

CURRICULUM VITAE

William J. McMullen, Jr., Ph.D. , ABCN, ABPP
Diplomate, American Board of Clinical Neuropsychology
American Board of Professional Psychology

EDUCATION

NEUROPSYCHIATRIC INSTITUTE AND HOSPITAL,
UCLA CENTER FOR THE HEALTH SCIENCES
Los Angeles, California
September 1993 - September 1995
Post-doctoral Fellowship in Neuropsychology (Clinical Track)

WAYNE STATE UNIVERSITY
Detroit, Michigan
Graduated December, 1993
Doctor of Philosophy in Psychology (Clinical; Specialty area: Neuropsychology)

WAYNE STATE UNIVERSITY
Detroit, Michigan
Graduated December, 1991
Master of Arts in Psychology

JOHNS HOPKINS SCHOOL OF CONTINUING STUDIES
Baltimore, Maryland
Attended August 1986 - June 1988
Major: Psychology

PEABODY INSTITUTE OF THE JOHNS HOPKINS UNIVERSITY
Baltimore, Maryland
Graduated May 1986
Bachelor of Music Education

WORK EXPERIENCE

Director of Neuropsychological Services

**SUTTER PACIFIC EPILEPSY AND MOVEMENT DISORDERS PROGRAMS at
CALIFORNIA PACIFIC MEDICAL CENTER (CPMC)
San Francisco, California
June 1st, 2010 – Present**

Responsibilities Include:

Work with Sutter Pacific Epilepsy Center to provide pre- and post-surgical Neuropsychological evaluation of patients undergoing epilepsy surgery. Conduct Wada Testing (intracarotid amobarbital test) and brain mapping of presurgical patients with epilepsy. Conduct Neuropsychological evaluation of nonsurgical epilepsy patients. Conduct Neuropsychological evaluation of patients with stroke, dementia, head injury, brain tumor, and other neurological and/or psychiatric illness. Conduct preoperative neuropsychological evaluation of patients presenting to CPMC for deep brain stimulation surgery for treatment of Parkinson's Disease. Conduct neuropsychological evaluation of adults and adolescents (age 16+) with known or suspected Attention Deficit Disorder and/or Learning Disabilities. Attend neurology and neuroscience rounds. Participate in research program into neuropsychological aspects of epilepsy. Provide occasional neuropsychological supervision to predoctoral students in psychology. Participate in development of the neuropsychological program at the Sutter Pacific Medical Foundation. Perform administrative tasks related to lab maintenance.

Clinical Neuropsychologist

**WILLIAM J. MCMULLEN JR., PH.D., PRIVATE PRACTICE
San Francisco, California
September, 1998 – Present**

Responsibilities Include:

Conduct forensic Neuropsychological (criminal and civil) evaluations at the request of attorneys, insurance companies, eldercare organizations, and the court. Testify as an expert witness in cases where Neuropsychological impairment is an issue. Conduct case consultation and case reviews.

Clinical Neuropsychologist

**MILLS PENINSULA HEALTH SERVICES
San Mateo, California
September, 1997 – May, 2010**

Responsibilities Include:

Neuropsychological evaluation of patients admitted for rehabilitation of stroke, head injury, brain tumor, and other neurological illness. Inpatient neuropsychological and psychological evaluation of patients admitted to Peninsula Hospital, Mills Peninsula Extended Care, and Mills Peninsula Skilled Nursing at request of hospitalist service, primary care physicians, neurology and psychiatry. Outpatient evaluation of patients with known or suspected dementia, learning disability, attention deficit disorder, and other neurological and/or psychiatric disorders referred by psychiatry, neurology and general medicine. Conduct educational presentations directed to stroke team and other MPHS staff regarding various aspects of neuropsychological evaluation, assessment of delirium and mental capacity, head injury, stroke and neurorehabilitation. Supervise junior neuropsychology staff and psychology trainees. Perform administrative tasks related to laboratory maintenance.

