

**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**

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| 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**

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| 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 and Health Psychology |
| 2006-pres    | Chair, Department of Clinical and Health Psychology  |

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

- Bauer, R.M. & Craighead, W.E. (1979). Physiological response to the imagination of fearful and neutral situations: The effects of imagery instructions. Behavior Therapy, 10, 389-403.
- Craighead, W.E., Rogers, T., & Bauer, R.M. (1979). A scene-presentation flowchart for systematic desensitization proper. Behavior Therapist, 2, 22.
- Bauer, R.M. (1982). Visual hypoemotionality as a symptom of visual-limbic disconnection in man. Archives of Neurology, 39, 702-708.
- Bauer, R.M. (1982). Depression, neurotransmitters, and stress: Some neuropsychological implications. Behavioral and Brain Sciences, 5, 100-101.
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- Bauer, R.M. (1984). Alcohol-related memory and operant learning defects: Current status and implications for alcohol research. Bulletin of the Society for Psychologists in Addictive Behaviors, 3, 11-19.
- Bauer, R.M. (1984). Autonomic recognition of names and faces in prosopagnosia: A neuropsychological application of the guilty knowledge test. Neuropsychologia, 22, 457-469.
- Bauer, R.M., & Trobe, J.D. (1984). Visual memory and perceptual impairments in prosopagnosia. Journal of Clinical Neuro-Ophthalmology, 4, 39-45.
- Bauer, R.M. (1984). State of the art (not yet 'science') of cognitive rehabilitation. Contemporary Psychiatry, 3, 41-43.
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- Bauer, R.M. (1985) Some challenges and prospects of an interdisciplinary science of emotions. Contemporary Psychiatry, 4, 241-243.
- Bauer, R.M. (1986). The cognitive psychophysiology of prosopagnosia. In H. Ellis, M. Jeeves, F. Newcombe, & A. Young (Eds.), Aspects of Face Processing. Dordrecht, U.K.: Martinus Nijhoff.
- Berry, D.T.R., Block, A.J., Webb, W., Bauer, R.M. & Switzer, D.A. (1986). Nocturnal hypoxia and neuropsychological variables. Journal of Clinical and Experimental Neuropsychology, 8, 229-238.
- Trobe, J.D., & Bauer, R.M. (1986). Seeing but not recognizing. Survey of Ophthalmology, 30, 328-336.
- Bowers, D., Coslett, H.B., Bauer, R.M., Speedie, L., & Heilman, K.M. (1987). Comprehension of emotional prosody following unilateral hemispheric lesions: Processing defect vs. distraction defect. Neuropsychologia, 25, 317-328.
- Bauer, R.M. & Verfaellie, M. (1988). Electrodermal discrimination of familiar but not unfamiliar faces in prosopagnosia. Brain and Cognition, 8, 240-252.
- Fennell, E.B., Bauer, R.M. (1989). Models of inference in interpreting brain behavior relationships in children. In C.M. Reynolds (Ed.), Handbook of Child Neuropsychology. New York: Plenum Press.
- Greve, K. and Bauer, R.M. (1990). Implicit learning of new faces in prosopagnosia: An application of the mere exposure paradigm. Neuropsychologia, 28, 1035-1041.
- Lyles, W.B., Greve, K.W., Bauer, R.M., Ware, M.R., Schramke, C.J., Crouch, J., and Hicks, A. (1991). Sick building syndrome: A review. Southern Medical Journal, 84, 65-71,76.
- Verfaellie, M., Bauer, R.M., Bowers, D. (1991). Autonomic and behavioral evidence of 'implicit' memory in amnesia. Brain and Cognition, 15, 10-25.
- Bauer, R.M., Greve, K.W., Besch, E.L., Schramke, C.J., Crouch, J., Hicks, A., Ware, M.R., and Lyles, W.B. (1992). The role of psychological factors in the report of building-related symptoms in 'sick building syndrome'. Journal of Consulting and Clinical Psychology, 60, 213-219.
- DeHaan, E.H.F., Bauer, R.M., and Greve, K.W. (1992). Behavioural and physiological evidence of covert face recognition in prosopagnosia. Cortex, 28, 77-95.

