Jose A. Ferreira, MD 508 South Habana Avenue, Suite 340 Tampa, FL 33609 Ph (813) 873-7367 Fax (813) 875-9722 jferreira@pensresearch.org

LICENSURE

1994 Florida State (active) 1991 New York State (not active)

CERTIFICATIONS

08/2014 - American Board of Psychiatry & New	rology Certification in Epilepsy	
12/1997 - American Board of Clinical Neurophysiology (current)		
11/1994 - American Board of Psychiatry & Neurology with Special Qualifications in Child Neurology		
Initial Certification 11	/30/1994	
Pediatric Neurology Recertification 08/	/19/2004	
Pediatric Neurology Recertification 02	/03/2014	
06/1988 – Federal Licensure Examination (FLEX)		
09/1987 – Educational Commission for Foreign Medical Graduates (ECFMG)		
07/1986 – Part II: FMGEMS		
01/1986 – Part I: Foreign Medical Graduates Examination in Medical Sciences (FMGEMS)		

EDUCATION

Universidad Central del Este (UCE), Dominican Republic Degree: Doctor of Medicine	09/1982 - 12/1986
State University of New York (SUNY), Old Westbury, New York Degree: Bachelor of Science in Biology	09/1977 - 07/1982
Amityville Memorial High School, New York Degree: High School Diploma	09/1975 - 06/1977
OTHER ACTIVITIES	
Medical School Class Vice-President (UCE) Science Club Chairperson (SUNY)	
GRADUATE TRAINING	
Electroencephalography / Epilepsy Fellow University of Miami School of Medicine Program Director: R. E. Ramsay, MD	07/1993 – 06/1994
Pediatric Neurology Fellow Schneider Children's Hospital, Long Island, NY The Long Island Campus for Albert Einstein University School of Medicine Program Director: Lydia Eviatar, MD	07/1990 – 06/1993
Adult Neurology Fellow Long Island Campus for Albert Einstein University School of Medicine Program Director: Ronald Kanner, MD	07/1990 - 06/1991

Pediatric Resident University of Connecticut School of Medicine Affiliated Hospitals and Yale University School of Medicine Affiliated Hospitals Program Director: Lyman Page, MD 07/1988 – 06/1990

MEMBERSHIPS

American Academy of Neurology (AAN) American Epilepsy Society (AES) American Clinical Neurophysiology Society (ACNS) Child Neurology Society (CNS) Fellow of the American Clinical Neurophysiology Society Member of TGH/USF Comprehensive Epilepsy Center

LANGUAGES

Fluent in English and Spanish

PROFESSIONAL EXPERIENCE

Medical Advisor for Autism Program in the Dominican Republic	2010 - Present
Pediatric Neurology Division Chief: St Joseph's Children's Hospital	
Tampa, FL	06/2004 - Present
Medical Director: Pediatric Epilepsy & Neurology Specialists, PA	
Tampa, FL	04/2001 - Present
Attending Physician: Comprehensive Epilepsy Program,	
University of South Florida (USF)/Tampa General Hospital, Tampa, FL	2000 - Present
Pediatric Neurologist: Child Neurology Specialists, CNS	05/1998 - 03/2001
Director: Seizure Monitoring Unit, All Children's Hospital	
St Petersburg, FL	04/1997 - 05/1998
Director: Neurophysiology Laboratory, All Children's Hospital	
St Petersburg, FL	04/1997 - 05/1998
Medical Director: Suncoast Comprehensive Pediatric Epilepsy Team	
Florida	09/1995 - 05/1998
Pediatric Neurologist: Pediatric Neurology Associates, PA	07/1994 - 05/1998
Family Practice Preceptorship: Dr N. Scheiner, Seaford, NY	06/1987 - 05/1988
COMMITTEE APPOINTMENTS	
COMMITTEE ATTOINTMENTS	
England, Samian Foundation Project Access Designal Callshanting	

Epilepsy Services Foundation Project Access Regional Collaborative	
Committee Member, Tampa, FL	2011 – Present
Quality Assurance Committee, St. Joseph's Children's Hospital,	
Tampa, FL	01/2003 - 2012
EMR Development Committee, St. Joseph's Children's Hospital,	
Tampa, FL	10/2006 - 2012
Medical Executive Committee, St. Joseph's Children's Hospital,	
Tampa, FL	01/2006 - 01/2009
Pharmacy and Therapeutics Committee, All Children's Hospital,	
St. Petersburg, FL	01/1997 - 01/1998

