# RUSSELL M. BAUER, Ph.D., ABPP/CN Curriculum Vitae

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# **Personal Information**

Born May 17, 1953; Morristown, New Jersey Married (Dawn Bowers, Ph.D.), two children (Martina and Andrew)

# **Education**

Lafayette College	B.A. (1975)	Psychology (magna cum laude)
Pennsylvania State University	M.S. (1977)	Clinical Psychology
Pennsylvania State University	Ph.D. (1979)	Clinical Psychology

### **Employment**

1979-1980	Chief Resident, Department of Clinical Psychology, University of Florida
1980-1985	Assistant Professor, Department of Clinical and Health Psychology
1985-1996	Associate Professor, Department of Clinical and Health Psychology
1996-present	Professor, Department of Clinical and Health Psychology
1982-present	Graduate School Faculty, University of Florida
1987-1992	Director of Intern Training, APA-Accredited Predoctoral Internship in
	Clinical Psychology, University of Florida
6/90 - 11/90	Visiting Scientist, Memory Disorders Research Center, Boston
	Veterans' Administration Medical Center, Boston, MA
2000-2006	Program Director, Clinical Psychology Doctoral Program; Associate
	Chair for Academic Affairs, Department of Clinical & Health Psychology
2006-2011	Chair, Department of Clinical and Health Psychology

2007-pres Co-Director, Tracking and Evaluation Program, University of Florida Clinical

and Translational Science Institute

2012-pres Director, Cognitive Initiative, Brain Rehabilitation Research Center, Malcom

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#### **Publications (Student, intern, or post-doctoral co-authors in italics)**

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- Roth, H.L., Bauer, R.M., Crucian, G.P., & Heilman, K.M. (2014). Frontal-executive constructional apraxia: When delayed recall is better than copying. *Neurocase*, 20(3), 283-295.
- Bauer, R.M. (2013). Visuospatial, visuoperceptual, and visuoconstructional disorders. In Parsons, M.P. & Hammeke, T.A. (Eds.), *Clinical Neuropsychology: A Pocket Handbook for Assessment (3<sup>rd</sup> Ed.)*. Washington, DC: American Psychological Association.

- Snyder, A.R., Bauer, R.M., and the HealthIMPACTS for Florida Network (2014). A normative study of the Sports Concussion Assessment Tool (SCAT-2) in children and adolescents. *The Clinical Neuropsychologist*, 28(7), 1091-1103.
- Snyder, A.R., Szymanski, S., Greif, S., Vinson, M., DeLeon, J., Bauer, R.M. for the HealthIMPACTS for Florida Network (in press). Concussion education training and healthcare provider knowledge. *Sport and Society*.
- Waid-Ebbs, J.K., Daly, J.J., Wu, S.S., Berg, W.K., Bauer, R.M., Perlstein, W.M., & Crosson, B. (2014). Response to goal management training in Veterans with blast-related mild traumatic brain injury. *Journal of Rehabilitation Research and Development*, 10, xxx-xxx.
- Sullan, M.J., Bohsali, A.A., Gullett, J.M., Goldstein, J., Bauer, R.M., Mareci, T.H., & FitzGerald, D.B. (in press). The locus coeruleus and sleep-wake disturbances in Veterans with mTBI. *Journal of Sleep Medicine and Disorders*.
- **Kuhn, T.,** Gullett, J. M., Boutzoukas, A. E., Ford, A., Nguyen, P., Colon-Perez, L. M., Triplett, W., Price, C. C., Mareci, T. H., Bauer, R. M. (*for Human Brain Mapping*). Test-retest reliability of High Angular Resolution Diffusion Imaging (HARDI) acquisition assessed via TBSS, probabilistic tractography and a novel graph theory metric.

### **Conference Presentations (Student, intern, or post-doctoral co-authors in italics)**

- *Bauer, R.M.*, & Craighead, W.E. The effects of instructions on physiological arousal and self-reported affect during imagery of fearful situations. Presented at the 11th Annual Convention of the Association for the Advancement of Behavior Therapy, Atlanta, GA, December, 1977.
- Bauer, R.M., & Fennell, E.B. Hypoemotionality and prosopagnosia: A visual-limbic disconnection syndrome? Presented at the 9th Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February, 1981.
- Bauer, R.M. Visual agnosia. Presented at the 7th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, St. Petersburg, FL, December 1981.
- Bauer, R.M., Bowers, D., Heilman, K.M., & *Spencer*, *T*. Head vs. body midline as a reference point for hemispace. Presented at the 10th Annual Meeting of the International Neuropsychological Society, Pittsburgh, PA, February, 1982.
- Bauer, R.M. Assessment of the autistic adult. Presented at the 8th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Orlando, FL, December, 1982.

- Bauer, R.M. Autonomic recognition of names and faces in prosopagnosia. Presented at the 11th Annual Meeting of the International Neuropsychological Society, Mexico City, Mexico, D.F., February, 1983.
- Bauer, R.M. Neuropsychology of normal aging. Presented at the 9th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Sarasota, FL, November, 1983.
- Bowers, D., Bauer, R.M., Coslett, H.B., & Heilman, K.M. Processing of facial affect and facial identity in patients with unilateral hemispheric lesions. Presented at the 12th Annual Meeting of the International Neuropsychological Society, Houston, TX, February, 1984.
- Cohen, R., Fennell, E.B., Bauer, R.M., & Moskovitz, R. Neuropsychological concomitants of unipolar and bipolar affective illness. Presented at the 12th Annual Meeting of the International Neuropsychological Society, Houston, TX, February, 1984.
- Bauer, R.M. Visuoperceptual and gnostic defects with closed head injury. Presented at the 10th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Sarasota, FL, November, 1984.
- Berry, D.T.R., Bauer, R.M., Block, A.J., Webb, W.B., & Switzer, D.A. Nocturnal hypoxia and neuropsychological variables. Presented at the 13th Annual Meeting of the International Neuropsychological Society, San Diego, CA, February, 1985.
- Bauer, R.M. Prosopagnosics know more about facial identity then they can tell: Evidence from autonomic recognition. Presented at the NATO Advanced Research Workshop, "Aspects of Face Processing", Aberdeen, Scotland, U.K., June 29-July 4, 1985.
- Bauer, R.M. Psychophysiological studies of the recognition defect in prosopagnosia. Presented at the Psychonomic Society Meetings, Boston, MA, November 1985.
- Bauer, R.M., *Rediess, S., Verfaellie, M., Walker, V., Shrier, R.*, Bowers, D., and Watson, R.T. Electrodermal discrimination without verbal recognition in Korsakoff and Alzheimer patients. Presented at the 14th Annual Meeting of the International Neuropsychological Society, Denver, CO, February 4-8, 1986.
- Bauer, R.M., *Verfaellie, M.*, & Valenstein, E. Autonomic recognition in prososopagnosia depends upon premorbidly stored representations. Presented at the 14th Annual Meeting of the International Neuropsychological Society, Denver, CO, February 4-8, 1986.
- *Verfaellie, M.*, Bauer, R.M., & Bowers, D. Preserved activation of memory traces in an amnesic with a lesion of the left retrosplenial-fornix region. Presented at the 14th Annual Meeting of the International Neuropsychological Society, Denver, CO, February 4-8, 1986.

- Rediess, S., & Bauer, R.M. Nature of the amnestic disorder after carbon monoxide poisoning. Presented at the 14th Annual Meeting of the International Neuropsychological Society, Denver, CO, February 4-8, 1986.
- Bauer, R.M. Acquired disorders of affective comprehension in man. Presented at the NINCDS Section on Autism Symposium on "Neurobehavioral Aspects of Social Cognition", Bethesda, MD, September 28-29, 1986.
- Roth, D., Fennell, E.B., Bauer, R.M. Emotional processing deficits in Asperger's syndrome. Presented at the 15th Annual Meeting of the International Neuropsychological Society, Washington, DC, February 3-6, 1987.
- Hanger, P., Bauer, R.M., Kessler, H. IQ-MQ discrepancies and the psychometric prediction of memory performance. Presented at the 15th Annual Meeting of the International Neuropsychological Society, Washington, DC, February 3-6, 1987.
- Bauer, R.M. Psychometric assessment of the elderly. Presented at a symposium "Psychiatric Illness in an Aging Population", University of Florida Division of Continuing Medical Education, Gainesville, FL, April 22, 1987.
- Bauer, R.M. Assessment of Emotion. Presented at the 14th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology. Orlando, FL, December 3, 1987.
- *Greve, K.*, Bauer, R.M. Aspects of affective facial processing in prosopagnosia: Consistency of likeability ratings. Presented at the 16th Annual Meeting of the International Neuropsychological Society, New Orleans, LA, Jan 27-30, 1988.
- *Greve, K.*, and Bauer, R.M. Implicit learning of faces in prosopagnosia: An application of the "mere exposure" paradigm. Presented at the 17th Annual Meeting of the International Neuropsychological Society, Vancouver, B.C., Canada, February 7-11, 1989.
- Rediess, S., Bauer, R.M., & West, R.L. Semantic priming in young and old subjects. Presented at the 17th Annual Meeting of the International Neuropsychological Society, Vancouver, B.C., Canada, February 7-11, 1989.
- Bauer, R.M. Neuropsychological evaluation of the demented patient. Presented at the GRECC/Geriatrics/Gerontology Lecture Series, Gainesville, FL VAMC, April 10, 1989.
- Bowers, D., *White, T.*, and Bauer, R.M. Recall of three words after five minutes: Its relationship to neuropsychological tests of memory. Presented at the Annual Meeting of the American Academy of Neurology, Chicago, IL, April 13, 1989.
- Bauer, R.M. Cognitive aspects of dementia. Presented at the St. Elizabeth's Medical Center Annual "Rehabilitation Update" Series, Dayton, OH, May 5, 1989.

