying economic, cultural, and ethnic backgrounds. Treatment approaches included interventions from cognitive-behavioral, supportive, interpersonal and psychoanalytic theoretical orientations.

Children & Adolescents

Supervisors: **Stacey Hoffman, Ph.D., Lori Waxenberg, Ph.D., David Janicke, Ph.D., and Sheila Eyberg, Ph.D., ABPP**

Responsibilities: Conducted individual and family involvement therapy with children and adolescents. Issues addressed in therapy included adjustment disorders, behavior problems, family conflict, attention problems, weight and adherence issues, and depression with suicidal intent. Populations served included those from urban and rural areas with varying cultural, ethnic, and economic backgrounds. Treatment approaches included cognitive-behavioral interventions and supportive therapy approaches.

Awards

2010, 2011, 2012, 2013	Favorite Professor Award University of Montevallo Chi Omega Fraternity
2010	Favorite Professor Award University of Montevallo Women’s Soccer Team
2010	Favorite Professor Award University of Montevallo Men’s Basketball Team
2010	Favorite Professor Award University of Montevallo Women’s Basketball Team
2005	Molly Harrower Memorial Award for Excellence in Psychodiagnostic Assessment
2005	Phyllis and Robert Levitt Award for Excellence in Clinical Neuropsychology Research from the College of Public Health and Health Professions
2004-2005	Awarded Department of Veterans Affairs Associated Health Rehabilitation Pre-Doctoral Fellowship (6 Awarded Nationally)
2000	<i>Magna Cum Laude</i> , Trinity University
1999, 2000	Mortar Board National Honor Society Beyond the Call Award
1999	Golden Key National Honor Society
1998-2000	Psi Chi National Honor Society; President (Trinity University Chapter) 1998-1999
1998-1999 and 97-98	Volunteer of the Year Awards for the Meadowland
1997	Alpha Lambda Delta National Honor Society

Research and Other Professional Experience

09/07-08/08 Neuropsychology Postdoctoral Fellow, University of Alabama at Birmingham, Department of Neurology

Duties:

- Clinical duties in the Department of Neurology, Alzheimer’s Disease Research Center
- Postdoctoral Fellow for financial capacity evaluations in participants with memory disorders
- Postdoctoral Fellow for financial capacity evaluations in participants with serious mental illness
- Postdoctoral Fellow for an examination of functional capacity in participants with cognitive deficits

- Postdoctoral Fellow for an examination of self-awareness and functional capacity discrepancy
- Data analysis
- Manuscript preparation

10/04 - 12/05

Clinical Neuropsychology Pre-Doctoral Fellow, Brain Rehabilitation Research Center/ Malcom Randall VA Medical Center

Duties:

- Principal investigator for dissertation work
- Assist with conceptual development of new protocols
- Data analysis
- Project management for off-site principal investigator
- Manuscript preparation

08/01 - 07/06

Graduate Research Assistant, Department of Clinical and Health Psychology, University of Florida and Brain Rehabilitation Research Center/ Malcom Randall VAMC (Mentors: Bruce Crosson, Ph.D. and Anna Moore, Ph.D.)

Duties:

- Assistance with functional magnetic resonance imaging procedures with stroke patients and healthy controls
- Image analysis
- Data coding and sound analysis of acquired subject responses during neuroimaging

09/00 - 07/01

Research Associate, Brookhaven National Laboratory, Upton, New York

Duties:

- Administer and score neuropsychological tests
- Conduct clinical interviews with participants
- Assistance in many types of magnetic resonance imaging
- Preparation of documents for Institutional Review Board
- Certified New York State HIV test counseling
- Assist with manuscript preparation

06/00 – 08/00

Research Associate, Harbor-UCLA Medical Center Research and Education Institute, Torrance, California

Duties:

- Administer and score neuropsychological tests
- Conduct clinical interviews with participants
- Assistance in many types of magnetic resonance imaging
- Assist with manuscript preparation