ACADEMIC APPOINTMENTS

Clinical Assistant Professor of Pediatrics	
University of South Florida School of Medicine	
Program Director: Lynn Ringenberg, MD	07/1994 - 2006

Clinical Associate Professor of Pediatrics	
University of South Florida School of Medicine	
Program Director: Lynn Ringenberg, MD	2006 - 2013
Adjunctive Associate Professor of Pediatrics University of South Florida School of Medicine Program Director: Patricia Emmanuel, MD	2013 – Present

PROFESSIONAL APPOINTMENTS

Children's Medical Services Consultant	1994 – Present
Board Examiner for American Clinical Neurophysiology Society (ACNS)	2007
Board Examiner for American Board of Psychiatry and Neurology	2014

PUBLICATIONS

<u>J. A. Ferreira, MD</u>; L. Eviatar, S. Schneider, R. Grossman: Prenatal Diagnosis of Intracranial Teratoma; Case Report and Literature Review. Journal of Pediatric Neurosurgery, 1993

R. Grossman, MD; J.A. Ferreira, MD; G. Novak; M. Patel, and J. Maytal: MRI in Neonatal During Sinus Thrombosis. Pediatric Neurology 1993 (Vol.9 Number 3)

<u>J. A. Ferreira, MD</u>: Infantile Spasms: Management of Epilepsy in Children, Consensus in Child Neurology. Decker Periodicals 1997 (Journal of Child Neurology)

W.O. Tatum IV, MD; K.D. Johnson; S. Goff; J. A. Ferreira, MD; S.R. Benbadis, MD and F.L. Vale. Vagus Nerve Stimulation and Drug Reduction (2001) Neurology 56:561-563

W.O. Tatum IV, MD; D.B. Moore; M.M. Stecker, MD, PhD; G. H. Baltuch, MD; J. A. French, MD; <u>J. A.</u> <u>Ferreira, MD</u>; P. M. Carney, MD; D. R. Labar, MD; and F. L. Vale, MD. (1999) Ventricular Asystole during Vagus Nerve Stimulation for Epilepsy in Humans: *Neurology* 52:1267-1269

W.O. Tatum IV, MD; L. Winters; M. Gieron, MD; E.A. Passaro, MD; S.R.Benbadis, MD; <u>J. A. Ferreira</u>, <u>MD</u>; and J. Liporace: Outpatient Seizure Identification: Results of 502 Patients using Computer-Assisted Ambulatory EEG. Journal of Clinical Neurophysiology (2001) Jan; 18(1):14-19

<u>J. A. Ferreira, MD</u>; Nestor Garcia, and Leslie A. Pedreira, ARNP: A Retrospective Review of Topiramate in Pediatric and Adolescent Migraine Prophylaxis; Poster presentation at the 54th Annual Meeting of the American Academy of Neurology, Denver, CO. April 13-20

S.J. Jacinto, MD; M. Gieron-Korthals, MD; J.A. Ferreira, MD: Predicting Outcome in Hypoxic-Ischemic Brain Injury: Pediatric Clinics of North America, Volume 48, Issue 3 (June 2001)

W. O. Tatum IV, MD; <u>J. A. Ferreira, MD</u>; S. Benbadis, MD; et al: Vagus Nerve Stimulation for Pharmaco-resistant Epilepsy: Clinical Symptoms with End of Service. Epilepsy Behavior 2004; 5:128-132

<u>J. A. Ferreira, MD</u>; Atilano Lascon, MD; Jason Raasch, MD; Herbert H. Pomerance, MD: Clinical-Pathologic Conference; Status Epilepticus in a 5-year-old girl. Fetal and Pediatric Pathology, 25:21-34, 2006

