



NAME	Michael Ray Knox, Ph.D.
LICENSURE	Clinical Psychologist State of Texas- #33015
CERTIFICATION / HOSPITAL PRIVILEGES	Certified ImPact Consultant St. Luke's The Woodlands Hospital

CLINICAL PSYCHOLOGY/ NEUROPSYCHOLOGY

- 06/2005- present** The Greater Houston Neurosurgery Center, P.A.
Director of Neuropsychological Services
- Developed and implemented outpatient Neuropsychological services program within the Greater Houston Neurosurgery Center, P.A.
 - Conduct neuropsychological assessment with diverse patient population (i.e., head injury, brain tumor, stroke, dementia, concussion, etc.).
 - Development of various treatment protocols in conjunction with Neurosurgery to optimize treatment outcome.
 - Conduct baseline and post-concussion evaluations of athletes to assess level of neurocognitive functioning in order to address return to play and school/work following injury.
 - Supervise and train doctoral and master's level students.

EDUCATION

- 05/2004 - 05/2005** University of Texas Southwestern Medical Center Dallas, Texas
Neuropsychology Fellow
- 09/1999 - 05/2004** University of Texas Southwestern Medical Center Dallas, Texas
Ph.D., Clinical Psychology
APA Accredited Program
- 09/1994 - 05/1997** University of Houston Clear Lake Houston, Texas
M.A., General Psychology
- 09/1992 - 05/1994** Texas A&M University College Station, Texas
B.A., Psychology



CLINICAL TRAINING

2004-2005

University of Texas Southwestern Medical Center at Dallas

Neuropsychology – Department of Psychiatry

Neuropsychology Fellow

Supervisors: C. Munro Cullum, Ph.D., ABPP; Laura Lacritz, Ph.D., ABPP;
Alan B. Frol, Ph.D.; Cheryl Silver, Ph.D.

- Onsite coordinator of Neuropsychology Services at Terrell State Hospital.
- Inpatient neuropsychological assessment of pediatric and adult psychiatric patient population.
- Outpatient neuropsychological assessment with diverse patient population (e.g. epilepsy, tumor, traumatic brain injury, Alzheimer's disease) at University of Texas Southwestern.
- Dallas coordinator for National Hockey League & National Football League- Neuropsychological Testing Programs.
- Assist with supervision and training of doctoral and master's level students.

2002-2004

University of Texas Southwestern Medical Center at Dallas

Neuropsychology- Department of Psychiatry

Neuropsychology Internship

Supervisors: C. Munro Cullum, Ph.D., ABPP; Laura Lacritz, Ph.D., ABPP

- Outpatient neuropsychological assessment with adult population.
- Selected appropriate neuropsychological test battery based on available patient information and physician referral.
- Administered, scored, and interpreted a wide variety of neuropsychological measures.
- Summarized relevant historical information and neurocognitive risk factors, evaluated neurocognitive profile, and made appropriate recommendation.
- Provided necessary written and oral feedback to patients and family members.



CLINICAL TRAINING

Cont'd

2001-2002

Parkland Memorial Hospital

Clinical Psychology Internship

Supervisors: Cynthia Claassen, Ph.D.; Robert Lovitt, Ph.D.; Alan Frol, Ph.D.; Richard Robinson, Ph.D.; Carla Pulliam, Ph.D.

Adult Inpatient Psychiatric Unit and Outpatient Psychiatric Clinic

- Inpatient psychological and neuropsychological assessment with diverse psychiatric patient population (.e.g. schizophrenia, major depressive disorder, dementia).
- Reported psychological and neuropsychological test findings in weekly multidisciplinary treatment team meetings.
- Assisted in the design and implementation of a behavior modification/ cognitive retraining program in a psychiatric population.

Chronic Pain Clinic

- Conducted individual and group therapy for chronic pain clients.
- Administered and interpreted a variety of chronic pain, coping style, and quality of life measures to assist in treatment.
- Trained patients in biofeedback and relaxation techniques.
- Reported individual patient progress and developed treatment plans in weekly multidisciplinary treatment team meetings.
- Assisted in the training of master's level students.

