

#### **Affiliation**

Investigator (10/01 – Present)
Clinical Neuroscience Solutions, Inc. (CNS Healthcare of Memphis)
6401 Poplar Avenue, Suite #420
Memphis, TN 38119-4823 USA

#### **Education**

**Doctor of Medicine** 

1982 Undergraduate: Wiley College, Marshall, Texas;

Bachelor of Science, Biology

#### **Professional Training**

1991 – 1992	Harbor-UCLA Medical Center, Torrance, California
	Fellowship in Neurophysiology
1987 – 1991	Harbor-UCLA Medical Center, Torrance, California
	Residency and Internship in Neurology

#### **Professional Honors**

2000	Golden Apple Award, University of Tennessee College of Medicine
2000	Medical Student Executive Committee
1999	Outstanding Course Director
1999	Outstanding Lecturer, Introduction to Clinical Skills
1999	Outstanding Lecturer, Neuroscience
1999	Outstanding Teacher in the Biomedical Sciences for the
	College of Medicine, Student Government Association
	Executive Council, University of Tennessee College of Medicine
1998	Teaching Excellence, Neuroscience
1997	Teaching Excellence, Neurology Clerkship
1997	Professor of the Year, Black Students Association,
	University of Memphis College of Medicine

#### **License/ Accreditation**

1995	Board Certified - American Board of Psychiatry and Neurology (Neurophysiology)
1993	Board Certified - American Board of Psychiatry and Neurology (Neurology)

Tennessee No. 24634
Mississippi No. 14172
Louisiana No. 19349
Texas No. J5829



#### **Clinical Skills:**

CPR, ECG interpretation, phlebotomy, physical examinations and lab interpretations, ACLS Certified

#### **Ratings Experience:**

Diagnostic Evaluations and Rating Scales: Abnormal Involuntary Movement Scale (AIMS), Adolescent Self Report Scale (CASS), Adult ADHD Investigator Symptom Rating Scale (AISRS), Alzheimer's Disease Assessment Scale (ADCS), Autism Diagnostic Interview - Revised (ADIR), Autism Diagnosis Observation Schedule (ADOS), Connors-Wells Barnes, Behavioral Rating Form of Executive Functioning (BRIEF), Brief Psychiatric Rating Scale (BPRS), Brown ADD Scale, Clinician-Administered PTSD Scale (CAPS), Children's Depression Rating Scale (CAARS), Clinical Opiate Withdrawal Scale (COWS), Children's Yale-Brown Obsessive Compulsive Scale Pervasive Developmental Disorder (CY-BOCS-PDD), Clinical Global Impression - Severity Scale (CGI-S), Clinical Global Impression-Improvement Scale (CGI-I), Columbia Suicide Rating Scale (C-SSRS), Conners' Adult ADHD Diagnostic Interview for DSM-IV (CAADID), Diagnostic Interview for Child and Adolescents (DICA), Hamilton Anxiety Rating Scale (HAM-A), Hamilton Depression (HAM-D), Kiddie -SADs (K-SADS), Laxative Adequate Response (LAR), Laxative Inadequate Response (LIR), Laxative Unknown Response (LUR), Mini International Neuropsychiatric Interview (MINI), Mini International Neuropsychiatric Interview for Kids (MINI-Kid), Mini-Mental Status Exam (MMSE), Modified Himmelsbach, Montgomery-Asberg Depression Scale (MADRS), Quality of Life Assessment, Seratonin Severity Rating Scale, Structured Clinical Interview for DSM-IV (SCID), Simpson-Angus Scale (SAS), Tenderpoint Assessment, Widespread Pain Index (WPI), Yale-Brown Obsessive Compulsive Scale (Y-BOCS), Yale-Brown Obsessive Compulsive Scale for Binge Eating (Y-BOCS-BE) and Young Mania Rating Scale (YMRS)

### **Clinical Trial Experience**

2001- Present Principal Investigator and Sub-Investigator on over 140 clinical trials in phase I – IV clinical research in children, adolescents and adults. Diagnoses include ADHD, alzheimer's disease, ankle sprain, bipolar disorders, binge eating, chronic pain, depressive disorders, diabetes, diabetic painful neuropathy, epilepsy, fibromyalgia, gambling, generalized anxiety disorder, hypertension, insomnia, irritable bowel syndrome, mild cognitive impairment, migraine, obsessive-compulsive disorder, opioid induced constipation, osteoarthritis, pain, panic disorder, post-traumatic stress disorder, schizoaffective disorder, schizophrenia, sleep disorders, smoking cessation, social phobia, stuttering.