- Schramke, C.J. and Bauer, R.M. Priority events and induced amnesia: Differences between young and old in recall performance. Presented at the 18th Annual Meeting of the International Neuropsychological Society, Orlando, FL, February, 1990 (JCEN, 1990, 12, 25).
- White, T.G. Bauer, R.M., and Bowers, D. The "three words in five minutes" Test I: Discriminant analysis of its ability to predict impairment on neuropsychological memory tests. Presented at the 18th Annual Meeting of the International Neuropsychological Society, Orlando, FL, February 1990 (JCEN, 1990, 12, 59).
- DeHaan, E.H.F, Bauer, R.M., & *Greve, K.W.* Behavioural and physiologic evidence for covert recognition in a prosopagnosic patient. Presented at the Cognitive Neuropsychology Conference, Wellcome Trust, Durham, UK, June, 1990.
- Schramke, C.J. and Bauer, R.M. Aging and implicit memory. Evidence from electrodermal recognition. Presented at the Annual Convention of the American Psychological Association, Boston, MA, August, 1990.
- Lincoln, R.K., Crosson, B., Cooper, P.V., Velozo, C. & Bauer, R.M. Relationship between intellectual and language measures after head injury. Presented at the Annual Convention of the American Psychological Association, Boston, MA, August, 1990. (Abstract in <a href="https://doi.org/10.1007/jhear-10.2007/jhea
- Crosson, B., Cooper, P.V., *Lincoln, R.K.*, Velozo, C.A. & Bauer, R.M. Relationship between verbal memory and language after blunt head injury. Presented at the Annual Convention of the American Psychological Association, Boston, MA, August, 1990. (Abstract in <u>The Clinical Neuropsychologist</u>, 4, 301-302.)
- Bauer, R.M. Cognitive models of agnosic disturbances. Presented at the meeting of the Massachusetts Neuropsychological Society, Spaulding Rehabilitation Hospital, Boston, November 7, 1990.
- Bauer, R.M. Assessment of Emotions. Presented at the 17th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Orlando, FL, December 3, 1990.
- Bauer, R.M. & *White, T.G.* The use of indirect tests in the evaluation of malingered or exaggerated memory dysfunction. Paper presented at the Third Annual Meeting of the Memory Disorders Research Society, Boston, MA, October 24-25, 1991.
- Bauer, R.M. Implicit Memory. Presented at the 18th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Orlando, FL, December 16, 1991.

- Morris, M., Bowers, D., Verfaellie, M., Blonder, L., Cimino, C., Bauer, R., & Heilman, K. Emotional memory in right and left hemisphere damaged patients. Presented at the 20th Annual Meeting of the International Neuropsychological Society, San Diego, CA, February 6, 1992.
- Morris, M., Bowers, D., Verfaellie, M., Blonder, L., Cimino, C., Bauer, R., & Heilman, K. Lexical denotation and connotation in right and left hemisphere damaged patients. Presented at the 20th Annual Meeting of the International Neuropsychological Society, San Diego, CA, February 7, 1992.
- Bauer, R.M. Alcohol and the Aging Brain. Presented at the Gainesville Veterans' Administration Geriatrics/Gerontology Series, May 1, 1992.
- Bauer, R.M. Visuospatial and visuoperceptual impairments in dementia. Presented at that 19th Annual Course in Behavioral Neurology and Neuropsychology. Florida Society of Neurology, December 8, 1992.
- Petry, M.C., Crosson, B., Gonzalez-Rothi, L.J., Bauer, R.M. & Schauer, C.A. Attention and aphasia in adults. Presented at the Annual Meeting of the American Psychological Association, Toronto, Ontario, Canada, August, 1993.
- Bauer, R.M., Crosson, B., Fennell, E.B., & Gilmore, R. Neuropsychological test performance before and after temporal lobectomy for intractable epilepsy. Poster presented at the Annual College of Health Related Professions Research Fair, April, 1993.
- Bauer, R.M. Update on Alcohol and Aging. Presented on the Gainesville Veterans Administration Geriatrics/Gerontology Series, May 14, 1993, May 12, 1994.
- Bauer, R.M., *Breier, J.*, Crosson, B., Gilmore, R., Fennell, E.B., & Roper, S. Neuropsychological functioning before and after unilateral temporal lobectomy for intractable epilepsy. Presented at the 22nd Annual Meeting of the International Neuropsychological Society, Cincinnati, OH, February 2-5, 1994.
- *Breier, J.I.*, Leonard, C.M., Bauer, R.M., Roper, S.N., & Gilmore, R. Interhemispheric asymmetries as an index of cortical asymmetry in patients with intractable epilepsy. Presented at the Annual Meeting of the American Epilepsy Society, December 2-8, 1994, New Orleans, LA.
- Bauer, R.M. Apperceptive and associative visual agnosia. Presented at the 20th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology. December 11-14, 1994, Lake Buena Vista, FL.
- Bauer, R.M. Visual-limbic disconnection syndromes. Presented at the 20th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology. December 11-14, 1994, Lake Buena Vista, FL.

- Carroll, K., McGlinchey-Berroth, M., Verfaellie, M., Cermak, L., & Bauer, R.M. Orienting to stimulus significance and stimulus repetition in amnesia. Presented at the 23rd Annual Meeting of the International Neuropsychological Society, Seattle, WA, February 8-11, 1995.
- Bauer, R.M. & Tueth, M. Geriatic and medical conditions. Presented at the UF Division of Continuing Medical Education-Sponsored Conference "DSM-IV: An Update for Health Professionals", March 10, 1995, Gainesville, FL.
- Bauer, R.M. DSM-IV: An Update. Presented to the Northeast Florida Chapter of the Florida Psychological Association, June 5, 1995, Jacksonville, FL.
- Bauer, R.M. Autonomic measures of emotion. Presented at the Annual Meeting of the American Electroencephalographic Society. September 10, 1995, Washington, D.C.
- Zawacki, T., Bauer, R.M., Gilmore, R., & Roper, S.N. Accuracy and utility of the Satz-Mogel Short Form with patients with intractable epilepsy. Presented at the Annual Meeting of the National Academy of Neuropsychology, San Francisco, CA, November 2-5, 1995.
- Bauer, R.M. Perception and recognition. Presented as part of the Neuropsychology for Speech-Language Pathologists Short Course at the Annual Convention of the American Speech and Hearing Association, Orlando, FL, December 10, 1995.
- Shigaki, C., Crosson, B., Leonard, C., Bauer, R., Gilmore, R., Roper, S., Fennell, E., & Sadek, J. Relationship between hippocampal volume differences and performance on neuropsychological assessment measures in epileptic patients. Presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 14-17, 1996.
- Petry, M.C., Crosson, B., Rothi, L.J., Bauer, R.M. Effect of language on visual spatial attention: Implications for theories of selective attention. Presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 14-17, 1996.
- Zuffante, P., Leonard, C.M., Bauer, R.M., Hart, J., Fortunato, M., Mancuso, A.A., & Kuldau, J.M. Dorsolateral prefrontal cortex volumes and the negative symptoms of schizophrenia. Presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 14-17, 1996.
- *Tumlin, T.R.*, & Bauer, R.M. Attachment and social support in adults' adjustment to cancer. Presented at the Fourth International Congress of Behavioral Medicine, March 14, 1996.
- Bauer, R.M. On being falsely positive about the presence of brain damage: Issues and problems in the forensic interpretation of neuropsychological deficits. Presented to the North Central Florida Chapter of the Florida Psychological Association, September 20, 1996.

