CURRICULUM VITA

ENNIS ATA BERKER 7320 Garden Lane, Suite 110 Portage, MI 49002 269-217-2992

EDUCATION B.S. Rollins College, Biology, 1974

M.A. University of Michigan, Psychology, 1984

Ph.D. University of Michigan, Neuropsychology, 1985

Best Dissertation Award, 1985.

University of Michigan Neuropsychology Lab,

Research Associate, 1977-1985

EMPLOYMENT St. Lawrence Hospital, Dimondale, Michigan

Neuropsychologist, 3-84 to 1-87.

University of Michigan, Ann Arbor, Michigan Senior Research Associate, 1-87 to 1-89.

Kalamazoo Psychiatric Hospital

Consulting Neuropsychologist, 1-89 to 1994.

Mediplex Rehabilitation Services, Battle Creek, MI

Neuropsychologist, 4-92 to 4-95.

Bronson Vicksburg Hospital, Vicksburg, MI Consulting Neuropsychologist, 3-94 to 8-03

Comprehensive Neuropsychological Services

Director, 9-97 to present

Northville Psychiatric Hospital, Probate Court Psychologist

12-02 to 5-03.

St. Joseph Mercy Hospital, Ann Arbor, MI Neuropsychologist, 12-03 to the present.

Bronson Neurology, Kalamazoo, MI

Consulting Neuropsychologist 11-04 to 9-09

President, Western Michigan Psychological Assn. 2003

LICENSE Licensed Psychologist, #6301006050

TEACHING Michigan Psychological Association, Workshop

in Clinical Neuropsychology, 1978.

University of Michigan, Post-graduate workshops in Clinical Neuropsychology, 1979, 80, 82, 83.

International Neuropsychological Association, Clinical Neuropsychology Workshop, 1979.

Michigan Neuropsychological Laboratory, Clinical Neuropsychology Workshop, 1996. Western Michigan University Adjunct Associate Professor, 7-89 to present.

PUBLICATIONS

Berker, E. and Smith, A. "Cryptogenic" epilepsy: reading learning and related disorders of childhood in light of intracerebral hemorrhage in neonates. 1983 <u>International</u> **Neuropsychological Society Bulletin**, 56-57.

Berker, E., Berker, A. and Smith, A. Translation of Broca's 1865 report: Localization of speech in the third left frontal convolution. 1986 **Archives of Neurology**, 43, 1065-1072.

Berker, E. and Smith, A. Diaschisis, site, time and other factors in Raven Performances of adults with focal cerebral lesions. 1988 **International Journal of Neuroscience**, 38, 267-285.

Berker, E., Goldstein, G., Lorber, J., Priestley, B. and Smith, A. Reciprocal neurological developments in twins discordant for hydrocephalus. 1992 **Developmental Medicine and Child Neurology**, 34, 623-632.

Berker, E. Basic considerations in assessments of head injuries. 1994 <u>Michigan Lawyer's</u> <u>Weekly</u>, 8 Mich L.W. 1752.

Berker, E. Diagnosis, physiology, pathology and rehabilitation of traumatic brain injuries. 1996 **International Journal of Neuroscience**, 85, 195-220.

PRESENTATIONS

Berker, E., Zubrick, S., Javornisky, G., Whelan, T., and Smith, A. Short form of the Raven Progressive Matrices, 7th Annual Meeting of the International Neuropsychological Society, New York City, Feb. 1979.

Whelan, T., Berker, E., Campbell, A. and Smith, A. <u>Comparative vulnerability of neuropsychological test functions in Huntington's Disease</u>, 88th Annual convention of the APA, Montreal, 1980.

Berker, E., Whelan, T. and Smith, A. <u>The significance of manual motor and somatosensory tests in neuropsychological assessments</u>, 10th Annual Meeting of the International Neuropsychological Society, Pittsburgh, Feb. 1982.

Berker, E., Lorber, J. and Smith, A. <u>Influences of extracerebral factors on cerebral development of 289 patients with varying degrees of hydrocephalus</u>,

11th Annual Meeting of the International Neuropsychological Society, Mexico City, February 1983.