Consult Liaison Service

- Worked in conjunction with psychiatry residents to provide psychiatric/ psychological services as needed across hospital units.
- Followed caseload of medical inpatients, providing individual therapy and addressing psychopharmacological medication, adjustment to disability, and treatment issues.



CLINICAL TRAINING

Cont'd

2000-2001

Terrell State Hospital

Clinical Psychology Practicum

Supervisors: William Thomason, Ph.D.; Kathy Saine, Ph.D.;

Bill Freeman, Ph.D.

Adult Acute Unit

- Psychological assessment with psychiatric inpatient population.
- Conducted clinical interviews focusing on different diagnosis.
- Wrote reports that summarized and considered psychological and personality components and their impact on the individual in their environment.

Neuropsychology Service

- Neuropsychological assessment with psychiatric inpatient population.
- Assisted in the training of new employees on neuropsychological test administration.

Child and Adolescent Unit

- Conducted individual and group therapy with child/adolescent psychiatric population.
- Performed psychological and neuropsychological evaluations for child and adolescent patients.

2000

University Rehabilitation Services

Clinical Psychology Practicum

Supervisors: Bobby Vash, M.A.; Mary Knight, Ph.D.

Vocational Evaluation/Therapy Rotation

- Trained in administering comprehensive vocational test battery for patients seeking outpatient rehabilitation
- Summarized patients' testing performance, developed vocational recommendations, and provided training suggestions.
- Assisted in the supervision and trainings of master's level students.
- Performed psychological evaluations.
- Conducted individual psychotherapy with vocational rehabilitation patients seeking job placement.



1997-1999

Project ReEntry- Larry Pollock & Associates

Cognitive Therapist

Supervisors: Larry Pollock, Ph.D.; D. Kent Mercer, Psy.D., ABPP;
Russell Shanks, M.A.

- Conducted individual and group therapy with brain injury clientele (e.g. T.B.I., Stroke, Aneurysm, Anoxia).
- Managed caseload of vocational and non-vocational clients.
- Experience in obtaining social services (e.g., housing assistance, disability benefits, medical services).
- Developed vocational placements and facilitated the implementation of compensatory strategies in the work environment.
- Assisted in the training of new therapists.

ADDITIONAL EXPERIENCE

2000-2005

National Hockey League & National Football League -
Neuropsychological Testing Program

- Conducted baseline and post-concussion evaluations of NHL & NFL players to assess level of neurocognitive functioning in order to address return to play issues following injury.
- Trained in administration of neuropsychological measures for post-injury (i.e., concussion) evaluations.

2000-2005

Trained in the use of neuroimaging software

- Acquired understanding of ANALYZE and MEDx software packages.
- Trained in the identification and volumetric analyses of neuroanatomical structures (e.g., corpus callosum, hippocampal volumes).

2000-2005

UTSW - Neuropsychology Postdoctoral Resident Training Seminar

- Attended weekly seminars that focused on multiple areas within neuropsychology and related fields (e.g., profile interpretation in various populations, neuroanatomy, neuroimaging)

2000-2005

UTSW - Neuropsychology Research Seminar

- Attended weekly seminars focusing on issues regarding current neuropsychological research.



- 2000-2003** Southwestern Psychotherapy Referral Service
Therapist
- Worked with a variety of clientele with psychiatric diagnoses.
 - Focused on Cognitive Behavioral and Gestalt approaches to individual psychotherapy.
- 2000-2002** Parkland Memorial Hospital- Psychiatric Emergency Rom
Psychology Intern
- Conducted intake interviews and brief assessments of acute psychiatric patients.
 - Assisted in the differential diagnosis of psychiatric disorders.
 - Conducted brief interventions with individuals and family members.

RESEARCH EXPERIENCE

- 2000-2005** University of Texas Southwestern Medical Center at Dallas
Neuropsychology- Department of Psychiatry
Research Fellow
Supervisors: C. Munro Cullum, Ph.D., ABPP; Laura Lacritz, Ph.D., ABPP
- Dissertation: Diagnostic Accuracy of Neuropsychological Algorithms in Normal Aging Mild Cognitive Impairment, and Alzheimer's Disease.
 - Perform volumetric analysis of various neuroanatomical structures.
 - Assist with research design, database development, data entry and data analyses for multiple projects involving neuropsychological populations.
 - Conduct comprehensive archival searches and literature reviews.
 - Present findings in weekly individual/group meetings.
- 1994-1996** University of Houston-Clear Lake
Research Assistant
Supervisor: Pamela Garner, Ph.D.
- Conducted observational research of children (documenting social interactions with their mothers and their peers).
 - Assisted with research design, data collection, computer programming, data entry, and statistical analysis.