WORK EXPERIENCE (Cont)

Clinical Neuropsychologist

NYU HOSPITAL FOR JOINT DISEASES

New York, New York

October, 1995 – September, 1997

Responsibilities Include:

Neuropsychological evaluation of patients seen through the NYU Comprehensive Epilepsy Program. Provide neuropsychological evaluation of patients admitted for diagnosis of seizure disorder, conduct pre- and post-surgical neuropsychological evaluation of patients with epilepsy, conduct pre-surgical cognitive evaluation of patients under consideration for pallidotomy for treatment of Parkinson's disease. Neuropsychological evaluation of patients with Multiple Sclerosis, traumatic brain injury, dementia and other neurological disorders. Intra- and extra-operative cortical brain mapping and Wada testing of patients undergoing neurosurgical intervention for epilepsy. Supervision of pre- and post-doctoral neuropsychology interns/fellows. Conduct presentations for seminar program series. Teach course to interns/postdoctoral fellows in Clinical Neuropsychological Assessment. Attend neurology and neuroscience rounds. Participate in research program into neuropsychological aspects of epilepsy. Perform administrative tasks related to lab maintenance.

Chief Clinical Post-doctoral Fellow in Neuropsychology

NEUROPSYCHIATRIC INSTITUTE AND HOSPITAL,

UCLA CENTER FOR THE HEALTH SCIENCES

Los Angeles, California

September, 1994 - September 1995

Hours Per Week: 50

Responsibilities Include:

Neuropsychological evaluation of traumatic brain injured, stroke, geriatric, psychiatric, neurological and neurosurgical patients. Conduct forensic neuropsychological evaluations. Attend multi-disciplinary team meetings in psychiatry and behavioral neurology, attend didactic seminar program series, attend neuropathology series, and prepare presentations for several seminar courses. Consult and advise on cases with first year post-doctoral fellows, supervise pre-doctoral trainees, pre-doctoral interns, represent fellows in administrative meetings, assist in marketing of neuropsychology services, perform administrative tasks related to laboratory maintenance.

Post-doctoral Fellow in Neuropsychology

NEUROPSYCHIATRIC INSTITUTE AND HOSPITAL,

UCLA CENTER FOR THE HEALTH SCIENCES

Los Angeles, California

September, 1993 - September, 1994

Hours Per Week: 50

WORK EXPERIENCE (Cont)

Psychology Intern (Division 40-Neuropsychology concentration, APA approved)

CLEVELAND VETERANS ADMINISTRATION MEDICAL CENTER

Cleveland, Ohio

August, 1992 - August, 1993

Hours Per Week: 40

Responsibilities Included:

Neuropsychological evaluation of traumatic brain injured, stroke, geriatric, psychiatric, neurological and neurosurgical patients. Attended multi-disciplinary team meetings. Conducted psychotherapy with outpatient populations including individuals status-post brain injury.

Psychology Trainee

HARPER HOSPITAL

Detroit, Michigan

September, 1991 - August, 1992

Hours Per Week: 24

Responsibilities Included:

Neuropsychological evaluation of psychiatric, traumatic brain injured, stroke, geriatric, neurological and neurosurgical patients. Conducted and assisted with WADA testing of planned neurosurgical patients. Provided consultation services in the Multiple Sclerosis Clinic of University Health Center. Provided testing services for Co-Polymer research through University Health Center.

Psychology Technician

PSYCHOLOGICAL SYSTEMS, INCORPORATED

Royal Oak, Michigan

November, 1991 - August, 1993

Hours Per Week: 12

Responsibilities Included:

Administered neuropsychological tests in a forensic neuropsychology setting, primarily to patients involved in mild head injury litigation. Additional responsibilities included administration of neuropsychological tests to individuals with moderate and severe closed head injury, stroke, and dementia.

WORK EXPERIENCE (Cont)

Psychology Trainee

REHABILITATION INSTITUTE OF MICHIGAN

Detroit, Michigan

September, 1989 - August, 1991

Hours Per Week: 24

Responsibilities Included:

Neuropsychological evaluation of traumatic brain injured, spinal cord injured, stroke, neurosurgical, geriatric, and neurologic (multiple sclerosis, etc.) adults. Attended interdisciplinary rounds, educated family regarding brain injury, developed and implemented behavioral interventions with brain injured adults. Provided short-term, crisis intervention therapy with spinal cord injured and brain injured adults.

Graduate Teaching Assistant - Introductory Psychology

WAYNE STATE UNIVERSITY

Detroit, Michigan

Summer Term 1989

HONORS AND AWARDS

Wayne State University Graduate Professional Scholar, Wayne State University, 1991-92.