M. Prust, BA; J. Wang, PhD; H. Morizono, PhD; A. Messing, VMD, PhD; M. Brenner, PhD; E. Gordon, MS; T. Hartka, BS; A. Sokohl, BS; R. Schiffmann, MD; H. Gordish-Dressman, PhD; R. Albin, MD; H. Amartino, MD; K. Brockman, MD; A. Dinopoulos, MD; M.T. Dotti, MD; D. Fain, MD; R. Fernandez, MD; J.A. Ferreira, MD; J. Fleming, MBChB; D. Gill, MD; M. Griebel, MD; P. Heilstedt, MD; P. Kaplan, MD; D. Lewis, MD; M. Nakagawa, MD; R. Pedersen, MD; A. Reddy, MD; Y. Sawaishi, MD, Gorospe, MD, PhD and A. Vanderver, MD:GFAP Mutations, Age at Onset, and Clinical Subtypes in Alexander Disease, Neurology. Sep 27, 2011; 77(13): 1287-1294

S.B. Carr; D.F. Bergamo; P.J. Emmanuel, MD; J.A. Ferreira, MD: Murine Typhus as a Cause of Cognitive Impairment: Case Report and a Review of the Literature, 2014 Mar; 50(3):265-268

P. Szafranski; G.K. Von Allmen; B.H. Graham; A.A. Wilfong; S.L. Kang; <u>J.A. Ferreira, MD</u>; S.J. Upton;
J.B. Moeschler; W. Bi; J.A. Rosenfeld; L.G. Shaffer; S.W. Cheung; P. Stankiewicz and S.R. Lalani:
6Q22.1 Microdeletion and Susceptibility to Pediatric Epilepsy; European Journal of Human Genetics (2014), 1-7

<u>J. A. Ferreira, MD</u>; A. Arzimanoglou; S. Mendes; B. Williams; D. Critchley; E. Schuck; D. Kumar; F. Bibbiani, MD: Effect of Adjunctive Rufinamide in Pediatric Patients with Inadequately Controlled Lennox-Gastaut Syndrome: Interim Pharmacokinetic and Safety Results from Study 303 (Abstract 2.410) American Epilepsy Society 2014 Annual Conference

Y. Leon, PsyD; S. Benbadis, MD; D. Lisicki; C. Ramirez; J. A. Ferreira, MD: Support for Use of the Meyers Neuropsychological System with Pediatric Patients with Epilepsy (Abstract 1.101) American Epilepsy Society 2014 Annual Conference

BASIC SCIENCE RESEARCH

Michael Leung, PhD and <u>J. A. Ferreira, MD</u>: Processing and Secretion of Procollagen in chick embryo tendon tissue culture: SUNY, College at Old Westbury, NY 1980-1982. Abstract presented at Minority Biomedical Support Program (MBRS) Symposium; New Mexico 04/82

SPONSOR-INITIATED, MULTICENTER CLINICAL TRIALS Completed or Currently in Progress

Protocol D1220C00001: A Phase IV, Multicenter, double-blind, randomized, placebo-controlled, 4-armed parallel group study to evaluate the efficacy of Zolmitriptan 0.5-, 2.5- and 5-mg nasal spray in the treatment of acute migraine headaches in adolescents (Role: Principal Investigator)(Study Start Date: September 2010)(Completed: October 2013)

Protocol 31-12-293: A Phase III, multicenter, randomized, double-blind, placebo-controlled study evaluating the safety and efficacy of fixed dose once-daily oral Aripiprazole in children and adolescents with Tourette's Disorder (Role: Principal Investigator)(Study Start Date: November 2012)(Completed September 2013)

Protocol 31-12-294: A Phase III, open-label, multicenter study evaluating the safety and tolerability of once-daily Aripiprazole in children and adolescents with Tourette's Disorder (Role: Principal Investigator)(Study Start Date: January 2013)(Completed: October 2014)

Protocol A0081106: A Phase III, 12-month open-label study to evaluate the safety and tolerability of Pregabalin as adjunctive therapy in pediatric subjects 1 month to 16 years of age with partial onset seizures and pediatric and adult subjects 5 to 65 years of age with primary generalized tonic-clonic seizures (Role: Principal Investigator)(Study Start Date: February 2012)(Currently Enrolling)

Protocol E2007-G000-232: A Phase II, open-label pilot study with an extension phase to evaluate the pharmacokinetics, and to generate preliminary safety, tolerability, and efficacy of Perampanel (E2007) oral suspension when given as adjunctive therapy in pediatric subjects from 2 to less than 12 years of age with epilepsy (Role: Principal Investigator)(Study Start Date: February 2012)(Enrollment Currently Closed)