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- O'Brien, D.J.*, Bauer, R.M., Yarandi, H., Mayfield, W.R., & Alexander, J.A. (1992) Patient memory before and after cardiac operations. Journal of Thoracic and Cardiovascular Surgery, 104, 1116-1124.
- Bauer, R.M., *Tobias, B.A.*, & Valenstein, E. (1993). Amnesic disorders. In K.M. Heilman & E. Valenstein, (Eds.), Clinical Neuropsychology (3rd Ed.). New York: Oxford University Press., pp. 523-602.
- Stewart, J., Ware, M.R., Bauer, R.M., Hoffman, M., & Leffler, L. (1992). A case of early-onset Pick's disease. Journal of Clinical Psychiatry, 53, 380.
- Bauer, R.M. (1993). The agnosias. In K.M. Heilman and E. Valenstein (Eds.), Clinical Neuropsychology (3rd Ed.). New York: Oxford University Press, pp 215-278.
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- Crosson, B., Cooper, P.V., *Lincoln, R.K.*, Bauer, R.M., & Velozo, C.A. (1993) Relationship between verbal memory and language performance after blunt head injury. The Clinical Neuropsychologist, 7, 250-267.
- Lincoln, R.K.*, Crosson, B., Bauer, R.M., Cooper, P.V., & Velozo, C.A. (1994). Relationship between WAIS-R subtests and language measures after blunt head injury. The Clinical Neuropsychologist, 8, 140-152.
- Bauer, R.M. & *Addeo, R.A.* (1993). There's no denying the importance of awareness. Contemporary Psychology, 38, 1041-1043.
- Bauer, R.M. (1994). The flexible battery approach to neuropsychological assessment. In R. Vanderploeg (Ed.) Clinician's Guide to Neuropsychological Assessment, pp. 259-290. Hillsdale, NJ: Lawrence Erlbaum.
- Petry, M.*, Crosson, B., Gonzalez-Rothi, L.G., Bauer, R.M. and Schauer, C. (1994). Attention and aphasia in adults. Neuropsychologia, 32, 1397-1408.
- White, T.G.*, Bauer, R.M., Bowers, D., Crosson, B., & *Kessler, H.G.* (1995). Recall of three words after five minutes: Its relationship to performance on neuropsychological memory tests. Applied Neuropsychology, 2, 130-138.