MEMBERSHIPS IN SCIENTIFIC SOCIETIES

American Psychological Association
Houston Neuropsychological Society
International Neuropsychological Society
National Academy of Neuropsychology
Sam Houston Area Psychological Association

HONORS AND AWARDS

- 2003** Nominata Research Award Finalist- UT Southwestern
- 2002** Sigma Xi- The Scientific Research Society, UT Southwestern Chapter Abstract Competition Finalist
- 2002** UT Southwestern, Graduate Student Organization- Poster Presentation Finalist/ Travel Scholarship Award

PUBLICATIONS AND PRESENTATIONS

Knox, M., Allen, G., Claassen, C., Hughes, C., Lacritz, L., & Cullum, C.M. Diagnostic Accuracy of Neuropsychological Algorithms in Normal Aging, Mild Cognitive Impairment, and Alzheimer's Disease. Manuscript in submission

Knox, M. Dementia Myths and Facts of Memory Loss. (April 2010) Presentation presented at St. Lukes Hospital- The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

Knox, M. Normal Pressure Hydrocephalus. - Differential diagnosis and Improving Treatment Outcome. (December 2009) Presentation presented at St. Lukes Hospital – The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

Knox, M. Concussion: Management and Treatment in Sports Related Injuries. (February 2009) Presentation presented at Tomball Regional Hospital, Tomball, Texas

Knox, M. Brain Injury and Concussion Management in Adult Population (October 2008) Presentation presented at Hermann Memorial Hospital – The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

PUBLICATIONS AND PRESENTATIONS

Cont'd

Knox, M. & Shedden, P. Normal Pressure Hydrocephalus (November 2007) Presentation presented at Hermann Memorial Hospital – The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

Knox, M. & Shedden, P. Traumatic Brain Injury and Concussion. (May 2006) Presentation presented at Hermann Memorial Hospital – The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

Knox, M. & Shedden, P. Neuropsychological Evaluation of Dementia. (August 2005) Presentation presented at Hermann Memorial Hospital – The Woodlands Neurosciences Lecture Series, The Woodlands, Texas

Knox, M. & Shedden, P. Neuropsychology in a Neurosurgery Practice (May 2005) Presentation at Texas Association of Neurological Surgeons Annual Meeting, Dallas, Texas.

Knox, M., Lacritz, L., Alen, G., Hughes, C., Claassen, C., & Cullum, C.M.. Diagnostic Accuracy of an Algorithm-based Neurocognitive Checklist in Normal Aging, Mild Cognitive Impairment, and Alzheimer's Disease. Poster session presented at the International Neuropsychological Society Research Conference, St. Louis, Missouri.

Knox, M., Allen, G., Lacritz, L.H., Lipton, A. M., Weiner, M. F., & Cullum, C. M. (October 2003). Amnesic MCI: More than just memory Impairment. Poster session presented at the National Academy of Neuropsychology Research Conference, Dallas, Texas.

Knox, M., Lacritz, L., Chandler, M. & Cullum, CM. (2003). Association Between Dementia Rating Scale Performance and Neurocognitive Domains in Alzheimer's Disease. *The Clinical Neuropsychologist*, 17(2).

Knox, M., Cullum, CM, Lacritz, L, Saine, K., Lipton, A., Weiner, M., & Rosenberg, R. (2003). Neuropsychological algorithms in the Diagnosis of Alzheimer's Disease. *Journal of the International Neuropsychological Society*, 9(2)

Knox, M., Ringe, W., Lacritz, L, & Cullum, CM. (2001, November). A Factor Based Model for the Neuropsychological Diagnosis of Alzheimer's Disease. Poster session presented at the UT Southwest Graduate Student Organization/Sigma Xi Research Conference, Dallas, Texas.