- 08/99 – 5/00 Instructor, Busy Bodies, San Antonio, Texas
Duties:
- Work individually with children suffering from neurological impairment and/or delayed motor development to help them develop age-appropriate motor and classroom skills
 - Administer and score neuropsychological tests.
- 06/99 – 08/99 Co-facilitator/Intern, Inland Hospice Association, Claremont, California
Duties:
- Co-facilitated bereavement/grief support groups
 - Assist in development of children’s bereavement support groups
- 01/98 – 5/00 Research Assistant, Department of Psychology, Trinity University, San Antonio, Texas (Advisors: Margery Arnold, Ph.D., Paula Hertel, Ph.D. and James Dixon, Ph.D.)
Duties:
- Thesis research examined relationship between children’s theory of mind and childhood aggressive behavior.
 - Research experience in psychology in area of memory and dysphoria.
 - Research experience in psychology in area of cognitive variability in problem solving strategies.

Research Progress

Grants/Pre-Doctoral Fellowship Awards

10/04 - 12/05 Department of Veterans Affairs Associated Health Rehabilitation Pre-Doctoral Fellowship; Principal Investigator for award funding dissertation work titled “Self-Perception on Language Performance Following Stroke: Implications for Rehabilitative Efforts” (6 Fellowships awarded nationally)

Research Interests

- Neuroeconomics, neuromarketing, and ethics
- Neuropsychology of brain injury and disease in adults and children.
- Neuroanatomical correlates of brain injury and disease.
- Neuroimaging: MRI, fMRI, PET.
- Cognitive rehabilitation following brain injury.
- Neuropsychological correlates of pharmacology.

Publications/Presentation*Peer Reviewed Research Publications:*

- MacPherson, R., **Sherod, M.**, & Craft, S. (2014). The neomarketing era: A synergistic relationship between marketing and neuroscience. *The Journal of American Academy of Business, Cambridge*, 20, 17-23.
- Sherod, M. G.**, Griffith, H.R., Copeland, J., Belue, K., Krzywanski, S., Zamrini, E., Harrell, L.E., Clark, D.G., Brockington, J. C., Powers, R. E., & Marson, D. C. (2009). Neurocognitive predictors of financial capacity across the dementia spectrum: Normal aging, mild cognitive impairment, and Alzheimer's disease. *Journal of the International Neuropsychological Society*, 15, 258-267.
- Gopinath, K., Crosson, B., McGregor, K., Peck, K., Chang, Y., Moore, A., **Sherod, M.**, Cavanaugh, C., Wabnitz, A., Wierenga, C., White, K., Cheshkov, S., Krishnamurthy, V., & Briggs, R.W. (2009). Selective detrending method for reducing task-correlated motion artifact during speech in event-related fMRI. *Human Brain Mapping*, 30, 1105-1119.
- Crosson, B., Moore, A. B., McGregor, K. M., Chang, Y.-L., Benjamin, M., Gopinath, K., **Sherod, M. E.**, Wierenga, C. E., Peck, K. K., Briggs, R. W., Rothi, L. G., White, K. D. (2009). Regional Changes in Word-Production Laterality After a Naming Treatment Designed to Produce a Rightward Shift in Frontal Activity. *Brain and Language*, 111, 73-85.
- Crosson, B., Fabrizio, K. S., Singletary, F., Cato, M. A., Wierenga, C. E., Parkinson, R. B., **Sherod, M.**, Moore, A. B., Ciampitti, M., Holiway, B., Leon, S., Rodriguez, A., Kendall, D. F., Levy, I. F., & Gonzalez Rothi, L. J. (2007). Treatment of naming in nonfluent aphasia through manipulation of intention and attention: A phase 1 comparison of two novel treatments. *Journal of the International Neuropsychological Society*, 13, 582-594.
- Crosson, B., Moore, A. B., Gopinath, K., White, K.D., Wierenga, C. E., **Gaiefsky, M. E.**, Fabrizio, K. R., Peck, K. K., Soltysik, D., Milsted, C., Briggs, R. W., Conway, T. W., & Rothi, L. J. G. (2005). Role of the right and left hemispheres in recovery of function during treatment of intention in aphasia. *Journal of Cognitive Neuroscience*, 17 (3), 392-406.
- Peck, K.K., Wierenga, C. E., Moore, A. B., Maher, L., Gopinath, K., **Gaiefsky, M.**, Briggs, R. W., & Crosson, B. (2004). Comparison of baseline conditions to investigate syntactic production using functional magnetic resonance imaging. *NeuroImage*, 23, 104-110.
- Peck, K. K., Moore, A. B., Crosson, B., **Gaiefsky, M.**, Gopinath, K. S., White, K., & Briggs, R. W. (2004). Pre and post fMRI of an aphasia therapy: Shifts in hemodynamic time to peak during an overt language task. *Stroke*, 35, 554-559.
- Chang, L., Ernst, T., Witt, M.D., Ames, N., **Gaiefsky, M.**, & Miller, E. (2002). Relationships among brain metabolites, cognitive function, and viral loads in antiretroviral-naïve HIV patients. *Neuroimage*, 17, 1638-1648.