Protocol M02-552: A Phase III study of the safety and efficacy of Depakote Sprinkle Capsules as adjunctive therapy in the treatment of partial seizures with or without secondary generalization in children 3-10 years of age (Role: Principal Investigator)(Study Start Date: July 2003)(Study Stopped in 2006)

Protocol M04-714: A Phase III, open-label, multi-center study of the long-term safety of Depakote Sprinkle capsules in the treatment of partial seizures in children between 3-10 years of age, inclusive. (Role: Principal Investigator)(Study Start Date: February 2005)(Completed in 2007)

Protocol N01103: A Phase III, 19-week, randomized, double-blind, multi-center, placebo-controlled safety study to evaluate the cognitive and neuropsychological effects of Levetiracetam 20 - 60 mg/kg/day, divided in twice daily dosing, as adjunctive treatment in children 4 - 16 years old, inclusive with refractory partial onset seizures (Role: Principal Investigator)(Study Start Date: September 2004)(Completed in March 2007)

Protocol N01009: A Phase III, double-blind, randomized, multi-center, placebo-controlled, in-patient, maximum 34 day study of Levetiracetam oral solution (20-50 mg/kg/day) as adjunctive treatment of refractory partial onset seizures in pediatric epileptic subjects ranging in age from 1 month to less than 4 years of age (Role: Principal Investigator)(Study Start Date: October 2004)(Completed in January 2007)

Protocol N01148: A Phase III, multi-center, open-label, long-term, follow-up study of the safety and efficacy of Levetiracetam in children with partial onset seizures (Role: Principal Investigator)(Study Start Date: October 2004)(Completed in June 2008)

Protocol CAPSS-368: A Phase III, long-term, open-label safety study of oral Almotriptan Malate 12.5 mg in the treatment of migraine in adolescents, 12 to 17 years of age (Role: Principal Investigator)(Study Start Date: December 2005)(Completed in December 2007)

Protocol TOPMAT-PEP-3001: A Phase III, randomized, double-blind, placebo-controlled, fixed dose-ranging study to assess the safety, tolerability and efficacy of Topiramate oral liquid and sprinkle formulations as an adjunct to concurrent anti-convulsant therapy for infants (1-24 months of age) with refractory partial-onset seizures, with an open-label extension (Role: Principal Investigator)(Study Start Date: May 2005)(Completed in November 2007)

Protocol TOPMAT-PEP-1002: A Phase I, randomized, open-label, multi-center study with open-label extension of the pharmacokinetics and safety of Topiramate administered as the oral liquid and sprinkle formulations as an adjunct to concurrent anti-confulsant therapy in infants (Aged 1-24 months) with refractory partial-onset seizures (Role: Principal Investigator)(Study Start Date: June 2005)(Completed in October 2007)

Protocol OV-1012: A Phase III, double-blind, placebo-controlled, efficacy and safety study of Clobazam (0.25, 0.5 and 1.0 mg/kg/day) in patients with Lennox-Gastaut Syndrome, ages 2-60 years-old (Role: Principal Investigator)(Study Start Date: August 2007)(Completed in April 2010)

Protocol OV-1004: A Phase III, safety and effectiveness of open-label Clobazam in patients with Lennox-Gastaut Syndrome, aged 2-60 years-old (Role: Principal Investigator)(Study Start Date: December 2005)(Completed in February 2012)

Protocol OV-1002: A Phase II, safety and efficacy of Clobazam in subjects with Lennox-Gastaut Syndrome, ages 2-30 years-old (Role: Principal Investigator)(Study Start Date: October 2005)(Completed in October 2006)

Protocol A0081074: A Phase I and Phase II, placebo-controlled, escalating dose, multiple dose study to evaluate the safety, tolerability and pharmacokinetics of Pregabalin in pediatric patients (1 month to 16 years of age) with partial onset seizures (Role: Principal Investigator)(Study Start Date: April 2007)(Completed in November 2012)

Protocol A0081075: A Phase III, 12-month, open-label extension study evaluating the safety and tolerability of flexible doses of Pregabalin in pediatric patients (1 month to 16 years of age) with partial onset seizures (Role: Principal Investigator)(Study Start Date: May 2007)(Completed in October 2013)