- Breier, J.I., Leonard, C.M., Bauer, R.M., Roper, S., and Gilmore, R. (1996) Quantified volumes of temporal lobe structures in patients with epilepsy. Journal of Neuroimaging, 6: 108-114.*
- Bauer, R.M. & Zawacki, T. (1996). Auditory agnosia and amusia. In T. Feinberg & M.J. Farah (Eds.), Behavioral Neurology and Neuropsychology. New York: McGraw Hill.*
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- Schramke, C.J. & Bauer, R.M. (1997). State dependent learning in younger and older adults. Psychology and Aging, 12, 255-262.*
- Bauer, R.M. & Dede, D.D. (1997). Neuropsychological assessment: Older and better. (Review of Lezak's *Neuropsychological Assessment, 3rd Ed.*). Contemporary Psychology, 42, 508-509.*
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- Richardson, C.R., Bowers, D., Bauer, R.M., Heilman, K.M. & Leonard, C.M. (2000). Digitizing the moving face during dynamic displays of emotion. Neuropsychologia, 38, 1028-1039.
- Crucian, G.P., Hughes, J.D., Barrett, A.M., Williamson, D.J.G., Bauer, R.M., Bowers, D., & Heilman, K.M. (2000). Emotional and physiological responses to false feedback. Cortex, 36, 623-647.
- Moser, D.J., Bauer, R.M., Gilmore, R.L., Dede, D.E., Fennell, E.B., Algina, J.J., Jakus, R., Roper, S.N., Zawacki, T.M., & Cohen, R.A. (2000). Electroencephalographic, volumetric, and neuropsychological indicators of seizure focus lateralization in temporal lobe epilepsy. Archives of Neurology, 57, 707-712.
- McDonald, C.R., Bauer, R.M., Grande, L., Gilmore, R., & Roper, S.N. (2001). The role of the frontal lobes in memory: Evidence from unilateral frontal resections for relief of intractable epilepsy. Archives of Clinical Neuropsychology, 16, 571-585.
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- Demery, J.A., Hanlon, R.E., & Bauer, R.M. (2001). Profound amnesia and confabulation following traumatic brain injury. Neurocase, 7, 295-302.
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- Lu, L.H., Crosson, B., Nadeau, S.E., Heilman, K.M., Gonzalez-Rothi, L.J., Raymer, A., Gilmore, R.L., Bauer, R.M. & Roper, S.N. (2002). Category-specific naming deficits for objects and actions: Semantic attribute and grammatical role hypotheses. Neuropsychologia, 40, 1608-1621.
- Bauer, R.M. (2002). To Infinity and Beyond: Neuropsychology in the 21<sup>st</sup> Century. In Stringer, T., Cooley, E., & Christensen, A.-L. (Eds.). Pathways to Prominence: Reflections of 20<sup>th</sup> Century Neuropsychologists, pp. 267-295. New York: Psychology Press.
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- Demery, J.A, Hanlon, R.E., & Bauer, R.M. (2003). Amnesic-confabulatory syndrome in traumatic brain injury. Dementia, 3, 8-9.*
- Bauer, R.M., Leritz, E., & Bowers, D. (2003). Research methods in neuropsychology. In J.A. Schinka, & W.F. Velicer (Eds.).Comprehensive Handbook of Psychology, Vol. 2: Research Methods in Psychology, pp. 289-322. New York: John Wiley & Sons.*
- Bauer, R.M., Grande, L. & Valenstein, E. (2003). Amnesic disorders. In K.M. Heilman & E. Valenstein, (Eds.), Clinical Neuropsychology (4<sup>th</sup> Ed.), pp.495-573. New York: Oxford University Press.*
- Bauer, R.M. & Demery, J. A. (2003). Agnosia. In K.M. Heilman & E. Valenstein, (Eds.), Clinical Neuropsychology (4<sup>th</sup> Ed.), pp. 236-295. New York: Oxford University Press.*
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- McDonald, C. R., Bauer, R. M., Filoteo, J. V., Grande, L., Roper, S. N., Buchanan, R. J., & Gilmore, R. (2005). Semantic priming in patients with right frontal lobe lesions. Journal of the International Neuropsychological Society, 11, 132-143.*
- McDonald, C. R., Bauer, R. M., Filoteo, J. V., Grande, L., Roper, S. N., & Gilmore, R. (2005). Attentional inhibition in patients with focal frontal lobe lesions. Journal of Clinical and Experimental Neuropsychology, 27, 485-503.*
- Leritz, E.C., Grande, L.J., & Bauer, R.M. (2006). Temporal lobe epilepsy as a model to understand human memory: the distinction between explicit and implicit memory. Epilepsy & Behavior, 9, 1-13. (epub in advance of print, June 2006).*
- Grande, L.J., Crosson, B., Heilman, K.M., Bauer, R.M., Kilduff, P., & McGlinchey, R.E. (2006). Visual selective attention in Parkinson's disease: dissociation of exogenous and endogenous inhibition. Neuropsychology, 20, 370-382.*
- McDonald, C. R., Bauer, R. M., Filoteo, J. V., Grande, L., Roper, S. N., & Gilmore, R. (2006). Episodic memory in patients with focal frontal lobe lesions. Cortex, 42, 1080-1092.*

Attix, D.K., Donders, J., Johnson-Greene, D., Grote, C.L., Harris, J.G., & Bauer, R.M. (2007). Disclosure of test data: official position of Division 40 (Clinical Neuropsychology) of the American Psychological Association, Association of Postdoctoral Programs in Clinical Neuropsychology, and American Academy of Clinical Neuropsychology. The Clinical Neuropsychologist, *21*, 232-238.

*Seignourel, P.J., Miller, K., Kellison, I., Rodriguez, R., Fernandez, H.H., Bauer, R.M., Bowers, D., & Okun, M.S. (2007). Abnormal affective startle modulation in individuals with psychogenic movement disorder. Movement Disorder, *22*, 1265-1271.*

Bauer, R.M. (2007). Evidence-based psychological practice: Implications for research and research training. Journal of Clinical Psychology, *63*, 685-694.