- *Tumlin, T.R.* & Bauer, R.M. Effects of social support on the psychological adjustment of women with cancer. Presented at the American Psychological Association Women's Health Conference, Washington DC, September 19-21, 1996.
- Phillips, L.L., Kuldau, J.M., Gautier, E.R., Zuffante, P., Bauer, R.M., Byerly, M.J., Mancuso, A.A. & Leonard, C.M. Fluency associated with size of Broca's area in schizophrenia. Presented at the 1996 Annual Meeting of the Society for Neuroscience, Washington, DC, November 16-21, 1996.
- Bauer, R.M. Treatment of memory disorders. Presented at the 22nd Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, Orlando, FL, December 4, 1996.
- Kortenkamp, S.R., Bauer, R.M., Roper, S.N., Eskin, T.A., King, M.A. & Gilmore, R. Neuropsychological correlates of subfield-specific hippocampal pathology. Presented at the 50th Annual Meeting of the American Epilepsy Society, San Francisco, CA, December 9, 1996 (Epilepsia, 37, 129, 1996).
- *Parsons M.W.*, Bauer, R.M., Roper, S.N., & Gilmore, R. The Continuous Visual Memory Test in surgical epilepsy: Preoperative discrimination and postsurgical change. Presented at the 50th Annual Meeting of the American Epilepsy Society, San Francisco, CA, December 9, 1996 (Epilepsia, 37, 119, 1996).
- Parsons, M., Kortenkamp, S.R., Bauer, R. Gilmore, R., & Roper, S. Continuous Visual Memory Test in an epilepsy surgery population: Presurgical discrimination and sensitivity to hippocampal pathology. Presented at the 25th meeting of the International Neuropsychological Society, Orlando, FL, February 5-8, 1997.
- Moser, D., O'Brien, D.J., Bauer, R.M., Pollard, R.J., Martin, T.D., & Alexander, J.A. Cerebral microemboli and neuropsychological test performance after open heart surgery: Comparison of valve replacement and coronary artery bypass procedures. Presented at the 25th meeting of the International Neuropsychological Society, Orlando, FL, February 5-8, 1997.
- *Lu, L.H.*, Crosson, B., Rothi, L.J.G., Raymer, A., Gilmore, R.L., Pargeon, K.L., Ly, B.K., Bauer, R.M., Nadeau, S.E., Heilman, K.M., Roper, S.N. Verb and noun naming deficits following temporal lobectomy. Presented at the 25th meeting of the International Neuropsychological Society, Orland, FL, February 5-8, 1997.
- Bauer, R.M. 'Brain damage' caused by collision with forensic neuropsychologists. Presented at the 25th meeting of the International Neuropsychological Society, Orland, FL, February 5-8, 1997.
- *Zuffante*, *P.*, Leonard, C.M., Bauer, R.M., Cohen, R.A., & Kuldau, J.M. (1998) Magnetic resonance imaging of the dorsolateral prefrontal cortex, working memory performance, and the negative

- symptoms of schizophrenia. Presented at the 26<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, Hawaii, February 5, 1998
- Anderson, J.R., Gilmore, R., Crosson, B., Bauer, R.M., Nadeau, S.E., Beversdorf, D.Q., Cibula, J.,
   Rogish, M., Kortenkamp, S., Hughes, J., Rothi, L.G., Roper, S.N., & Heilman, K.M. (1998).
   Induction of a conduction aphasia by cortical stimulation. Presented at the 26<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, Hawaii, February 6, 1998.
- *Flynn, T.M.*, Leonard, C.M., Fennell, E.B., Bauer, R.B., Crosson, B., & Gilmore, R. Callosal morphology and IQ in epilepsy: Influence of age at seizure onset. Presented at the 26<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, Hawaii, February 7, 1998
- Gilmore, R., Bowers, D., Bauer, R., Rogish, M., Kortenkamp, S., Gokay, D., Bradley, M., Roper, S. (1998). Right anterior temporal lobectomy influences affect modulation in patients with intractable complex partial seizures. Epilepsia, 39 (Suppl 6), 241.
- *Grande, L.*, Bauer, R.M., Gilmore, R., Roper, S.N., Crosson, B., Fennell, E.B., Dede, D.E. (1998). Neuropsychological performance after anterior temporal lobectomy: Do seizure-free patients really do better? <u>Epilepsia</u>, <u>39 (Suppl 6)</u>, 253.
- Skeel, R., Crosson, B., Nadeau, S., Algina, J., Bauer, R. & Fennell, E. Working memory and sentence comprehension in Parkinson's Disease patients on and off medication. Presented at the 27<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 10, 1999. (Journal of the International Neuropsychological Society, 5, 95).
- *Crucian, G.P., Keillor, J.M.*, Hughes, J.D., Barrett, A.M., Willamson, D.J.G., Bauer, R.M., Bowers, D., & Heilman, K.M. Hemispheric differences in emotional reactivity to false feedback. Presented at the 27<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 11, 1999. (Journal of the International Neuropsychological Society, <u>5</u>, 110).
- *Kortenkamp, S.*, Bowers, D., Bauer, R., *Rogish, M.*, Gilmore, R., & Roper, S. Odor affectivity: Impact of anterior temporal lobectomy. Presented at the 27<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 11, 1999. (<u>Journal of the International Neuropsychological Society, 5</u>, 111).
- Cato, M., Crosson, B., Sadek, J., Radonovich, K., Gokcay, D., Bauer, R., Fischler, I., Maron, L., Auerbach, E., Browd, S., Freeman, A., & Briggs, R. Semantic processing for animal names, tool names, and words with emotional connotation: An fMRI investigation. Presented at the 28<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Denver, CO, February 10, 2000. (Journal of the International Neuropsychological Society, 6, 157.)
- Loftis, C., Zawacki, T., Bauer, R.M., Crosson, B., Briggs, R., Sadek, J., Auerbach, E., Gokcay, D, Gopinath, K. Occipital and temporal lobe activation during an explicit memory task. Presented

- at the 28<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Denver, CO, February 10, 2000. (Journal of the International Neuropsychological Society, <u>6</u>, 159.)
- Maron, L.M., Kuldau, J.M., Riccutti, N., Bauer, R.M., & Leonard, C.M. The relationship between neurocognitive functioning and symptomatology in schizophrenia. Presented at the 28<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Denver, CO, February 10, 2000. (Journal of the International Neuropsychological Society, 6, 219.)
- *Grande, L., Leritz, E., Mason, K.*, Evans, D., & Bauer, R. Longitudinal neuropsychological assessment women with HIV. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 15, 2001. (<u>Journal of the International Neuropsychological Society, 7, 150).</u>
- Sadek, J., Crosson, B, Griffin, L, Ash, R., Briggs, R. Gokcay, D., Gopinath, K., Soltysik, D., Cato, A., Bauer, R.M. fMRI activation changes in medial posterior cortex due to language practice. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 15, 2001. (Journal of the International Neuropsychological Society, 7, 153).
- *Leritz, E., Grande, L,* Gilmore, R., Roper, S.N., & Bauer, R.M. Conceptual and perceptual priming in temporal lobe epilepsy. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 15, 2001. (<u>Journal of the International Neuropsychological Society, 7</u>, 166).
- *Kortenkamp, S.*, Bauer, R., Bowers, D., Crosson, B., Fennell, E.B., & Gilmore, R. Verbal distraction during the CFT: An attempt to increase sensitivity to right TLE. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 15, 2001. (Journal of the International Neuropsychological Society, 7, 167).
- Crosson, B., *Benefield, H., Cato, A., Sadek, J., Gopinath, N., Soltysik, D.*, Bauer, R.M., *Auerbach, E., Gokcay, D.*, & Briggs, R. Subcortical activity during word and syllable generation: An fMRI study. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 16, 2001. (<u>Journal of the International Neuropsychological Society, 7</u>, 197).
- *Ecklund-Johnson, E.*, Bauer, R.M., *Connell, P.*, Gilmore, R., & Roper, S.N. Quality of life outcome and cognitive variables in surgical epilepsy. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 16, 2001. (<u>Journal of the International Neuropsychological Society, 7, 209).</u>
- Bauer, R.M., *Frakey, L., & Thomas, K.* Examining temporal lobe contributions to spatial memory using the virtual Arena. Presented at the 29<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Chicago, IL, February 17, 2001. (<u>Journal of the International Neuropsychological Society, 7, 253).</u>