Industry contracts include: Abbott Laboratories, Accera, Addrenex, Alcobra, Alder, Alkermes, Allergan, Allon, Alza, Amgen, Arbor, Ardelyx, Arena, Assure Rx, AstraZeneca, Avanir, Axsome, Bioavail Laboratories, Biogen, Boehringer Ingelheim, Braintree, Bristol-Myers Squibb, Cephalon, CeNeRx, Chorus, CoLucid, Cubist, Dart, Daiichi, Dr. Reddy's, Edgemont, Eisai, Elcelyx, Eli Lilly, Endo, Epix, Esperion, Euthymics Bioscience, Forest, Furiex, Genomind, GlaxoSmithKline, Indevus, Intarcia, Ironshore, Janssen, Jazz, Johnson & Johnson, Kowa, Labrys Biologic, Lundbeck, Mass General, McNeill, MSI Methylation Sciences, Inc., Medgenics, Merck, Mylan GmbH, NLS Pharma, Nektar, Nestle Pamlab, Neuralstem, New River, Novartis, Novo Nordisk, ONO, Organon, Ortho McNeil, Otsuka, Palatin, PGxHealth, Pfizer, Purdue, Regeneron, Repligen, Rexahn, Rhodes, Roche, Sanofi-Aventis, Sepracor, Shionogi, Shire, SmithKline Beecham, Solvay, Somaxon, Sunovion, Supernus, Synergy, Synosia, Takeda, Targacept, TauRx, Teva, Theravance, Transtech, Vanda and Wyeth

#### **Hospital Appointments**

07/2005 - Present Associate Professor, University of Tennessee Health Sciences Center, Memphis, TN

Neurology, Volunteer Faculty

01/2001 – 9/2004 Private practice, Neurology Institute, Southaven, MS

01/2001 - Present Staff Neurologist, Baptist Memorial Hospital, Southaven, MS

05/2000 - 2001Staff Neurologist, Maury Regional Hospital,

Columbia, TN, Neurologist



05/2000 - 12/2001	Neurology Center of Middle Tennessee, Columbia, TN
1999 – 2000	$\label{thm:local_problem} \textbf{Associate Professor}, \textbf{University of Tennessee Health Sciences Center},$
	Memphis, TN, Neurology
1993 – 1999	Neurologist, Semmes-Murphy Clinic, Memphis, TN,
1993 – 1999	Assistant Professor, University of Tennessee Health Sciences Center,
	Memphis, TN, Neurology
9/1993 – 1999	Medical Director, Neurodiagnostics,
	Regional Medical Center, Memphis, TN
9/1993 – 1999	Medical Director, Medplex Epilepsy Clinic,
	Regional Medical Center, Memphis, TN
9/1993 – 1999	Staff Neurologist, Baptist Memorial Hospital, Memphis, TN
9/1993 – 1999	Medical Director, Ambulatory Care Center, Neurology,
	Baptist Memorial Hospital, Memphis, TN
9/1993 – 1999	Consultant, Neurology, University of Tennessee Bowld
	Hospital, Memphis, TN
9/1993 – 1999	Consultant, Neurology, Arlington Developmental Center,
	Arlington, TN
9/1993 – 1999	Staff Neurologist, Veterans Affairs Medical Center,
	Memphis, TN
8/1992 – 8/1993	Staff Physician, Providence Medical Center,
	Seattle, WA
9/1992 – 7/1993	Staff Physician, Pacific Medical Center, Seattle, WA
8/1992 – 8/1993	Staff Physician, Swedish Hospital, Seattle, WA
8/1992 – 8/1993	Staff Neurologist, Veterans Administration, Seattle, WA
7/1992 – 7/1993	Neurologist – Locum Tenens, Minor & James Medical
	Group, Seattle, WA
6/1990 – 7/1992	Consulting Neurologist, St. Martin Medical Group,
	Westminster, CA
9/1991 – 2/1992	Consulting Neurologist, Cobo-North Medical Center,
	Victorville, CA
7/1990 – 6/1991	Attending Faculty, Kern County Medical Center,
	Bakersfield, CA