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Okun, M.S., Foote, K.D., Bauer, R.M., Ricciuti, N., Ward, H., Murphy, T., Wu, S., Shapira, N.A., Martin, P., Jacobson, C., Rasmussen, S.A., Greenberg, B.D., & Goodman, W.K. (in press). DBS for medication refractory obsessive compulsive disorder: A safety and efficacy trial. Stereotactic and Functional Neurosurgery, in press.

### **Invited 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 hemisphere. 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., & Moskowitz, 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. Visuo-perceptual 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 than 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 prosopagnosia 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 amnesic 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 *The Clinical Neuropsychologist*, 4, 293.)
- 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 *The Clinical Neuropsychologist*, 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. Geriatric 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, Orlando, 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, Orlando, 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? *Epilepsia*, 39 (Suppl 6), 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., Williamson, 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, 5, 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. (Journal of the International Neuropsychological Society, 5, 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, 6, 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. (Journal of the International Neuropsychological Society, 7, 150).

*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. (Journal of the International Neuropsychological Society, 7, 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. (Journal of the International Neuropsychological Society, 7, 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. (Journal of the International Neuropsychological Society, 7, 209).
- 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. (Journal of the International Neuropsychological Society, 7, 253).
- 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 (Journal of the International Neuropsychological Society, 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. (Journal of the International Neuropsychological Society, 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. (Journal of the International Neuropsychological Society, 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. (Journal of the International Neuropsychological Society, 9, 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., Schmalfluss, 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., Saches, 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.

### Workshops

- Bauer, R.M., Bowers, D., & Fennell, E.B. Workshop in Neuropsychological Assessment. 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. Introductory Workshop in Neuropsychological Assessment. 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.. Neuropsychological Assessment: Basic Methods and Interpretation. Presented at the Annual Convention of the Florida Psychological Association, Jacksonville, FL, May 27, 1983.
- Bauer, R.M., & Bowers, D. Assessment of Adult Memory Functions. A pre-convention workshop of 9th Annual Course in Behavioral Neurology and Neuropsychology, Sarasota, FL, November 16, 1983.
- Bauer, R.M. Advanced Workshop in Neuropsychological Assessment. Presented at the Winter Workshop Series of the Florida Psychological Association, Orlando, FL, December 10, 1983.
- Bauer, R.M. Neuropsychological Assessment of Memory. 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. Update on Human Memory and Amnesia. Presented at the Winter Workshops of the Florida Psychological Association, Fort Lauderdale, FL, November 23, 1991.
- Bauer, R.M. Emotions: A Seminar for Health Professionals. 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. Neuropsychological aspects of epilepsy. Presented at the Annual Meeting of the Florida Psychological Association, West Palm Beach, FL, June 19, 1996.
- Bauer, R.M. (2004) Clinically Relevant Functional Neuroanatomy I. 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.

### **Clinical Experience**

1974-1975 Child Care Worker. Lehigh Valley Association for Retarded Citizens, Allentown, PA. Play therapy and structured classroom activities with autistic and severely retarded children.

1975-1979 Clinical Practicum. 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 Clinical Psychology Residency. 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 Clinic Faculty. 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 Laboratory Instructor. Lafayette College, Easton, PA. Supervise laboratory experiments in introductory psychology.

1978-1979 Instructor. Department of Psychology, Pennsylvania State University. Taught neuropsychology course.

- 1978-1979 Instructor. Division of Continuing Education, Pennsylvania State University.  
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), 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)  
Member, Vocational Rehabilitation Panel of Consulting Psychologists, Department of Health  
and Rehabilitative Services (1981-present).