- Deukmedjian, A., Frakey, L., Bauer, R., Roper, S. (2001, September). Verbal Memory Decline Is Greater With Mesial Temporal Foreign Tissue Lesions Than Hippocampal Sclerosis Following Language Dominant Anterior Temporal Lobectomy. Poster to be presented at the Congress of Neurological Surgeons, San Diego, California.
- Deukmedjian, A, Frakey, L., Williams, L., Bauer, R., Roper, S. (2001, April). Bilateral hippocampal sclerosis on FLAIR MRI predicts a greater risk for decline in memory and language function after language dominant temporal lobectomy Poster session presented at the annual meeting of the American Association of Neurological Surgeons, Toronto, Ontario.
- Cato, M., Crosson, B., Gökçay, D., Soltysik, D., Wierenga, C., Gopinath, K., Belanger, H., Himes, N., Bauer, R., Fischler, I., Gonzalez-Rothi, L.J., & Briggs, R. Emotional connotation as semantic attribute: A whole-brain fMRI study of emotional valence and sex effects in word generation. Presented at the 30<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Toronto, Ontario, Canada, February 14, 2002 (Journal of the International Neuropsychological Society, 8, 216).
- *Frakey, L.*, & Bauer, R. Gender differences in hippocampally lesioned subjects on a spatial memory task. Presented at the 30<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Toronto, Ontario, Canada, February 14, 2002 (<u>Journal of the International Neuropsychological Society</u>, 8, 219).
- *Chang, Y.L., Leritz, E.C., McCoy, K., McDonald, C.R.* & Bauer, R.M. Use of the WMS-III in surgical epilepsy. Presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, HI, February 6, 2003. (<u>Journal of the International Neuropsychological Society</u>, 9, 190).
- *Grande, L.*, Bauer, R.M., Crosson, B., Dede, D., Algina, J., & Heilman, K.M. Attentional inhibition in Parkinson's disease. Presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, HI, February 6, 2003. (<u>Journal of the International Neuropsychological Society</u>, 9, 212).
- Rogish, M.T., Bowers, D., Bauer, R.M. & Gilmore, R. The differential contributions of perceived social support and surgical outcome on depression in post-surgical ATL epilepsy patients. Presented at the 31<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Honolulu, HI, February 8, 2003. (Journal of the International Neuropsychological Society, 9, 277).
- *McDonald, C.*, Bauer, R.M., *Grande, L.*, Roper, S., & Gilmore, R. Inhibition in memory and attention: The role of the frontal lobes. Presented at the 31<sup>st</sup> Annual Meeting of the

- International Neuropsychological Society, Honolulu, HI, February 8, 2003. (<u>Journal of the International Neuropsychological Society</u>, <u>9</u>, 309).
- *Leritz, E.C., King, A.N.* & Bauer, R.M. Episodic and semantic priming in aging and mild cognitive impairment. Presented at the 32<sup>nd</sup> Annual Meeting of the International Neuropsychological Society, Baltimore, MD, February 4, 2004.
- Bauer, R.M. When worlds collide: Case studies in forensic neuropsychology. Presented at the North Florida Evaluation and Treatment Center, April 23, 2004.
- Demery, J.A., Seignourel, P., Bauer, R.M., & Perlstein, W.M. (2005). Predictive power of executive functioning tests in mild and moderate/severe traumatic brain injury. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 2, 2005.
- *Frakey, L., Shrikissoon, A., Thomas, K.G.*, Jacobs, W.J., & Bauer, R.M. (2005). Identifying deficits in spatial abilities following right medial temporal lesions. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 3, 2005.
- Pedraza, O., Bowers, D., Marsiske, M., Fennell, E.B., & Bauer, R.M. (2005). Relationship between intellectual ability and malingering on the LMT, WMT, and CARB. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 2, 2005.
- *Pedraza*, *O.*, Bowers, D., Bauer, R.M., Fennell, E.B., & Marsiske, M. (2005). Classification accuracy of malingering measures in a yoked control group design. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 2, 2005.
- Frakey, L., Shrikissoon, K.G., Thomas, K.G., Jacobs, W.J., & Bauer, R.M. (2005). The role of the hippocampus is spatial pattern separation. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 3, 2005.
- *Leritz, E.C., King, A.*, Leonard, C., Schmalfuss, I., Abrams, L., Marsiske, M., Fennell, E., Perlstein, W., & Bauer, R.M. (2005). Associative priming, explicit memory, and their relationship to hippocampal volumes in aging and mild cognitive impairment. Presented at the 33<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, St. Louis, MO, February 4, 2005.
- *Krishnan, M, Chang, Y.-L., Sachs, B.C.*, Leritz, E., & Bauer, R.M. (2006). Clustering and switching in verbal fluency tasks in older individuals with mild cognitive impairment and normal controls. Presented at the 34<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 2, 2006.

- *Chang, Y.-L.*, Gilmore, R.L., Roper, S.N., Eisenschenk, S. & Bauer, R.M. (2006). Level of preoperative frontal functioning predicts postoperative memory change in adults with temporal lobe epilepsy. Presented at the 34<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 2, 2006.
- Seignourel, P.J., Dotson, V.M., Stigge-Kaufman, D., Daniels, B.J., & Bauer, R.M. (2006). Enhanced explicit memory for negative words in depression: Efficient processing or response bias? Presented at the 34<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 4, 2006.
- *Chang, Y.-L.*, & Bauer, R.M. (2007). Verbal memory interference in temporal lobe epilepsy: A temporal lobe or frontal lobe problem? Presented at the 35<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Portland, OR, February 8, 2007.
- Sachs, B.C., Nicosia, J.D., Bober, J.F., Lopez, M., Eisenschenk, S., & Bauer, R.M. (2007). Executive dysfunction and depressed mood in unilateral temporal lobe epilepsy. Presented at the 35<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Portland OR, February 9, 2007
- Sachs, B.C., Nicosia, J.D., Bober, J.F., Lopez, M., Roper, S.N., Bauer, R.M., & Eisenschenk, S. (2007). Effects of age at surgery on post-operative neuropsychological outcome in patients with unilateral temporal lobe epilepsy. Presented at the 61<sup>st</sup> Annual Meeting of the American Epilepsy Society, Philadelphia, PA, December 2, 2007.
- Barker, M., Reckess, G., Sachs, B., Eisenschenk, S., Roper, S., & Bauer, R.M. (2008). Executive functioning in temporal lobe epilepsy: Performance before and after Anterior Temporal Lobectomy. Presented at the 36<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Waikoloa, HI, February 8, 2008.
- Chang, Y.-L., Bauer, R.M., Loring, D., Marsiske, M., Heilman, K.M., Kerkhoff, T., & Abrams, L. (2008). Associative memory in normal aging and individuals with mild cognitive impairment. Presented at the 36<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Kailua-Kona, HI, February 6, 2008. (winner of the Laird Cermak Memorial Award for best graduate student paper in memory disorders)
- *Chang, Y.-L.*, Bauer, R.M., Loring, D., Marsiske, M., Heilman, K.M., Kerkhoff, T., & Abrams, L. (2008). Medial temporal and frontal lobe involvements in associative memory. Presented at the 36<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Kailua-Kona, HI, February 7, 2008.
- *King, E.G.*, & Bauer, R.M. Aging and longitudinal changes in virtual Morris Water Maze performance. Presented at the 37<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 11, 2009.

- Reckess, G.Z., Hamilton, D., Robson, J., Barker, M.D., Sachs, B.C., Eisenschenk, S., Roper, S.N. & Bauer, R.M. Spatial navigation after right anterior temporal lobectomy: Mixed findings using a virtual water maze. Presented at the 37<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 12, 2009.
- Sachs, B.C., Dow, C.C., Barker, M.D., Reckess, G.Z., Robson, J., Eisenschenk, S., Roper, S.N., & Bauer, R.M. Category-specific naming deficits for famous faces in post-surgical patients with language dominant temporal lobe epilepsy. Presented at the 37<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Atlanta, GA, February 12, 2009.
- *Barker, M.D., Reckess, G.Z., Sachs, B.C., Robson, J.,* Loring, D., Fennell, E., Roper, S.N., & Bauer, R.M. Transitive inference in post-surgical patients with temporal lobe epilepsy. Presented at the 37<sup>th</sup> Meeting of the International Neuropsychological Society, Atlanta, GA, February 13, 2009.
- *Krishnan, M.*, Loring, D., Meador, K., Andresen, E., Waxenberg, L., & Bauer, R. The roles of depression, healthcare attitudes, and beliefs in predicting antiepileptic drug adherence. Presented at the 38<sup>th</sup> Meeting of the International Neuropsychological Society, Acapulco, Mexico, February 4, 2010.
- Haaland, K., Rao, S., & Bauer, R.M. Publishing in Scientific Journals: A Professional Development Workshop hosted by Students of INS. Presented at the 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, February 4, 2011.
- Bauer, R.M. Disconnection, dissociation logic, and the legacy of the process approach. Presented at the 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, February 4, 2011.
- *Gullett, J.M.*, Price, C.C., *Nguyen, P.*, Okun, M., Bauer, R.M., & Bowers, D. Reliability of a Benton JOLO Short Form in Parkinson's Disease. Presented at the 39<sup>th</sup> Meeting of the International Neuropsychological Society, Boston, MA, February 3, 2011.
- Janecek, J., Bowers, D., Rog, L., Price, C.E., Prosje, M., Okun, M., & Bauer, R.M. MCI in Parkinson's disease: Measures matter. Presented at the 39<sup>th</sup> Meeting of the International Neuropsychological Society, Boston, MA, February 3, 2011.
- *Reckess, G.Z.*, Leonard, C.M., *Beck, C.*, Hermann, B. & Bauer, R.M. Clinical and neurocognitive relevance of collateral-rhinal sulcal connection in temporal lobe epilepsy. Presented at the 39<sup>th</sup> Meeting of the International Neuropsychological Society, Boston, MA, February 3, 2011.
- *Beck, C.*, Leonard, C.M., *Reckess, G.Z.*, Hermann, B., & Bauer, R.M. Relationship between age of onset of temporal lobe epilepsy and gross sulcal morphology. Presented at the 39<sup>th</sup> Meeting of the International Neuropsychological Society, Boston, MA, February 3, 2011.