## **Professional Organizations**

1987 – present	American Academy of Neurology
1987 – 1994	American Epilepsy Society
1990 – present	National Medical Association
1993 – 1995	Bluff City Medical Society, Parliamentarian;
1997 – 1999	Bluff City Medical Society, Chaplain
1997-1999	Merritt-Putnam Acute Seizure Management
	Speakers Bureau



#### **Original Articles**

- Khan RB, Yerremsetty PK, Lindstrom D, McGill LJ. Emergency EEG and Factors Associated with Nonconvulsive Status Epilepticus. Journal of the National Medical Association 93(10):359-362, 2001.
- LeDoux MS, McGill LJ, Pulsinelli WA, Pfieffer RF, Deuschl G, Siderowf A, Kurlan R, Sethi K: Severe Bilateral Tremor in a Liver Transplant Recipient Taking Cyclosporine. Movement Disorders 13(3):589-596, 1998.
- Narayanaswami P, McGill LJ: "Identification of Risk Factors Associated with Phenytoin Toxicity". Annual Meeting of the American Academy of Neurology, Poster, Boston, MA, 1997.
- Khan R, Lindstrom D, McGill LJ: "Indications for Emergency EEG in Subclinical Status Epilepticus." Annual Meeting of the American Epilepsy Society, Poster, Boston, MA 1997.
- "Computerized EEG and Topographic Mapping in Multi-infarct Brain Disease". Annual Meeting of the American Electroencephalography Society, Poster, Philadelphia, PA, 1991.

#### **Presentations**

- "Alzheimer's Disease in African Americans," Grand Rounds. University of Tennessee School of Medicine, Department of Neurology, 1/2002.
- "Challenges in the Diagnosis of Multiple Sclerosis," National Medical Association, Nashville, TN, 8/2001.
- "Pain Management in Multiple Sclerosis," Maury County Multiple Sclerosis Society, 9/2000.
- "Women with Epilepsy." National Medical Association, Washington, D.C., 8/2000.
- "Career Day," Memphis Goes Back to School. North Side High School, Grades 10-12, 10/1998.
- "Harriet Tubman's Delicate Condition," Grand Rounds. University of Tennessee School of Medicine, Department of Neurology, 10/1998.
- "Update of Management of Seizure Disorder," Annual Review Course for the Family Physician. University of Tennessee School of Medicine, Department of Family Medicine, 5/1998.
- "Epilepsy in the Multiply Handicapped," Epilepsy Update Seminar Special Populations in Epilepsy. University of Tennessee School of Medicine, 4/1998.
- "Management of Epilepsy and Status Eptilepticus," Grand Rounds. University of Tennessee School of Medicine, Department of Internal Medicine, 2/1998.
- "Seizure and Status Eptilepticus: Diagnosis and Treatment in the ICU," Lecture. University of Tennessee School of Medicine, Pulmonary & Critical Care Division, 11/1997.
- "Headaches," UTMG Radio Talk Show, Talk with Joan Rodack, 10/1997.
- "Management of Epilepsy in the Multiply Handicapped," Grand Rounds. University of Tennessee School of Medicine, Department of Neurology, 5/1997.
- Hamann GL, Hageman TM, McGill LJ: "Identification of Risk Factors Associated with Phenytoin Toxicity". Midyear Clinical Meeting of the American Society of Health-System Pharmacists, Atlanta, GA 1997.



- "Rum Fits," Grand Rounds. University of Tennessee School of Medicine, Department of Neurology, 11/1995.
- "An Overview of Antiepileptic Drug Therapy," Grand Rounds. University of Tennessee School of Medicine, Department of Neurology, 11/1994.
- "Differential Diagnosis and Treatment of Parkinson's Disease," Internal Medicine Update. Erlanger Medical Center, 12/1994.
- "Managing the Difficult Headache," Internal Medicine Update. Erlanger Medical Center, 12/1994.
- "Intracerebral Hemorrhage," Symposium. Semmes-Murphy Clinic, 5/1994.
- "Seizure Disorders," Arlington Developmental Center, 7/1994.
- "Seizure Disorders," Arlington Developmental Center, 1/1994.