### **Special Interests**

Comparative neuropsychology: adapting animal learning paradigms for use in human research.  
Neuropsychology of epilepsy  
Psychophysiological aspects of amnesia and agnosia  
Affective neuroscience  
Forensic applications of neuropsychology

### **Memberships in Professional Organizations**

American Psychological Association (Clinical Psychology [12] and Clinical Neuropsychology  
[40])  
International Neuropsychological Society  
National Academy of Neuropsychology  
Cognitive Neuroscience Society  
Memory Disorders Research Society

University of Florida Centers (University of Florida Brain Institute, Center for Neuropsychological Studies, Institute on Aging)

### **Editorial Responsibilities**

Editor, The Clinical Neuropsychologist, 2001-present

Editorial Boards: Assessment, Neuropsychology (1999-2002), Applied Neuropsychology (1999-2004)

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

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

#### **1) University:**

Advisor to U.F. Interdisciplinary Major  
Florida Foundation for Future Scientists, Participating Faculty  
Consultant, Vocational Rehabilitation Panel of Psychologists  
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-present)

#### 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-present); Chair (2000-present)

Chair, Graduate Admissions Committee (2000-present)

College of Health Professions Committees:

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  
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-present  
Secretary-Treasurer, Council of University Directors of Clinical Psychology (CUDCP), 2006-present; Member, CUDCP Board of Directors, 2005-present  
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.  
Program Committee, Division 40 APA Convention Program, 1991-1993, 2006

## **Honors and Awards**

Distinguished Neuropsychologist, American Academy of Clinical Neuropsychology, 2006  
President, American Psychological Association Division of Clinical Neuropsychology (40), 2005-2006; President Elect, 2004-2005 (currently Past-President, 2006-2007)  
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  
Audrey Schumacher Award for Teaching Excellence, Department of Clinical and Health Psychology, University of Florida, 1988, 1995.  
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, Memory Disorders Research 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.
- 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 associate, Dartmouth Medical Center, Hanover, NH.
- Yu-Ling Chang (defended June 2007). Associative learning in mild cognitive impairment. Currently on internship, Department of Psychiatry, University of California, San Diego and Veterans' Administration Medical Center, La Jolla, CA
- Marie Schroder (in progress). Transitive inference and hippocampal impairment in temporal lobe epilepsy. Accepted for internship, Medical University of South Carolina.
- Bonnie Sachs (in progress). The diagnostic utility of a multi-task verbal fluency paradigm in frontal and temporal lobe epilepsy: an analysis of fluency type and qualitative performance. Accepted for Internship, Emory University School of Medicine.
- Bradley Daniels (in progress). Empirical validity of the Neuropsychological Assessment Battery in surgical epilepsy.
- Mohan Krishnan (in progress). Depression, disease knowledge, and epilepsy: measuring the impact on adherence. Accepted for Internship, University of Chicago School of Medicine.

## **2) Dissertation Co-Chairperson**

- Amy Holzberg (1994)  
Thomas Flynn (1996)  
Beth Slomine (1995)  
Charles Richardson (1996)  
Karin McCoy (2004)  
Sarah Cook (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): Clinical & Health Psychology 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): American Psychological Foundation/American Psychological Association Division 40: Henry Hecaen Scholarship\*
- Laura Grande (2001): American Psychological Association: Dissertation Research Award
- Carrie McDonald (2001): Clinical and Health Psychology: Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research
- Carrie McDonald (2002): American Psychological Association: Dissertation Research Award
- Carrie McDonald (2002): Epilepsy Foundation of America: Pre-Doctoral Research Training Fellowship
- Carrie McDonald (2003): International Neuropsychological Society: 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): Clinical and Health Psychology: Robert & Phyllis Levitt Award for Excellence in Clinical Neuropsychology Research; Clinical Psychology Research Award
- Elizabeth Leritz (2004): American Psychological Foundation/American Psychological Association Division 40: Henry Hecaen Scholarship\*
- Elizabeth Leritz (2005): International Neuropsychological Society: Laird Cermak Memorial Award for Best Student Research in Memory Disorders†
- Emily Green King (2006): American Psychological Association, Division 40 (Clinical Neuropsychology). Best student paper in Cognitive Neuroscience, Annual Convention Program 2006.
- Yu-Ling Chang (2007). International Neuropsychological Society: Laird Cermak Memorial Award for Best Student Research in Memory Disorders

\*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).

References available on request (Revised 8/1/07)