- Reid, AM, Ewigman, N, Kuhn, T, Fernandez, A., Massucci, M., Headley, M., Fernandez, L., Snyder, A., Tyner, C, Gylys, J, Harman, J, Bauer, RM (2013. The Skype Trial: Preliminary data on the effectiveness of providing virtual mental health at a student-run free medical clinic. Presented at the Society of Student-Run Free Clinics, San Antonio, TX, January 2013.
- *Gullett JM*, Bauer RM, FitzGerald DB. Predictors of Pre-deployment Intellectual Ability in OEF/OIF Veterans with Mild Traumatic Brain Injury and Post-Traumatic Stress Disorder. Presented at the 41<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Waikoloa, HI, February 8, 2013.
- *Kuhn TP, Gullett JM*, Bauer RM, FitzGerald DB, Self- Report Measures of Psychological Distress as Predictors of Cognitive Performance in mild Traumatic Brain Injury. Presented at the 41<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Waikoloa, HI, February 8, 2013.
- *Snyder, A.*, & Bauer, RM. A normative study of the Sports Concussion assessment Tool (SCAT-2) in children and adolescents. Presented at the 41<sup>st</sup> Annual Meeting of the International Neuropsychological Society, Waikoloa, HI, February 8, 2013.
- Snyder, A, Greif, S, Tripp, B, & Bauer, RM. Exploratory factor analysis of baseline concussion symptom reporting in children and adolescents. Presented at the 11<sup>th</sup> Annual Convention of the American Academy of Clinical Neuropsychology, Chicago, IL, June 19, 2013.
- Vinson, M., DeLeon, J., *Snyder*, A., Stanford, J., Bauer, R.M., and the HealthImpacts for Florida Collaborative. Implementation of an iPad-based concussion assessment tool within a practice-based research network: Preliminary results, challenges, and strategies for success. Presented at the North American Primary Care research Group Physician Based Research Network Conference, June 18, 2013.
- *Snyder, A.*, Szymanski, S., Taylor, K., & Bauer, R.M. Technology and training: Virtual healthcare provider training in concussion assessment and management. Presented at the 4<sup>th</sup> International Conference on Sport and Society, Chicago, IL, June 13-15, 2013.
- Snyder, A., Schonfeld, D., Greif, S., & Bauer, R.M. The Relationship Between Symptom Report and Component Performance on the SCAT2 at Baseline: Predictive Value of Symptom Factors. Poster presented at Florida Psychological Association Conference, West Palm Beach, FL, July 20, 2013.
- Reid, A.M., Ewigman, N., Kuhn, T., Fernandez, A., Snyder, A., Lafo, J., Fernandez, L., Bertone, A., Petruzzelli, J., Gylys, J., Harman, J., & Bauer, R.M. (2014, January). Using Video Conferencing to Increase Psychological Care for the Underserved: Updated Findings from The Skype Trial. Presented at the Society of Student Run Free Clinics, Nashville, TN.

- Kuhn, T., Gullett, J.M., Boutzoukas, A., Ford, A., FitzGerald, D.B., & Bauer, R.M. (2014, February). Temporal Lobe Memory Circuits: White Matter Integrity and Memory Performance in Temporal Lobe Epilepsy. Presented at the Forty-Second Annual Meeting of the International Neuropsychological Society, Seattle, WA, February 14, 2014.
- *Dunn, C., Leary, L., Daniel, A.*, King, E., Janus, C., & Bauer, R. (2013). Spatial learning in aging: Search strategies and their relationship to performance. Presented at the 42<sup>nd</sup> Annual Meeting of the International Neuropsychological Society, Seattle, WA, February 13, 2014.
- Zaremski JL, Hurley RW, Bauer RM, Pothast J, Wood B, Ahn AH. This concussion is stressing me out. Presented at the American Medical Society for Sports Medicine, New Orleans, April 8th, 2014.
- Gullett, J.M., FitzGerald, D.B., Ford, A., & Bauer, R.M. Structural Connectivity of the Hippocampus in mild TBI and PTSD. Presented at the Public Health and Health Professions Research Day, Gainesville, FL, April 9, 2014.
- Snyder, A.R., Gullett, J.M., FitzGerald, D.B., & Bauer, R.M. The relationship of loss of consciousness accompanying head injury with brain volume and executive functioning in OIF/OEF Veterans. Presented at the 2014 Translational Science Meeting, Association for Clinical and Translational Science. Washington, DC, April 10, 2014.
- Kuhn, T., Gullett, J.M., Boutzoukas, A.E., Ford, A., Mareci, T.H., FitzGerald, D.M. & Bauer, R.M. (June, 2014). Temporal lobe epilepsy affects spatial organization of entorhinal cortex connectivity. Presented at the 12th Annual Meeting of the American Academy of Clinical Neuropsychology, New York, New York, June 27, 2014.
- Snyder, A.R., Houck, Z., Greif, S., Asken, B., Tripp, B., Bauer, R.M., and the HealthIMPACTS for Florida Network. Preliminary normative analysis of the Sport Concussion Assessment Tool (SCAT3) in teenagers. Presented at the 12th Annual Meeting of the American Academy of Clinical Neuropsychology, New York, NY, June 27, 2014.
- Snyder, A., Gibbons, C. Glotfelty, O., Asken, B., Bauer, R.M. and the Health IMPACTS for Florida Network. A Comparison of Baseline Symptom Reporting on the Sport Concussion Assessment Tool (SCAT2) and Child SCAT3. Presented at the 1st Annual Sports Concussion Conference, Chicago, IL, July 12, 2014.
- Asken, B.M., Snyder, A.R., Zaremski, J.L., Smith, M.S., & Bauer, R.M. Pre-morbid characteristics of adolescent student-athletes: A sport-related concussion perspective. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- *Dunn, C., Mills, T.*, King, E., & Bauer, R.M. Spatial learning and memory: Visually scanning the environment predicts performance on a virtual water maze. Presented at the 43<sup>rd</sup> Annual

- Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- *Gullett, J.M.*, Bohasli, A., Bauer, R.M., & FitzGerald, D.B. The gating role of anterior cingulate in PTSD re-experiencing. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- Hill-Jarrett, T.G., Hamilton, J.L., Manly, J.J., & Bauer, R.M. Measurement invariance of the Brief Test of Adult Cognition by Telephone (BTACT) in Caucasian and African-American adults. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- *Kuhn, T.*, Carney, P., Mareci, T., & Bauer, R.M. Altered white matter connectivity for adjacent medial temporal circuits in temporal lobe epilepsy. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- Sullan, M.J., Bohsali, A., Gullett, J.M., Goldstein, J., Bauer, R.M., Mareci, T., & FitzGerald, D.B. Proof-of-concept for in vivo mapping of the human locus coeruleus using Fast Gray Matter Acquisition T1 Inversion Recovery (FGATIR) imaging data. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- Snyder, A.R., Asken, B.M., Zaremski, J.L., Smith, M.S., & Bauer, R.M. Normative values and the impact of demographics at baseline for the Sport Concussion Assessment Tool (SCAT-3) in teenagers. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- *Wald, D.* & Bauer, R. Spatial Disorientation in Mixed Alzheimer's Disease and Vascular Dementia. Poster presented at the 43<sup>rd</sup> Annual Meeting of the International Neuropsychological Society, Denver, Colorado, February 4-7, 2015.
- *Lafo, J.*, Bowers, D., Marsiske, M., *Marra, D., Thomas, K., Jones., J.*, Hass, C., Reynolds, B., Steindler, D., Bauer, R., &. Effects of combined cognitive training and physical exercise on spatial navigation and learning in older adults. (2015) Poster presentation at the 43<sup>rd</sup> annual meeting of the International Neuropsychological Society, Denver, CO, February 4-7, 2015.
- Haaland, K.Y., Bauer, R.M., O'Connor, M., Verfaellie, M., DeLuca, J., & Kopelman, M. The Many Faces of Memory Disorders: Video Case Examples and Neuroanatomical Correlations. Symposium presented at the 43rd Annual Meeting of the International Neuropsychological Society, Denver, CO, February 4-7, 2015.