Protocol A0081041: A Phase III, double-blind, placebo-controlled, parallel-group, multicenter study of the efficacy and safety of Pregabalin as adjunctive therapy in children 4 - 16 years of age with partial onset seizures (Role: Principal Investigator)(Study Start Date: November 2011)(Currently Open and Enrolling)

Protocol A0081042: A Phase III, double-blind, placebo-controlled, parallel-group, multicenter study of the efficacy and safety of Pregabalin as adjunctive therapy in children 1 month through < 4 years of age with partial onset seizures. (Role: Principal Investigator)(Study Start Date: July 2014)(Currently Open and Enrolling)

Protocol E2007-G000-304: A Phase III, double-blind, placebo-controlled, dose-escalation, parallel group study to evaluate the efficacy and safety of E2007 (Perampanel) given as adjunctive therapy in subjects (\geq 12 years of age) with refractory partial seizures (Role: Principal Investigator)(Study Start Date: June 2008)(Completed in November 2010)

Protocol E2007-G000-307: A Phase III, open-label extension phase of the double-blind, placebo-controlled, dose-escalation, parallel-group studies to evaluate the efficacy and safety of E2007 (Perampanel) given as adjunctive therapy in subjects (\geq 12 years of age) with refractory partial seizures (Role: Principal Investigator)(Study Start Date: October 2008)(Completed in July 2014)

Protocol E2007-G000-235: A Phase II, randomized, double-blind, placebo-controlled, parallel-group study with an open-label extension phase to evaluate the effect of Perampanel (E2007) on cognition, growth, safety, tolerability, and pharmacokinetics when administered as an adjunctive therapy in adolescents (12 to less than 18 years of age) with inadequately controlled partial-onset seizures (Role: Principal Investigator)(Study Start Date: October 2010)(Completed in July 2013)

Protocol EP0034: A Phase III, multicenter, open-label, long-term extension study to investigate the efficacy and safety of Lacosamide as adjunctive therapy in subjects ≥ 1 years to ≤ 18 years of age with partial-onset seizures. (Study Start Date: March 2014)(Open Enrollment)

Protocol E2007-G000-401: An extended access program for Perampanel

Protocol 093-045: A Phase III, double-blind, randomized, historical control study of the safety and efficacy of Eslicarbazepine Acetate monotherapy in subjects (16 to 70 years of age) with partial epilepsy not well controlled by current antiepileptic drugs (Role: Principal Investigator)(Study Start Date: April 2009)(Completed in May 2013)

Protocol 093-050: A Phase III, long-term Eslicarbazepine Acetate extension study (patients 16 to 70 years of age)(Role: Principal Investigator)(Study Start Date: August 2009)(Enrollment Closed/Study Ongoing)

Protocol BIA-2093-304: A Phase III, study of the efficacy and safety of Eslicarbazepine Acetate (BIA 2-093) as adjunctive therapy for refractory partial seizures in double-blind, randomized, placebo-controlled, parallel-group, multicenter clinical trail (patients \geq 16 years of age)(Role: Principal Investigator)(Study Start Date: December 2008)(Completed in March 2013)

Protocol CARISEPY3007: A Phase III, randomized, double-blind, parallel-group, multi-center study to evaluate the retention rate, efficacy, safety and tolerability or Carisbamate, Topiramate and Levetiracetam as adjunctive therapy in subjects with partial onset seizures (Role: Principal Investigator)(Study Start Date: November 2007)(Completion in April 2010)

Protocol 804P107: A Phase III, multiple dose, open-label, multi-center study to evaluate the pharmacokinetics safety and tolerability of OXC XR as adjunctive therapy in pediatric subjects with refractory partial epilepsy (Role: Principal Investigator)(Study Start Date: June 2009)(Completed in April 2012)

Protocol 804P303: A Phase III, long-term, multiple dose, open-label multi-center study to evaluate the safety and tolerability of OXC XR as adjunctive therapy in pediatric subjects with refractory partial epilepsy (Role: Principal Investigator)(Study Start Date: June 2009)(Completed in April 2012)

Protocol SP847: A Phase II, multi-center, open-label study to investigate the safety, tolerability, and pharmacokinetics of Lacosamide (LCM) oral solution (syrup) as adjunctive therapy in children (1 month to 17 years of age) with partial-onset seizures (Role: Principal Investigator)(Study Start Date: October 2009)(Completed October 2014)