Research Manuscripts in Progress:

Cohen, M. L., Benjamin, M. L., McGregor, K. M., Meinzer, M., Chang, Y.-L., Zlatar, Z. Z., Trinastic, J., Rackelman, C., **Sherod, M.**, Levy, I., White, K. D., Crosson, B. (submitted). Functional network characteristics supporting language in aging.

Crosson, B., White, K.D., Moore, A.B., McGregor, K., Gopinath, K., Peck, K.K., Conway, T.W., **Gaiefsky, M.**, Wierenga, C.E., Wabnitz, A., & Briggs, R.W. (authorship order to be determined; In progress). fMRI of overt language production in aphasia: Methodological considerations.

Moore, A. B., Raymer, A., **Gaiefsky, M.**, McGregor, K., White, K.D., Wabnitz, A., Briggs, R. W., & Crosson, B. (In progress). Neural substrates of improved naming in patients with nonfluent aphasia.

Moore, A. B., **Gaiefsky, M.**, Loftis, C., Leonard, C. M., Gokcay, D., Foundas, A. L. & Crosson, B. (In progress). The impact of sulcal variations in the inferior frontal gyrus on neural activation during language production.

Published Abstracts:

Sherod, M.G., Griffith, H.R., Perkins, A., Belue, K., & Marson, D. (2008). Overestimation of Financial Ability in Alzheimer's Disease: When Does the Loss of Awareness First Occur? *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2008, Waikoloa, HI).

McGregor, K.M., Benjamin, M., Chang, Y., Zlatar, Z., Rackelman, C., **Gaiefsky, M.**, Levy, I., White, K.D., & Crosson, B.A. (2008). Age group comparisons in category member generation tasks: Effect of stimulus design. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2008, Waikoloa, HI).

Benjamin, M.L., McGregor, K.M., Chang, Y., White, K.D., Rackelman, C., **Sherod, M.**, Levy, I., & Crosson, B. (in press). Hemispheric asymmetry reductions in older adults during category exemplar generation. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2008, Waikoloa, HI).

Tyner, C., Del Toro, C., **Gaiefsky, M.**, Klenberg, K., Levy, I., White, K.D., Crosson, B., & Bacon Moore, A. (2007) Dominant and subordinate word meanings. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2007, Portland, OR).

Gaiefsky, M.E., Moore, A.B., Gonzalez Rothi, L.J., Marsiske, M., Diehl, M., & Crosson, B. (2006) Self-perception of language performance following stroke. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2006, Boston, MA).