# **Workshops**

- Bauer, R.M., Bowers, D., & Fennell, E.B. <u>Workshop in Neuropsychological Assessment</u>. A pre-convention workshop of the 7th Annual Course in Behavioral Neurology and Neuropsychology, Florida Society of Neurology, St. Petersburg, FL, December 3, 1981.
- Bauer, R.M., Bowers, D., Fennell, E.B., & Gonzalez-Rothi, L.J. <u>Introductory Workshop in Neuropsychological Assessment</u>. A pre-convention workshop of the 11th Annual Meeting of the International Neuropsychological Society, Mexico City, Mexico, D.F., February 2, 1983.
- Bauer, R.M.. <u>Neuropsychological Assessment</u>: <u>Basic Methods and Interpretation</u>. Presented at the Annual Convention of the Florida Psychological Association, Jacksonville, FL, May 27, 1983.
- Bauer, R.M., & Bowers, D. <u>Assessment of Adult Memory Functions</u>. A pre-convention workshop of 9th Annual Course in Behavioral Neurology and Neuropsychology, Sarasota, FL, November 16, 1983.
- Bauer, R.M. <u>Advanced Workshop in Neuropsychological Assessment</u>. Presented at the Winter Workshop Series of the Florida Psychological Association, Orlando, FL, December 10, 1983.
- Bauer, R.M. <u>Neuropsychological Assessment of Memory</u>. Presented as part of a series, "Recent Advances in Applied Clinical Psychology". University of Florida Department of Clinical Psychology, January 21, 1984.
- Bauer, R.M. <u>Update on Human Memory and Amnesia</u>. Presented at the Winter Workshops of the Florida Psychological Association, Fort Lauderdale, FL, November 23, 1991.
- Bauer, R.M. <u>Emotions: A Seminar for Health Professionals</u>. Presented at HealthSouth Rehabilitation Hospital, Largo, FL, November 23, 1993.
- Bauer, R.M. Old, New, Borrowed, & Blue: The Differential Diagnosis of Memory Disorders.

  Presented at the Winter Workshops of the Florida Psychological Association, Fort Lauderdale, FL, January 14, 1994.
- Bauer, R.M. <u>Neuropsychological aspects of epilepsy</u>. Presented at the Annual Meeting of the Florida Psychological Association, West Palm Beach, FL, June 19, 1996.
- Bauer, R.M. (2004) <u>Clinically Relevant Functional Neuroanatomy I</u>. Presented at the 2<sup>nd</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Minneapolis, MN, June 11, 2004.
- Bauer, R.M. (2005) Clinically Relevant Functional Neuroanatomy II: Memory and executive skills. Presented at the 3<sup>rd</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Minneapolis, MN, June 17, 2005.

- Bauer, R.M. (2006) Clinically Relevant Functional Neuroanatomy III: Vision and Language. Presented at the 4th Annual Meeting of the American Academy of Clinical Neuropsychology, Philadelphia, PA, June 16, 2006.
- Bauer, R.M. (2006). Clinically Relevant Functional Neuroanatomy. Course presented at the International Neuropsychological Society's Vivian Smith Advanced Studies Institute, Xylocastro, Greece, June 19-30, 2006.
- Bauer, R.M. (2007). Clinically Relevant Functional Neuroanatomy IV. Memory. Presented at the 5<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Denver, CO, June 2007.
- Bauer, R.M. (2008). Clinically Relevant Functional Neuroanatomy V. Executive Function. Presented at the 6<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Boston, MA, June 2008.
- Bauer, R.M. (2009). Clinically Relevant Functional Neuroanatomy VI. Vision. Presented at the 7<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, San Diego, CA, June 2009.
- Bauer, R.M. & Chelune, G. (2010). Evidence-Based Research and Practice: Neuropsychology in the 21st Century Part I: Evidence-based Clinical Neuropsychology: Nuts and Bolts. Presented at the 8<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL, June 2010.
- Chelune, G. & Bauer, R.M. (2010). Evidence-Based Research and Practice: Neuropsychology in the 21st Century Part 2: Evidence-based Clinical Neuropsychology: How Much or How Many? Presented at the 8<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL, June 2010.
- Bauer, R.M. (2010). Clinically Relevant Functional Neuroanatomy VII. New Developments in the Functional Anatomy of Cognition. Presented at the 8<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL, June 2010.
- Bauer, R.M. (2011). Clinically Relevant Functional Neuroanatomy VIII. Presented at the 9<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, June 2011, Washington, DC.
- Bauer, R.M. (2012). Clinically Relevant Functional Neuroanatomy IX. Functional Neuroanatomy of Memory. Presented at the 10<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, June 2012, Seattle, WA.

- Bauer, R.M. (2013). Clinically Relevant Functional Neuroanatomy X. Visuoperceptual and Visuospatial Disorders. Presented at the 11<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, June 2013, Chicago, IL.
- Chelune, G., Bauer, R., Barisa, M, & Kaufman, DAS. Incorporating Outcome Measurement in Neuropsychology Research and Practice. Presented at the 11<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, June 2013, Chicago, IL.
- Bauer, R.M. (2014). Clinically Relevant Functional Neuroanatomy XI: Cortical-Subcortical Interactions. Presented at the 12<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, June 27, 2014, New York City, NY.

### **Clinical Experience**

- 1974-1975 <u>Child Care Worker</u>. Lehigh Valley Association for Retarded Citizens, Allentown, PA. Play therapy and structured classroom activities with autistic and severely retarded children.
- 1975-1979 <u>Clinical Practicum</u>. The Psychological Clinic, Pennsylvania State University. Individual outpatient psychotherapy with adults, adolescents, and children, marital therapy, group therapy, crisis work. W.E. Craighead, A.E. Kazdin, M.J. Mahoney, T.D. Borkovec, W.J. Ray, supervisors.
- 1979-1980 <u>Clinical Psychology Residency</u>. Department of Clinical Psychology, University of Florida and Gainesville, FL Veterans' Administration Medical Center. Neuropsychological and psychodiagnostic assessment of CNS and psychiatric disorders, individual and group psychotherapy, consultation and staff training. C.D. Belar, R.K. Blashfield, H.C. Davis, E.B. Fennell, W.J. Rice, primary supervisors.
- 1980-present <u>Clinic Faculty</u>. Department of Clinical Psychology, University of Florida. Supervision of pre- and post-doctoral students and residents in neuropsychological assessment, psychodiagnostic assessment and psychotherapy; inpatient/outpatient consultation; medical student and resident training.

# **Teaching Experience**

- 1974-1975 <u>Laboratory Instructor</u>. Lafayette College, Easton, PA. Supervise laboratory experiments in introductory psychology.
- 1978-1979 <u>Instructor</u>. Department of Psychology, Pennsylvania State University. Taught neuropsychology course.
- 1978-1979 <u>Instructor</u>. Division of Continuing Education, Pennsylvania State University.

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Taught Introductory Psychology, Abnormal Psychology.

1980-present Faculty. Department of Clinical & Health Psychology, University of Florida. Taught: Abnormal Psychology, Cognitive Bases of Behavior, Neuropsychological Assessment, Clinical Assessment, Intellectual Assessment, Psychopathology of Adults, Advanced Seminar in Neuropsychology (Human Amnesia), Human Higher Brain Function, Forensic Neuropsychology, Introduction to Clinical Psychology, Introduction to Research and Design, Advanced Practicum in Neuropsychology, Professional Issues and Ethics, Critical Thinking in Health Care (BHS program), Introduction to Clinical Psychology (undergraduate course), Introduction to Clinical Neuropsychology, Psychiatric Disorders, Phase B Medical Student Seminars on "Human Behavior", Clinical Seminars for PGY 3/4 Psychiatry and Neurology Residents on "Neuropsychological Assessment".

#### **Service Credentials**

Diplomate in Clinical Neuropsychology, American Board of Clinical Neuropsychology, American Board of Professional Psychology (Diploma #4492) Licensed to practice Professional Psychology, State of Florida, License #PY 0002037 (3/82 - present)

#### **Special Interests**

Traumatic brain injury Dementia and memory systems failure Functional and structural neuroimaging Comparative neuropsychology: adapting animal learning paradigms for use in human research. Neuropsychology of epilepsy Forensic applications of neuropsychology

#### **Memberships in Professional Organizations**

International Neuropsychological Society

American Academy of Clinical Neuropsychology

American Psychological Association (Clinical Psychology [12] and Clinical Neuropsychology [40]) Memory Disorders Research Society

University of Florida Centers (University of Florida Brain Institute, Center for Neuropsychological Studies, Institute on Aging, Clinical & Translational Science Institute)

#### **Editorial Responsibilities**

Editor, The Clinical Neuropsychologist, 2001-2011

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Editorial Boards: Neuropsychology (2007-pres), The Clinical Neuropsychologist, (2011-pres), Assessment, (1999-2002), Applied Neuropsychology (1999-2004), Journal of the International Neuropsychological Society (2013-pres)

Editorial Reviews, Ad Hoc: Journal of Abnormal Psychology, Journal of the International Neuropsychological Society, Journal of Clinical and Experimental Neuropsychology, Brain and Cognition, Cognitive Therapy and Research, Health Psychology, Brain, Psychophysiology, Neuropsychologia, Journal of Pediatric Psychology, Journal of Consulting and Clinical Psychology, Psychology of Addictive Behaviors, Memory and Cognition, Neurocase, Journal of Clinical Psychology in Medical Settings, NeuroImage

### **University, Community, and National Service**

#### 1) University:

Health Science Center Institutional Review Board Investigative Committee (1994)

Health Science Center Bioengineering Advisory Committee (1994-1997)