Wayne State University Graduate Professional Scholar, Wayne State University, 1990-91.

Thomas C. Rumble Graduate Fellow, Wayne State University, 1989-90.

Thomas C. Rumble Graduate Fellow, Wayne State University, 1988-89.

APPOINTMENTS

Instructor in Neurology, NYU Medical School, July 1st, 1996 – September 1997.

Institutional Review Board, Hospital for Joint Diseases, January 1996 – September 1997.

Professional Advisory Board, Epilepsy Institute, November 1996 – September 1997.

Professional Advisory Board, Epilepsy Foundation of Northern California, April 2007 – Present

Professional Advisory Board, Epilepsy Foundation, June 2022 – Present

Assistant Clinical Professor, University of California at Berkeley, July 2022 - Present

PROFESSIONAL LICENSURE / CERTIFICATION

State of New York, Licensed in Psychology, April, 1996, License # 012677 (inactive)

State of California, Licensed in Psychology, August, 1998, License # PSY15879

American Board of Clinical Neuropsychology, ABPP, November 1999

HOSPITAL AFFILIATIONS:

California Pacific Medical Center

PROFESSIONAL ORGANIZATIONS

American Epilepsy Society

International Neuropsychological Society

American Psychological Association

Northern California Neuropsychology Forum

American Academy of Clinical Neuropsychology

California Psychological Association (LAN Rep, Div. VIII Board Member)

San Francisco Neurological Society (Immediate Past President; 2021-2022)

PUBLICATIONS

Mueller, S., Laxer, K., Scanlon, C., Garcia, P., McMullen, W., Loring, D., Meador, K., Weiner, M. (2012). *Different structural correlates for verbal memory impairment in temporal lobe epilepsy with and without mesial temporal lobe sclerosis*. *Human Brain Mapping*, 33:489-499.

McMullen, William J. *Language Dominant Mesial Temporal Lobe Epilepsy*. IN: Casebook of Clinical Neuropsychology. Morgan, Joel E., Baron, Ida S., Ricker, Joseph H., Editors. 2010, Oxford University Press.

Brown, Thomas E. & McMullen, William J. (2001). *Attention Deficit Disorders and Sleep/Arousal Disturbances*. In: Annals of the New York Academy of Sciences (2001) Vol. 931, pp. 271-286

Devinsky, O., Perrine, K., Hirsch, J., McMullen, W., Pacia, S., & Doyle, W. *Relationship of cortical language distribution and cognitive function in surgical epilepsy patients*. Epilepsia, 2000, 41; 400-404.

Van Gorp, W., Humphrey, L., Kalechstein, A., Brumm, V., McMullen, W., Stoddard, M., & Pachana, N. *How well do standard clinical neuropsychological tests identify malingering?* Journal of Clinical and Experimental Neuropsychology, 1999, Vol. 21, No. 2; 245-250.

Van Gorp, W. & McMullen, W.J. *Possible sources of bias in forensic neuropsychological evaluations*. The Clinical Neuropsychologist. 1997 May, Vol. 11 (2), 180-187.

Young, AM; McMullen, WJ; Makhay, MM; Goushaw, PJ. *Behavioral contingencies modulate tolerance to discriminative stimulus effects of morphine*. Psychopharmacology 1996 Jun, 125:3, 220-30.

PUBLICATIONS (Cont.)

Pettee, AD; Wasserman, BA; Adams, NL; McMullen, W; Smith, HR; Woods, SL; Ratnoff, OD. *Familial Sneddon's syndrome: clinical, hematologic, and radiographic findings in two brothers.* Neurology 1994 Mar, 44 (3 pt.1); 399-405.

McMullen, W.J. *On the development of a clinical test of facial recognition based on a spatial frequency model of visual information processing.*
Doctoral Dissertation, 1993.
Wayne State University, Detroit, Michigan.

McMullen, W.J.- *Tolerance to the discriminative stimulus properties of morphine in the rat.*
Masters Thesis, 1990.
Wayne State University, Detroit, Michigan.