- Orynich, C.A., Perez, T., Wabnitz, A., Crosson, B., Moore, A.B., McGregor, K., Gopinath, K., Wierenga, C.E., **Gaiefsky, M.E.**, Peck, K.K., Briggs, R.W., Conway, T., Gonzalez Rothi, L.J., & White, K.D. (2006) Time courses of fMRI activations spanning the stimulus-response interval during word generation by nonfluent aphasics. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2006, Boston, MA).
- McGregor, K., White, K., Moore, A.B., **Gaiefsky, M.**, Wierenga, C., Maher, L., Kurtzman, M., Gopinath, K., Peck, K., Soltysik, D., Wabnitz, A., Briggs, R., & Crosson, B. (2006) An fMRI investigation of sentence generation attempts by chronic non-fluent aphasics. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2006, Boston, MA).
- Gaiefsky, M.E.**, Moore, A.B., McGregor, K.M., White, K., Wierenga, C.E., Peck, K.K., Gopinath, K., Wabnitz, A., Raymer, A., Gonzalez Rothi, L.J., Briggs, R.W., & Crosson, B. (2005). FMRI of Language Rehabilitation: Seeing versus Saying. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2005, St. Louis, MO).
- Wabnitz, A., Jasper, B.W., Moore, A.B., Crosson, B., McGregor, K., Gopinath, K., Wierenga, C.E., **Gaiefsky, M.E.**, Peck, K.K., Briggs, R.W., Conway, T.W., Rothi, L.J.G., White, K.D. (2005). FMRI Reveals Subcortical Activations Bridge The Stimulus-Response Interval During Word Generation By Nonfluent Aphasics. *Journal of the International Neuropsychological Society*. (Midwinter Meeting of the International Neuropsychological Society, February 2005, St. Louis, MO).
- Moore, A. B., McGregor, K., **Gaiefsky, M.**, Gopinath, K., Peck, K. K., Wabnitz, A., White, K. D., Rothi, L. J. G., Raymer, A. M., Briggs, R. W., & Crosson, B. (In Press). Neural Substrates of Word Retrieval Training for Nouns in Aphasia. *Archives of Physical Medicine*.
- Peck, K. K., Moore, A. B., Crosson, B., Milsted, C., **Gaiefsky, M.**, Gopinath, K., Soltysik, D., & Briggs, R. W. (2003). "Pre and Post fMRI of an Aphasia Therapy: Shifts in Hemodynamic Time to Peak during Overt Language Task", *Proceedings of the International Society for Magnetic Resonance in Medicine, 11*, 1912. (Meeting of the International Society for Magnetic Resonance in Medicine, July, 2003, Toronto, ON.)
- Gopinath, K., Peck, K., Soltysik, D., Milsted, C., **Gaiefsky, M.**, Crosson, B., & Briggs, R. W. (2003). "A Selective Detrending Method for Reduction of Noise Associated with Event-Related Motion in fMRI Time-Series for an Event-Related Overt Word Generation Paradigm", *Proceedings of the International Society for Magnetic Resonance in Medicine, 11*, 388. (Meeting of the International Society for Magnetic Resonance in Medicine, July, 2003, Toronto, ON.)
- Moore, A.B., Crosson, B., **Gaiefsky, M.E.**, Wierenga, C.E., Peck, K.K., Gopinath, K., White, K., Soltysik, D., Rothi, L.J.G, & Briggs, R.W. (2003) Right-hemisphere mobilization by treatment of intention in aphasia: An FMRI study. *Journal of the International Neuropsychological Society, 9*, 192. (Midwinter Meeting of the International Neuropsychological Society, February 2003, Honolulu, HI).

Gaiefsky, M.E., Crosson, C., White, K., Peck, K.K., Moore, A.B., Wierenga, C., Gopinath, K.S., Soltysik, D., & Briggs, R. (2002) Imaging overt language production in aphasia using fMRI. Program No. 873.1. Abstract Viewer/Itinerary Planner. Washington, DC: Society for Neuroscience. Online. (Meeting of the Society for Neuroscience, November 2002, Orlando, FL.)

Chang, L., Witt, M., Miller, E., Jovicich, J., Ames, N., Zhu, W., **Gaiefsky, M.**, & Ernst, T. (2001) Cerebral metabolite changes during the first nine months of HAART. *Neurology*, 56, A474.

Papers and other Convention Presentations not under Published Abstracts:

Gaiefsky, M.E., & Arnold, M.E. (2000). Theory of mind: Cognitive influences on childhood aggression. Poster presentation at the 108th Annual American Psychological Association Convention, Washington, D.C.

Invited Speaker:

“Homosexuality in the South.” Presentation for the 2012 Annual Gay-Straight Alliance Southeastern Conference, University of Montevallo, Montevallo, Alabama, March 10, 2012.

“Suicide in the Elderly.” Fox 6 News Segment, Birmingham, Alabama, original air date: April 24, 2010.