Chair, Search and Screen Committee, Assistant Dean for Graduate Minority Affairs (2002)

Graduate Coordinators Advisory Council (2001-2004); Chair (2002-2005)

Graduate Council (2002-2005)

Member, McKnight Brain Institute Executive Director Search Committee (2004)

Member, Alzheimer's Disease Initiative Search Committee (2004)

Selection Committee, Academy of Distinguished Teaching Scholars (2004-2005)

Faculty Senate, College of Public Health and Health Professions (1995-1997; 2005-2006

Member, Brain Rehabilitation Research Center Director Search Committee, 2010

Member, UF Clinical & Translational Science Institute Executive Committee 2012-pres

### Departmental Committees:

Chair, Clinical Progress Committee (1985-1987)

Chair, Qualifying Examination Committee (1987-1989)

Graduate Admissions Committee (1983-1987; 1993-1998)

Faculty Search Committees (various)

Clinical Teaching Committee (1989-1990)

Committee on Research Standards (1991-1994)

Curriculum Committee (1994-2006); Chair (2000-2006)

Chair, Graduate Admissions Committee (2000-2006)

Chair, CHP Executive Committee (2006-2011)

#### College of Health Professions Committees/Activities:

Chair, PHHP Tenure and Promotions Committee, 2011-pres

Director, Bachelor of Health Science Honors Program, 2011-pres

Teacher of the Year Award Selection Committee, 1989-1996

Chair, Agenda Committee, 1992-1994

Faculty Rewards Committee, 1996-1996 Research Space Task Force, 2002-2004

#### 2) National and International:

- Peer (Grant) Reviews: Center for Scientific Review, National Institutes of Health, BBBP-4 Review Committee, *Regular Member*, 1999-2004; National Institute of Mental Health (NIMH) Perception and Cognition Review Committee: *Chairperson*, 1998-1999; *Regular Member*, 1996-1999; *Ad Hoc*, 1994-1996. NIMH Special Review Committee (Neurobiology of Cognition, October, 1993); NIMH Reviewer's Reserve, 1995-1997; National Science Foundation (Behavioral Neuroscience Branch, October, 1995), NIH Loan Repayment Program Review Committee (2005, 2006).
- Member, Board of Governors, International Neuropsychological Society, 1998-2001; 2009-2012
   Secretary, American Board of Clinical Neuropsychology, 1999- 2001; Member, Board of Directors, American Board of Clinical Neuropsychology, 1997-2001; Written Examination Revision Committee, 2002; AACN Examiner Cadre, 2001-2011; ABCN Observer to Oral Examination (2011-pres)
- Secretary-Treasurer, Council of University Directors of Clinical Psychology (CUDCP), 2006-2010; Member, CUDCP Board of Directors, 2005-2010
- Chair, Science Advisory Committee, American Psychological Association Division 40 (Clinical Neuropsychology), 1997-2000
- Chair, Publications and Communications Committee, American Psychological Association Division 40 (Clinical Neuropsychology, 2000-2005
- Special Area Reviewer, Study of the Practice of Licensed Psychologists in United States and Canada, Association of State and Provincial Psychology Boards (ASPPB), March, 1994.
- Program Committee, International Neuropsychological Society 15th Annual Meeting, Washington DC, February 3-6, 1987; 21st Annual Meeting, Galveston, TX, 1993, 24th Annual Meeting, Chicago, IL, 1996, 39<sup>th</sup> Annual Meeting, Boston, MA, 2011.
- Program Committee, Division 40 APA Convention Program, 1991-1993, 2006

### **Honors and Awards**

Beverly Thorn Award for Outstanding Service as a Director of Clinical Training, Council of University Directors of Clinical Psychology (CUDCP), January, 2015.

President, International Neuropsychological Society, 2011-2012; Incoming President, 2010-2011; President-Elect, 2009-2010

Distinguished Neuropsychologist, American Academy of Clinical Neuropsychology, 2006

President, American Psychological Association Division of Clinical Neuropsychology (40), 2005-2006; President Elect, 2004-2005

University of Florida 2003-2004 Doctoral Dissertation Advisor/Mentoring Award

University of Florida Teaching Incentive Program (TIP) Award, 1998-1999

Fellow, American Psychological Association, 1998-pres

Audrey Schumacher Award for Teaching Excellence, Department of Clinical and Health Psychology, University of Florida, 1988, 1995, 2008.

Florida Psychological Association, Outstanding Psychological Research Award, June 1992.

College of Health Related Professions Teacher of the Year Award, April 1988.

United States Public Health Service Fellow (1975-1977)

Phi Beta Kappa, Lafayette College, Easton, PA, June 1975

George Wharton Pepper Prize (outstanding graduating senior); Lafayette College, Easton, PA, June 1975.

# **Doctoral Training Experience**

# 1) Dissertation Chairperson

Douglas Haymaker (1984). Aspects of personality functioning in an incarcerated sex offender population. Oldwick Associates in Psychotherapy, Oldwick, NJ.

Philip Hanger (1989). Arousal and memory performance in Parkinsonism. Private Practice, Pensacola, FL

Sharilyn Rediess (1990): Semantic Priming in Older Adults. Associate Professor of Psychiatry, University of Rochester

Carol Schramke (1991): Arousal and Memory: Effects of Aging. Staff Psychologist, Allegheny Hospital, Pittsburgh, PA

Kevin Greve (1992): Extraction of Nonidentity Information from Unfamiliar Faces. Associate Professor and Chair of Psychology, University of New Orleans

Travis White (1994): The Use of Indirect Tests in the Evaluation of Malingered or Exaggerated Memory Performance. Vice President for Research, Psychological Assessment Resources, Inc.

Timothy Tumlin (1997): Attachment and Social Support in Adults' Adjustment to Cancer. Staff Psychologist, Wellness House, Hinsdale, IL; Adjunct Clinical Professor, Chicago Medical School

Paula Zuffante (1997): Dorsolateral Prefrontal Cortex and the Positive-Negative Symptom Dichotomy in Schizophrenia. Private Practice, Albany, NY

David Moser (1998): Biobehavioral Sources of Variance in Neuropsychological Functioning in Intractable Epilepsy. Associate Professor of Psychiatry, University of Iowa

- Sarah Kortenkamp (2000): Verbal distraction during the complex figure test: an attempt to increase the sensitivity to right temporal lobe epilepsy. Staff Neuropsychologist, Marshfield Clinic-Lakeland Center, Minocqua, WI.
- Laura Grande (2002): Inhibition and attentional processes in Parkinson's Disease. Staff Neuropsychologist; Director of Intern Training, Memory Disorders Research Center, Boston Veterans Administration Medical Center, Boston, MA
- Steven Knauts (2003). The impact of emotion on memory and misinformation acceptance. Staff Psychologist, Medlin Treatment Center, Stockbridge, GA.
- Carrie McDonald (2003). Inhibition in memory and attention: The role of the frontal lobes. Adjunct Assistant Professor, Department of Psychiatry, University of California, San Diego.
- Jason Demery (2004). Operating Characteristics of Frontal Lobe Tests in Mild Traumatic Brain Injury. Staff Psychologist, Veterans' Administration Medical Center, Gainesville, FL
- Elizabeth Leritz (2004). Associative priming and explicit memory in aging and mild cognitive impairment. Postdoctoral Associate, Memory Disorders Research Center, Boston, MA. Now employed as Staff Psychologist.
- Laura Frakey (2005). Visuospatial abilities in temporal lobe epilepsy. Postdoctoral Fellow, Brown University School of Medicine.
- Paul Seignourel (2007). Feeling, thinking, and doing in depression. Post-doctoral fellow, Dartmouth Medical Center, Hanover, NH, currently employed in private industry.
- Yu-Ling Chang (2007). Associative learning in mild cognitive impairment. Currently employed, Department of Psychiatry, University of California, San Diego and Veterans' Administration Medical Center, La Jolla, CA
- Marie Schroder (2009). Transitive inference and hippocampal impairment in temporal lobe epilepsy. Postdoctoral fellowship, Emory University School of Medicine, Atlanta, GA.
- Bonnie Sachs (2009). The diagnostic utility of a multi-task verbal fluency paradigm in frontal and temporal lobe epilepsy: an analysis of fluency type and qualitative performance. Postdoctoral fellowhip, Mayo Clinic, Jacksonville, FL.
- Mohan Krishnan (2009). Depression, disease knowledge, and epilepsy: measuring the impact on adherence. Postdoctoral fellowhip, Mary Free Bed Rehabilitation Hospital, Grand Rapis, MI.
- Emily Green King (2010). Ecologically valid assessment of spatial memory and navigation in an older population. Internship, James A Haley Veterans' Administration Medical Center, Tampa, FL.
- Bradley Daniels (2010). Empirical validity of the Neuropsychological Assessment Battery in surgical epilepsy. Internship, University of Alabama, Birmingham, Birmingham, AL.
- Gila Z. Reckess (2011). Sulcal morphology in patients with temporal lobe epilepsy. Postdoctoral fellowship, Johns Hopkins Medical School, Baltimore, MD.
- Taylor Kuhn (in progress, expected 2013). Structural and functional correlates of adjacent temporal lobe circuits: Associations with memory performance and structural imaging in temporal lobe epilepsy. Internship: Boston Internship Consortium, Boston, MA.
- Callie Beck Dunn (in progress, expected 2015). Human search strategies in a virtual Morris Water Maze task: Associations with performance and structural neuroimaging in aging, mild cognitive impairment, and Alzheimer's disease. Internship: Emory University Medical Center, Atlanta, GA.