Hadjisky, M.E., Berker, E. and Smith, A. <u>Neuropsychological development of normal children from beginning of kindergarten to end of first grade</u>, 11th Annual Meeting of the International Neuropsychological Society, February, 1983.

Berker, E., Lorber, J. and Smith A., <u>Relationships of manual motor, verbal and nonverbal cognitive function in 276 hydrocephalics of early onset</u>, 12th Annual Meeting of the International Neuropsychological Society, Houston, Feb., 1984.

Berker, E., Lorber, J. and Smith, A. <u>Principles underlying cerebral development in hydrocephalus</u>, 13th Annual Meeting of the International Neuropsychological Society, San Diego, February, 1984.

- Berker, E. and Smith, A. <u>Intensive speech therapy in chronic aphasia: Neuropsychological factors determining outcome</u>, 2nd International Aphasia Rehabilitation Congress, Goteborg, Sweden, June, 1986.
- Berker, E., Lorber, J. and Smith, A. <u>Factors determining outcome in early hydrocephalus</u>, 16th Annual Meeting of the International Society for Pediatric Neurosurgery, Rome, Italy, June, 1988.
- Berker, E. <u>Possible contributions of neuropsychological screening techniques in development of behavior management plans</u>, Michigan Department of Mental Health Seminar, Lansing, Michigan, March 1989.
- Berker, E. <u>Neuropsychological Assessment of Psychiatric Patients</u>, Kalamazoo Psychiatric Hospital, Kalamazoo, Michigan, March, 1991.
- Berker, E. <u>Neuropsychological Principles underlying assessment and rehabilitation of patients with traumatic brain injury</u>, Mediplex Rehabilitation Services Seminar, Battle Creek, Michigan, January, 1993.
- Berker, E. <u>Factors determining outcome in closed head injury: Implications for assessment and treatment</u>, Mediplex Rehabilitation Services, Battle Creek, Michigan, November, 1994.
- Berker, E. <u>Schizophrenia as a delayed complication of head injury</u>, Borgess Hospital Grand Rounds, Kalamazoo, Michigan, November, 1994.
- Hayes, N., Smith, A. and Berker, E. <u>Severity, time, age and other factors determining emergence and persistence of symptoms comprising the post traumatic syndrome in 322 patients with head injury, Kalamazoo Community Medical Research Day, Kalamazoo, Michigan, June, 1995.</u>
- Hayes, N., Smith, A. and Berker, E. <u>Neuropsychological performances before and after head injury</u>, 16th Annual Meeting of the National Academy of Neuropsychology, New Orleans, LA, November, 1996.
- Hayes, N., Smith, A. and Berker, E. <u>Emergence and persistence of symptoms comprising the post-traumatic syndrome in 322 patients with closed head injury</u>, 16th Annual Meeting of the National Academy of Neuropsychology, New Orleans, LA, November, 1996.
- Channell, Shawn, Hayes, N., Esch, J., Smith A. and Berker, E. <u>Standardization of 30 and 16 item short forms of the Raven Progressive Matrices</u>, 16th Annual Meeting of the National Academy of Neuropsychology, New Orleans, LA, October, 1996.
- Berker, E. <u>Principles underlying organization of human brain function</u>. MIT Physics Dept., Boston. January, 1998.
- Berker, E. and Hayes, N. <u>Assessing cognitive function</u>: <u>screening with the short form of the Michigan Neuropsychological Battery</u>. Huron Valley Center, March, 1999.
- Berker, E. <u>Four remarkable cases of cerebral reorganization</u>. University of Malaysia, Kuala Lampur, June, 2000.
- Berker, E. <u>Four remarkable cases of cerebral reorganization</u>. 19th Annual Developmental Disabilities Conference, Lansing, Michigan, April 2003.
- Berker, E. <u>Holistic rehabilitation of traumatic brain injury patients</u> Focus Seminar Bellaire, Michigan, November 4, 2004.