“Celiac Disease.” Fox 6 News Segment, Birmingham, Alabama, original air date: January 23, 2010.

“Alzheimer’s Disease A-Z: From Diagnosis to Living with Alzheimer’s.” Presentation for CEU credits for social workers and nurses of the Medical Social Service Organization (MSSO) of Birmingham, Brookdale Place, Birmingham, Alabama, January 21, 2010.

“Living with Multiple Sclerosis.” Fox 6 News Segment, Birmingham, Alabama, original air date: August 22, 2009.

“Living with Multiple Sclerosis.” NBC 13 News Segment, Birmingham, Alabama, original air date: June 15, 2009.

“Aging Parents: When to Step In.” NBC 13 News Segment, Birmingham, Alabama, original air date: April 25, 2009.

“Dementia 101.” Fox 6 News Segment, Birmingham, Alabama, original air date: February 28, 2009.

“Coping with Cognitive Changes.” NBC 13 News Segment, Birmingham, Alabama, original air date: February 16, 2009.

“Diagnosis Dementia: Now What?” NBC 13 News Segment, Birmingham, Alabama, original air date: January 12, 2009.

“How Not to Over-Celebrate New Year’s.” Fox 6 News Segment, Birmingham, Alabama, original air date: December 27, 2008.

“How to Cope with Caregiver Fatigue.” NBC 13 News Segment, Birmingham, Alabama, original air date: November 17, 2008.

“Emotional, Psychological, and Sexual Effects of Stroke.” Presentation for Geriatric Noon Conference, University of Alabama at Birmingham, Birmingham, Alabama, March 8, 2007.

“The legal aspects of dying.” Lecture for Grief, Loss, Death and Dying, University of Alabama Birmingham, Birmingham, Alabama, October 11, 2006.

“Emotional/psychological/sexual effects of stroke.” Lecture for Brain Research and Rehabilitation Stroke Support Group, Malcom Randall VAMC, Gainesville, Florida, August 6, 2004.

“Functional magnetic resonance imaging: A window to the brain & brain rehabilitation.” Presenter for the opening of the Brooks Center for Rehabilitation Studies, Jacksonville, Florida, September 2003.

Special Positions Held/Committee Membership/Community Service Activity:

HIPAA Compliance Officer 2016-present; University of Central Florida

Psychology Program Library Liaison 2012-2013; University of Montevallo

Spectrum 2009-2013; University of Montevallo’s Gay-Straight Alliance (Faculty Adviser)

Psychology Club 2010-2013; University of Montevallo (Faculty Adviser)

Safe Zone 2010- 2013; University of Montevallo (Board Member)

College Night Committee 2010-2013; University of Montevallo (Member)

Section Chief of Psychiatry 2009-2010 Brookwood Medical Center

Special Equestrians 2006- 2013 (Volunteer)

Brain Rehabilitation Research Center Clinical Research Operating Committee 2004-2006 (Principal Investigator, Member)

Social Committee for Child Health Conference 2005-2006 (Member)

Gainesville Habitat for Humanity Building Committee 2005-2006 (Volunteer)

Charleston Habitat for Humanity Building Committee 2000 (Volunteer)

San Antonio Habitat for Humanity Building Committee 1997 (Volunteer)

Trinity University Volunteer Action Council Executive Committee (Site Leader 1998-2000;
Volunteer 1996-2000)

Supervisory Roles:

Supervise several undergraduate and graduate research assistants. Currently supervise graduate teaching assistant.

Graduate Students

Christina Del Toro (2004-2005; Master's degree in speech/language pathology)

Ilana Levy, Ph.D. (2005-2006; completed Doctoral degree in clinical psychology 2012)

Undergraduate Students

McNair Scholars

Melissa Hollon (2010- 2011) Advisor (McNair Scholar Award Winner)

Andrea Echols (2010-2011) Co-advisor

Honors Students

Christy Milsted (2001-2003; medical school graduate)

Ashley Wabnitz (2002-2004; completed an NIH post-baccalaureate fellowship and medical school graduate)

Research Assistants

Trista Perez (2004-2006; currently completing her post-doctoral fellowship in Clinical Psychology)

Mark Kurtzman (2003-2005)