Kristin Moffett (in progress, expected 2015). Structural and functional connectivity correlates of PTSD and associated cognitive and behavioral symptomatology in Veterans with mTBI

Aliyah Snyder (in progress, expected 2016). Aerobic exercise following mild traumatic brain injury in rats and humans: A cross-platform investigation of the effects on brain-derived neurotrophic factor, cognition, and recovery. Currently TL1 Scholar, UF Clinical & Translational Science Institute.

Joseph Gullett (in progress). Doctoral dissertation title TBD.

Tanisha Hill-Jarrett (in progress). Doctoral dissertation title TBD.

Molly Sullan (in progress). Currently completing M.S. research.

Breton Asken (in progress). Currently completing M.S. research.

### 2) Dissertation Co-Chairperson

Amy Holzberg (1994)

Thomas Flynn (1996)

Beth Slomine (1995)

Charles Richardson (1996)

Karin McCoy (2004)

Sarah Cook (2009)

Dana Szeles (in progress)

# 3) Committee Memberships

Ph.D. Chair	18
Ph.D. Co-Chair	6
Ph.D. Member	73
M.S. Chair	18
M.S. Member	47

#### 4) Doctoral Student Awards

Carol Schramke (1987-1988): National Research Service Award, National Institutes of Health Kevin Greve (1990-1991): Clinical & Health Psychology Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research

Travis White (1991-1992): Clinical & Health Psychology Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research

Paula Zuffante (1995-1996): <u>Clinical & Health Psychology</u> Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research

Christopher Loftis (1996): National Research Service Award, National Institutes of Health Sarah Kortenkamp (1996-1997): Clinical & Health Psychology Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research

Laura Grande (2001): <u>American Psychological Foundation/American Psychological Association</u>
<u>Division 40</u>: Henry Hecaen Scholarship\*

Laura Grande (2001): American Psychological Association: Dissertation Research Award

- Carrie McDonald (2001): <u>Clinical and Health Psychology</u>: Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research
- Carrie McDonald (2002): <u>American Psychological Association</u>: Dissertation Research Award Carrie McDonald (2002): <u>Epilepsy Foundation of America</u>: Pre-Doctoral Research Training Fellowship
- Carrie McDonald (2003): <u>International Neuropsychological Society</u>: Laird Cermak Memorial Award for Best Student Research in Memory Disorders†
- Elizabeth Leritz (2002-2004): National Research Service Award, National Institutes of Health
- Elizabeth Leritz (2003): <u>Clinical and Health Psychology</u>: Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research; Clinical Psychology Research Award
- Elizabeth Leritz (2004): <u>American Psychological Foundation/American Psychological Association</u> <u>Division 40</u>: Henry Hecaen Scholarship\*
- Elizabeth Leritz (2005): <u>International Neuropsychological Society</u>: Laird Cermak Memorial Award for Best Student Research in Memory Disorders†
- Emily Green King (2006): <u>American Psychological Association</u>, <u>Division 40 (Clinical Neuropsychology)</u>. Best student paper in Cognitive Neuroscience, Annual Convention Program 2006
- Yu-Ling Chang (2007). <u>International Neuropsychological Society</u>: Laird Cermak Memorial Award for Best Student Research in Memory Disorders†
- Callie Beck Dunn (2012). American Psychological Association: Dissertation Research Award.
- Aliyah Snyder (2013). <u>University of Florida Clinical & Translational Science Institute</u>: TL1 Scholar (2013-2015).
- Taylor Kuhn (2014). <u>American Academy of Clinical Neuropsychology</u>. Edith Kaplan Award for Best Student Poster at the 12<sup>th</sup> Annual AACN Meeting, NYC.
- \*National scholarship award given to one graduate student each year who shows "great promise or achievement in their graduate studies, as signified by scholarly and/or research activity"; †International award given once a year at INS convention for best student first-authored research paper in memory disorders

#### **Grants and Other Research Support**

- Bauer, R.M., Bowers, D., Fennell, E.B., & Watson, R.T. "Covert physiologic recognition in alcoholic amnesia", R01 AA06203. \$147,070 (10-83 to 9-87) National Institute of Alcohol Abuse and Alcoholism (ADAMHA).
- Bauer, R.M., Bowers, D., Crosson, B., & Valenstein, E. "Psychophysiology of implicit memory in alcoholic amnesia.", R01 AA06203. \$220,991 (4-91 to 3-94). National Institute of Alcohol Abuse and Alcoholism (ADAMHA).
- Bauer, R.M. "Physiological correlates." Component of the Brain Injury Memory Disorders Research Center Program Project, Boston University School of Medicine, NS 26985. Laird S. Cermak, Ph.D., Principal Investigator. \$309,030 MTDC from 4-92 to 3-97.

- Heilman, K.M., Bowers, D., Bauer, R.M., Verfaellie, M. "Disorders of Emotional Memory in Brain-Impaired Subjects", NIMH #R01MH40214. April 1986 March 1989, \$270,000.
- Maurer, R.G., Bauer, R.M., Johnston, J., & Lombardino, L.J. "Behavioral studies of limbic system dysfunction in childhood autism". \$186,000 (8-85 to 7-88). National Institutes of Health.
- Bauer, R.M. Graduate Research Assistantships. Division of Sponsored Research, University of Florida (1-83 to 8-83; 1-84 to 8-84; 1-85 to 8-85; 1-87 to 8-87; 1-89 to 8-89; 6-91 to 3-92).
- Bowers, D., & Bauer, R.M. Career Development Award (to D.B.). "Effects of hemispace on laterality functions in man". University of Florida Division of Sponsored Research, \$5,500 (4-81 to 3-82).
- Bauer, R.M. Research Support Program for New Faculty. "Laterality effects in facial recognition abilities." University of Florida Division of Sponsored Research, \$1,330, September, 1980.
- Bowers, D., Bauer, R.M., Bradley, M.G., Gilmore, R., & Roper, S. "Affect modulation after unilateral temporal lobectomy". National Institute of Neurological Disorders and Stroke (1 R01 NS32911; 5/94 4/97; 296,608 MTDC).
- Bowers, D., Bauer, R.M., Bradley, M.G., Gilmore, R., & Roper, S. "Odor affectivity: Impact of anterior temporal lobectomy." Part of Center for the Psychophysiological Study of Emotion and Attention (CPSEA; P.J. Lang, PI). National Institute of Mental Health (P50 MH52384; 9/30/94 8/31/99; \$167,523 MTDC for component; \$3,444,837 for CPSEA).
- Bauer, R.M. (Principal Investigator). Aging, novel priming, and the hippocampus. Evelyn McKnight Grant Program, McKnight Brain Institute, University of Florida. 12/10/01 4/10/03, \$77,138.
- Bauer, R.M. (Principal Investigator). "Education and Training in Rural Behavioral Health", Department of Health and Human Services, Health Resources and Services Administration. (1 D40 HP 00015-01; 9/30/02-4/30/04; \$159,636 MTDC).
- Bauer, R.M. (Principal Investigator). "Education and Training in Rural Behavioral Health", Department of Health and Human Services, Health Resources and Services Administration. (1 D40 HP 00015-03; 5/1/04-4/30/06; \$791,568.00).
- Nelson, D.R., Bauer, R.M. (Project PI) & Schenkman, B. "UF-FSU Community Research Collaborative Program in Pediatrics, Internal Medicine, and Family Medicine: Concussion Surveillance/Management Project." New Florida Initiative, 2010-2012; \$600,000.
- Nelson, D.R., Bauer, R.M. (Project PI) & Schenkman, B. Promoting Community Engagement through the CTSI Concussion Surveillance and Management Program (Administrative Supplement to UF-CTSI). National Center for Advancing Translational Sciences (NCATS UL1 RR029890-03S3, \$339,093), 2011-2013.

- Bauer, R.M. (Principal Investigator). Phenomics of Traumatic Brain Injury, Disability, Recovery, and Rehabilitation. State of Florida Brain and Spinal Cord Injury Research Trust Fund (\$238,306; 4/1/13 12/31/13).
- Bauer, R.M. (Principal Investigator). Developing Process-Specific Verbal Memory Interventions for Veterans with TBI (1I21RX001730-01). Dept. of Veterans Affairs Rehabilitation Research and Development Service (\$197,896; 10/1/14-9/20/16).

References available on request (Revised 4/17/14)