

# CURRICULUM VITAE

**William O. Tatum, IV, D.O.**

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Web site: <http://www.wtatum.com>

## EDUCATION

### Undergraduate Education

**1975 - 1979**

**Ohio Northern University**

**Ada, Ohio**

**Degree received: Bachelor of Arts: Biology/Pre-medicine**

### Medical Education

**1981 - 1985**

**College of Osteopathic Medicine and Surgery**

**Des Moines, Iowa**

**Degree received: Doctor of Osteopathy**

## POST GRADUATE TRAINING

### Internship

**1985 - 1986**

**Suncoast Hospital**

**Largo, Florida**

**Rotating Internship**

### Residency

**1986 - 1989**

**Loyola University of Chicago**

**Foster McGaw Hospital/Loyola**

**University Medical Center**

**Maywood, Illinois**

**Hines Veterans Administration Hospital**

**Hines, Illinois**

### Fellowship

**1989 - 1991**

**Graduate Hospital**

**University of Pennsylvania**

**Philadelphia, Pennsylvania**

## LICENSURE

**1986 - Present**

**State of Florida**

**1989 - 1992**

**State of Pennsylvania**

**1986 - 1989**

**State of Illinois**

## **BOARD CERTIFICATION**

- |             |                                                                                                                           |
|-------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>1990</b> | <b>Board Certification by American Board of Psychiatry and Neurology</b>                                                  |
| <b>1991</b> | <b>Board Certification by American Board of Clinical Neurophysiology</b>                                                  |
| <b>1994</b> | <b>Board Certification by American Board of Psychiatry and Neurology, Added Qualification in Clinical Neurophysiology</b> |

## **WORK HISTORY**

- |                    |                                                                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>7/91 - 2/98</b> | <b>Neurology Associates, P.A., 2919 Swann Ave, Tampa, FL</b>                                                                              |
| <b>2/98 – 5/09</b> | <b>Dr. William O. Tatum, IV, P.A.<br/>13801 Bruce B Downs Boulevard, Suite #401, Tampa, FL 33613</b>                                      |
| <b>1/1/04-5/09</b> | <b>Willsey Research, Inc.<br/>Dr. William O. Tatum IV, president<br/>13801 Bruce B. Downs Boulevard, Suite #401, Tampa, Florida 33613</b> |

## **PROFESSIONAL AFFILIATIONS**

**American Academy of Neurology  
American Medical Association  
American Osteopathic Association  
American Epilepsy Society  
American Clinical Neurophysiology Society  
Florida Osteopathic Medical Association  
American College of Physicians**

## **HOSPITAL AFFILIATIONS**

**Mayo Clinic Hospital, Jacksonville Florida**

## **HONORS & PROFESSIONAL ASSOCIATIONS**

- |                    |                                                                      |
|--------------------|----------------------------------------------------------------------|
| <b>1983 - 1984</b> | <b>Sigma Sigma Phi National Osteopathic Honor Society, President</b> |
|--------------------|----------------------------------------------------------------------|

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- 1983 - 1984**            **Who's Who Among Students in American Universities**
- 1998**                    **Outstanding Young Men in America**
- 1998/2010**            **Who's Who in Health Care and Medicine**
- 1999**                    **Who's Who in the World**
- 2005**                    **Who's Who in America**
- 2005-present**        **Fellow, American Clinical Neurophysiology Society**
- 2005-2006**            **Scientific Program Committee member, *American Board of Clinical Neurophysiology* 2006 Meeting in Chicago, IL**
- 2006-2007**            **The Global Directory of Who's Who; Neurology, Tampa, Florida.**
- 2005-2010**            **Board of Directors, *American Board of Clinical Neurophysiology***

*Associate Examiner, American Board of Clinical Neurophysiology Examination Sites;*

**San Francisco, California September 1992**

**Toronto, Ontario, Canada April 1999**

**St. Louis, MO October 1999**

**San Diego, CA April 2000**

**Montreal, CA September 2000**

**Philadelphia, PA May 2001**

**New Orleans, LA September 2002**

**Montreal, Canada September 2004**

**Miami, FL April 2005**

**San Diego, CA April 2006**

**\*Chicago, IL November 2006**

**^Boston, MA April 2007**

**^Tampa, FL October 2007 (Host)\***

**^Chicago, IL April 2008**

**\*Durham, NC 10/08**

**\*Seattle, WA 8/09**

**\*Richmond, VA 10/09**

**2006-2010 Elected council member, *American Clinical Neurophysiology Society***

**ACNS representative of the American Academy of Neurology Epilepsy Measure Development Expert Panel. Renaissance Chicago O'Hare; Chicago, Ill. October 3, 2008.**

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**2001-2007** Board of Directors, American Board of Registered EEG Technologists  
Associate Examiner, *American Board of Registered EEG Technologists Examination Sites*;

**Philadelphia, PA June 2000**  
**Orlando, FL January 2001**  
**Portland, OR February 2002**  
**San Diego, CA February 2003**  
**Washington, DC August 2003**  
**Denver, CO August 2004**  
**Tampa, FL February 2005 (Host)\***  
**Dallas, TX October 2005**  
**Seattle, WA February 2006**  
**Philadelphia, PA August 2006**  
**Atlanta, GA July 2007**  
**Durham, NC July 2008**

**Ad Hoc Reviewer for Peer Reviewed Journals;**

**Epilepsia**  
**Journal of Neuroimaging**  
**Neurology**  
**Journal of Clinical Neurophysiology**  
**Seizure European Journal of Epilepsy**  
**American Family Physician 2004**  
**Epilepsy and Behavior**  
**European Journal of Neurology**  
**European Neurological Journal (Editorial Board 2009)**  
**Expert Review of Neurotherapeutics, 2004**  
**BMC Family Practice, 2004**  
**[.www.Epilepsy.COM](http://www.Epilepsy.COM), 2006**  
**Epilepsy Research**  
**Cognitive and Behavioral Neurology (2009)**