Protocol SP848: A Phase II, open-label, extension study to determine safety, tolerability, and efficacy of long-term oral Lacosamide (LCM) as adjunctive therapy in children (1 month to 17 years of age) with partial-onset seizures (Role: Principal Investigator)(Study Start Date: October 2009)(Enrollment Closed/Study Ongoing)

Protocol SP0969: A Phase III, multicenter, double-blind, randomized, placebo-controlled, parallel-group study to investigate the efficacy and safety of Lacosamide as adjunctive therapy in subjects with epilepsy \geq 4 years to < 17 years of age with partial-onset seizures (Role: Principal Investigator)(Study Start Date: August 2013)(Currently Open and Enrolling)

Protocol SP902: A Phase 3, historical-controlled, multicenter, double-blind, randomized trial to assess the efficacy and safety of conversion to Lacosamide 400mg/day monotherapy in subjects (16 to 70 years of age) with partial-onset seizures (Role: Principal Investigator)(Study Start Date: February 2008)(Completion Date: June 2013)

Protocol SP904: A Phase 3, multicenter, open-label extension trial to assess the long-term use of Lacosamide monotherapy and safety of Lacosamide monotherapy and adjunctive therapy in subjects (16 to 70 years of age) with partial-onset seizures (Role: Principal Investigator)(Study Start Date: February 2008)(Completion Date: June 2013)

Protocol P261-401: A Phase 3, randomized, double-blind, placebo-controlled study of the safety and efficacy of intranasal Midazolam (USL261) in the outpatient treatment of subjects with seizure clusters (Role: Principal Investigator)

Protocol P261-402: A Phase 3, open-label safety extension of the ARTEMIS1 study of USL261 in outpatient treatment of subjects with seizure clusters

Protocol E2080-G000-303: A Phase 3, multicenter, randomized, controlled, open-label study to evaluate the cognitive development effects and safety pharmacokinetics of adjunctive Rufinamide treatment in pediatric subjects 1 to less than 4 years of age with inadequately controlled Lennox-Gastaut Syndrome (Role: Principal Investigator)

Protocol RTG113284: Open-label, multiple dose study to evaluate the pharmacokinetics, safety and tolerability of ezogabine/retigabine as adjunctive treatment in subjects aged from 12 years to less than 18 years with partial onset seizures or Lennox-Gastaut Syndrome (Role: Principal Investigator)

Protocol K826-05-3001 / **B45-11-001**: A Phase 3, randomized, double-blind, parallel, placebo-controlled, multicenter study with optional open-label continuation of the efficacy and safety of Vanquix[™] Auto-Injector (Diazepam Injection) for the management of selected, refractory patients with epilepsy who require intermittent medicinal intervention to control episodes of acute repetitive seizures (Role: Principal Investigator)

Protocol M03-648: A Phase 3, open-label, long-term safety study of Divalproex Sodium Extended-Release tablets for migraine prophylaxis in adolescents (Role: Principal Investigator)

Protocol 333369-EPY-3002/333369-EPY-3004: A Phase 3, randomized, double-blind, placebo-controlled, parallel-group multi-center study to evaluate the efficacy, safety and tolerability of RWJ-333369 (Carisbamate) as adjunctive therapy in subjects with partial onset seizures followed by an open-label extension study (Role: Principal Investigator)

Protocol 190-246: A Phase 3, randomized, placebo-controlled, double-blind, fixed-dose study of the efficacy and safety of Eszopiclone in children (6 to 11 years) and adolescents (12 to 17 years) with attention deficit/hyperactivity disorder-associated insomnia (Role: Principal Investigator)

Protocol 190-247: A Phase 3, long-term, open-label, safety study of Eszopiclone in children (6 to 11 years) and adolescents (12 to 17 years) with attention deficit/hyperactivity disorder-associated insomnia (Role: Principal Investigator)

Protocol LAM100118: A Phase 1, open-label, evaluation of LamictalTM (Lamotrigine) mono-therapy for the treatment of newly diagnosed typical absence seizures in children and adolescents (Role: Principal Investigator)