INVITED PRESENTATIONS

McMullen, W.J. *Neurocognitive and Neurobehavioral Issues in Parkinson's Disease*
October 10th, 2020
Parkinson's Disease Symposium (Virtual)
San Francisco Neurological Society

McMullen, W.J. *Neuropsychological Aspects of Movement Disorders*
September 29th, 2017
Annual Calanchini Lecture
California Pacific Medical Center
San Francisco, CA

McMullen, W.J. *The Wada Test*
March 12th, 2016
68th Annual Meeting of the San Francisco Neurological Society
Sonoma, CA

McMullen, W.J. *Psychogenic Non-Epileptic Seizures (PNES): Characteristic features, Diagnosis & treatment.*
April 7th, 2013
65th Annual Meeting, San Francisco Neurological Society
Sonoma, CA

INVITED PRESENTATIONS (Cont.)

McMullen, W.J. *Dementia and Mental Capacity*.
January 13th, 2010
Peninsula Hospital
Burlingame, CA

McMullen, W.J. *Neuropsychology and Epilepsy*.
November 21st, 2009
Mills Health Center
San Mateo, CA

McMullen, W. J. *Neuropsychology and Epilepsy*.
November 7th, 2009
John Muir Medical Center
Walnut Creek, CA

McMullen, W.J. *Neuropsychological Aspects of Parkinson's Disease*.
September 25th, 2009
California Pacific Medical Center
San Francisco, CA

McMullen, W. J. *Neuropsychological Evaluation of Presurgical Epilepsy Patients*.
March 1st, 2009
61st Annual Meeting, San Francisco Neurological Society
Monterey, CA

McMullen, W.J., Hall, Leslie. *Cognitive and Behavioral Aspects of Stroke*
January 14th, 2009
Peninsula Medical Center
Burlingame, CA

McMullen, W.J. *Mental Health and Living Healthy With Epilepsy*
November 8th, 2008
Eden Medical Center
Castro Valley, CA

McMullen, W.J. *Adolescence and Epilepsy*
November 1st, 2008
California Pacific Medical Center
San Francisco, CA

INVITED PRESENTATIONS (Cont.)

McMullen, W.J. *Mental Health and Living Healthy With Epilepsy*
November 10th, 2007
John Muir Medical Center, Walnut Creek Campus
Walnut Creek, CA

McMullen, W.J. *Mental Health and Living Healthy With Epilepsy*
November 3rd, 2007
Sutter Medical Center of Santa Rosa
Santa Rosa, CA

McMullen, W.J. *An Introduction to Dementia and Mental Capacity*
October 18th, 2007
Bar Association of San Francisco
San Francisco, CA

McMullen, W.J. *An Introduction to Dementia and Mental Capacity*
October 24th, 2006
Marin County Bar Association
Marin County, CA

McMullen, W.J. *Clinical Assessment of Malingering in Neuropsychology.*
February 26th, 1997
Cornell Medical College, The New York Hospital,
New York, New York

McMullen, W.J., Perrine, K. *Evaluation of Malingering in a Neuropsychological Context.*
April 26th, 1996
Manhattan Veteran's Administration Medical Center,
New York, New York

McMullen, W.J. *Assessment of Malingering in Neuropsychological Evaluation.*
Presented as part of the UCLA Neurobehavior Seminar Series.
April 10th, 1995
UCLA Center for the Health Sciences, Los Angeles, California

ABSTRACTS

McMullen, W.J., Hirsch, J.A., Perrine, K., Devinsky, O. *The relationship between figural fluency and other measures of frontal lobe functioning in patients with epilepsy.*

Presented at the 50th Annual Meeting of the American Epilepsy Society, San Francisco, CA.

Perrine, K., Hirsch, J.A., McMullen, W., Doyle, W., Pacia, S., Devinsky, O. *Effects of head injury on predictive validity of neuropsychological test results in epilepsy surgery candidates.*

Presented at the 50th Annual Meeting of the American Epilepsy Society, San Francisco.

Humphrey, LA; Brumm, VL; McMullen, WJ; Pachana, NA; Stoddard, M; van Gorp, WG. *Performances of mild and moderate traumatic brain injured patients versus probable malingers on measures of neuropsychological functioning.*

Presented at the 24th Annual Meeting of the International Neuropsychological Society, Chicago, IL.

REFERENCES

Available on request