Protocol LAM20006: A Phase 2, double-blind, placebo-controlled, add-on clinical trial of the safety, pharmacokinetics and efficacy of Lamictal[™] in pediatric age subjects (1-24 months) (Role: Principal Investigator)(Study Start Date: September 2000/Status: Completed)

Protocol LAM20007: A Phase 2, open-label, uncontrolled, long-term study to assess the safety of LamictalTM in pediatric subjects previously enrolled in Protocol LAM20006 and in Lamictal-naïve subjects (1-24 months of age) (Role: Principal Investigator)

Protocol 1042-0500: A Phase 2, double-blind, placebo-controlled, dose-ranging study to evaluate the safety, tolerability, and antiepileptic activity of Ganaxolone in treatment of patients with Infantile Spasms (Role: Principal Investigator)

Protocol 1042-0501: A Phase 2, open-label clinical study to evaluate the safety and antiepileptic activity of Ganaxolone in treatment of patients diagnosed with infantile spasms (Role: Principal Investigator)

Protocol CAPSS-311: A multi-center, outpatient, open label study to evaluate the dosing, effectiveness and safety of Topamax as monotherapy in the treatment of epilepsy in clinical practice TIME (Topamax Initiated as Monotherapy in Epilepsy) (Role: Principal Investigator)

****A Pilot Study**: A study of Tiagabine in Infantile Spasms (Role: Principal Investigator)

**A multi-center, double-blind, randomized, placebo-controlled, parallel-group evaluation of Lamotrigine adjunctive therapy in subjects with primary generalized tonic-clonic seizures (Role: Principal Investigator)

**An open label, randomized, parallel-group, multi-center trial to compare a stratified care treatment regimen based on migraine disability (MIDAS grade) versus standard therapy for the acute treatment of migraine headache (Role: Principal Investigator)

**A multi-center, randomized, double-blind, placebo-controlled, parallel trial comparing the safety and efficacy of Rufinamide as adjunctive therapy relative to placebo in patients with inadequately controlled Lennox-Gastaut Syndrome (Role: Principal Investigator)

**An open-label, multi-center study to assess tolerability, effectiveness and quality of life associated with the use of SLI 381 (Adderall XR) in children with attention deficit hyperactivity disorder (ADHD) in a community practice setting (A Phase IIIB Study) (Role: Principal Investigator)

**An open-label, long-term safety study of Zonisamide (Zonegran) administered to children with epilepsy (Role: Principal Investigator)

Protocol N159: A Phase 3, A 28-week, double-blind, placebo-controlled, multi-center study of the efficacy and tolerability of Levetiracetam add-on treatment in refractory pediatric patients (4-16 years of age) with partial onset seizures (Role: Principal Investigator)(Study Start Date: September 1999)(Study Completion Date: March 2003)

Protocol UCB L059: A Phase 3, multi-center, open-label, long-term follow-up study of the safety and efficacy of Levetiracetam in children with epilepsy (Role: Principal Investigator)

**Pharmacokinetic study of Phosphenytoin IV in infants and children (Role: Principal Investigator)

**A multi-center, double-blind, placebo-controlled trial of Tiagabine HCL in pediatric patients with partial seizures (Role: Co-Principal Investigator)

Protocol N91-604: Open-label extension study of Tiagabine HCL in the treatment of patients with partial seizures (Role: Sub-Investigator / Principal Investigator: R.E. Ramsay, MD)

****Protocol YP(?)**: Topiramate clinical trial in children with partial onset seizures (Role: Principal Investigator)

****Protocol YTC(?)**: Topiramate clinical trial of primary generalized seizures (Role: Principal Investigator)

Protocol 810-921: Long-term, safety and efficacy evaluation of Zonisamide in the treatment of seizures of medically refractory patients, and efficacy evaluation of Zonisamide monotherapy (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

Protocol M92-813: An open-label study of the safety of long-term Tiagabine-HCL administration in patients with epilepsy (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

Protocol 810-920: Base-line control, safety and efficacy evaluation of Zonisamide in the treatment of seizures in medically refractory patients (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

**An open-label, long-term safety study of Vigabatrin administered concomitantly with antiepileptic drugs or as monotherapy (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

****Protocol 26(?)**: A protocol to provide Lamictal for the therapy of serious or life-threatening seizures (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

Protocol 945-82: A double-blind, dose-controlled, multi-center study of the conversion from marketed antiepileptic drug therapy to Gabapentin monotherapy in patients with complex partial or secondary generalized seizures (Role: Sub-Investigator / Principal Investigator: R. E. Ramsay, MD)

Protocol 265: VA cooperative study of the treatment of generalized convulsive status epilepticus (Role: Sub-Investigator / Director: David Trieman, MD / Principal Investigator: R. E. Ramsay, MD)

**A double-blind trial of Topiramate in patients with Lennox-Gastaut Syndrome (Role: Principal Investigator)

**A multi-center, double-blind, placebo-controlled, parallel design evaluation of Lamictal for add on treatment of partial seizures in pediatric patients (Role: Principal Investigator)

****Protocol BECTS**: A multi-center, double-blind, placebo-controlled, parallel-group study of Gabapentin monotherapy in pediatric patients with benign childhood epilepsy with central temporal spikes (BECTS) (Role: Principal Investigator)

**An extended, open-label, Gabapentin pediatric monotherapy trial following a double-blind study in pediatric patients with BECTS (Role: Principal Investigator)

Thesis for MD Degree: Comparative study of the incidence of drug addiction and other common psychiatric disorders, UCE Medical Center, 1985 (Authors: J.A. Ferreira; J. Luna; J. Garcia)

CONFERENCES / PRESENTATIONS (ACTIVITY BETWEEN 1995-2004 ONLY)

"What Epilepsy is All About" Parent and family training seminar at All Children's Hospital - May 13, 1995

"Mastering Epilepsy" A regional consultants meeting, Newport Beach, CA Special patients' population, pediatric cases – July 30, 1995

"Non-ketotic Hyperglycinemia" at All Children's Hospital, case conference - October 11, 1995

"Update on Childhood Epilepsy" at Manatee Memorial Hospital, Pediatrics Department - January 20, 1995

"Neonatal Seizures" at Morton Plant, Florida Society of Electrodiagnostic Technologists - January 20, 1996

"Carnitine Deficiency" at All Children's Hospital, case conference – February 14, 1996

"Paroxysmal Events in Children" at All Children's Hospital, case conference - June 19, 1996

"Headaches in Pediatrics" Suncoast Pediatric Conference, at Don Cesar Hotel, St Petersburg, FL – June 24, 1996 "Pediatric Neurology: Focus on Epilepsy" at Marco Island Hilton, FL – October 6, 1996

"EPICON Children with Epilepsy" at Sarasota Memorial Hospital, Sarasota, FL - October 6, 1996

"Drug Effects on the Electroencephalogram", Florida Society of Electrodiagnostic Technologists in Daytona Beach, FL – January 20, 1997

"Infantile Spasms" Consensus conference in the management of epilepsy in children at Mission Inn, Howey-in-the-Hills, FL - May 9, 1997

"Update on Pediatric Epilepsy" Health South Rehabilitation Symposium - July 25, 1997

"Practical Issues in Epilepsy Management" Pediatric Epilepsy Syndromes at Busch Gardens, Tampa, FL (USF School of Medicine, CME Program) – October 8, 1997

"Febrile Seizures" Case presentation at All Children's Hospital - December 10, 1997

"Tuberculosis Meningitis" Case presentation at All Children's Hospital - April 8, 1998

"The Anatomy of the Spinal Cord" during "Inside the O.R." conference on intra-operative monitoring American Society of Electrodiagnositic Technologists, Clearwater, FL – April 24, 1998

"Intra-operative Motor Evoked Potential Monitoring" during "Inside the O.R." conference on intra-operative monitoring American Society of Electrodiagnositic Technologists, Clearwater, FL – April 25, 1998

"The New Anti-Convulsant" Presented to general neurologist and child neurologists at the Hyatt Regency Hotel, Tampa, FL – May 7, 1998

"The New Anti-Epileptic Drugs" during "Fishing for Action" presented to neurology consultants in Pensacola, FL – May 30, 1998

"Childhood Epilepsy Syndromes: New Treatments" presented to adult and child neurologists by the University of Miami, School of Medicine (CME) at The Innisbrook, Tarpon Springs, FL – June 27, 1998

"Review of Pediatric Epilepsy and Epilepsy Syndromes" presented to the Hillsborough Epilepsy Association, Tampa, FL – July 24, 1998