## **PRIZES AND AWARDS**

**Oldendorf Award, "[The Open Opercular Sign: Diagnosis and Significance](#)", American Society of Neuroimaging, Orlando, FL. 1989.**

**Award bestowed by Epilepsy Foundation, "[The Outstanding McNerney Award for Outstanding Services](#)" to Neurology Associates, PA. November 19, 1993**

**Listed in Doctors Chosen by Doctors, *Searching for the Best Medical Practitioners in Tampa Bay*. Neurology Section, Tampa Bay Magazine January-February 2001, p.49-53.**

Listed in “Guide to America’s Top Physicians” 2004-2005, rated by Consumer’s Research Council of America, Washington D.C.

Finalist Physician of the Year Category, 2005. Listed in Tampa Bay Business Journal, Awarded 10/14/05, Published 10/17/05.

Distinguished Physician Certificate. Florida Medical Association, Inc. 5/15/06

2007-2008 Best Doctors in America. Neurology Section. Tampa Bay Metro Magazine September 2007. [www.tampabaymetro.com](http://www.tampabaymetro.com).

2008 Epilepsy Measure Development Expert Panel (as the member of the American Clinical Neurophysiology Society).

2009 Florida Super Doctors-Gulf Coast Edition. In The Tampa Tribune’s 4 you supplement 1/17/09 featuring top 5% of doctors in Tampa and the Gulf coast. See [www.superdoctors.com](http://www.superdoctors.com).

2008-2009 Best Doctors in America. Neurology Section. Tampa Bay Metro Magazine September 2008. [www.tampabaymetro.com](http://www.tampabaymetro.com).

2009-2010 Best Doctors in America. Neurology Section. [www.tampabaymetro.com](http://www.tampabaymetro.com).

2009 Beacon of Hope Scholarship named for William Tatum, DO for Neurology Scholarship in Nursing. First awarded 3/2010 by the Epilepsy Services Foundation West Central Florida.

2009-2010 Best Doctors in America. Neurology Section. [www.jacksonvillemag.com](http://www.jacksonvillemag.com) , June 2010.

## ACADEMIC APPOINTMENTS

1991 - 8/99	Clinical Assistant Professor, Department of Neurology University of South Florida College of Medicine Tampa, Florida
8/99- 8/06	Clinical Associate Professor, Department of Neurology University of South Florida College of Medicine Tampa, Florida
8/06-present	Clinical Professor, Department of Neurology University of South Florida College of Medicine Tampa, Florida

**1/10-present**            **Professor, Department of Neurology**  
**Mayo College of Medicine**  
**Mayo Clinic**  
**Jacksonville, Florida**

## PROFESSIONAL APPOINTMENTS

**1996 – 2005**            **Professional Advisory Board Member, Medical Co-Chairman**  
**Epilepsy Services of West Central Florida**

**1994 - 1996**            **Treasurer, Section of Neurology**  
**Tampa General Hospital Department of Medicine**

**1994 - 1999**            **Medical Director, Epilepsy Monitoring Unit**  
**Tampa General Hospital**

**2000 - Present**        **Director, Outpatient Epilepsy Clinic**  
**Tampa General Hospital**

**2000 – 2006**        **Vice-Chief, Department of Neurology**  
**Tampa General Hospital**

**2006-2008**            **Chief, Department of Neurology**  
**Tampa General Hospital**

**2009-present**        **Director, Epilepsy Monitoring Unit**  
**Mayo Clinic Florida**

## ABSTRACTS

1. **Tatum WO**, Coker SB, Ghobrial M, and Abd-Allah S. The open opercular sign: diagnosis and significance. *Presented in abstract form at the American Academy of Neuroimaging, Orlando, Florida 1989.*
2. **Tatum WO**, Sperling MR, O'Connor MJ, and Jacobstein JG. Interictal SPECT in the presurgical evaluation of intractable partial epilepsy. *Presented in abstract form at the American Epilepsy Society Meeting, San Diego, November 1990. Epilepsia 1990;31(5):p 670.*
3. Sperling MR, O'Connor MJ, Morrel MJ, Phillips CA, Bridgman PA, **Tatum WO**, and French JA. A noninvasive protocol for anterior temporal lobectomy. *Presented in abstract form at the American Epilepsy Society Meeting, San Diego, November 1990.*

4. **Tatum WO**, Stecker MM, Sperling MR, and French JA. SPECT clarifies the EEG in status Epilepticus. *Presented in abstract form at the American Epilepsy Society Meeting, Philadelphia, PA, October 1991.*
5. **Tatum WO**, Chheda H, and Easton TS. SPECT during Suggestion of non-epileptic seizures. *Presented in abstract form at the American Epilepsy Society Meeting. Miami, Florida, December 1993.*
6. **Tatum WO**, Sperling MR, O'Connor MJ, Jacobstein JG. Interictal SPECT as a predictor of post-operative seizure relief in temporal lobe epilepsy. *Presented in abstract form at the American Epilepsy Society Meeting, New Orleans, LA, December 1994.*
7. Zachariah SB and **Tatum WO**. Gabapentin treatment of seizures in acute intermittent porphyria. *Neurology 1995; 45(4):250. Presented in abstract form at American Academy of Neurology, 47th Meeting. Seattle, Washington 1995.*
8. **Tatum WO**. Klinefelter's syndrome and partial epilepsy. *Presented in abstract form at the American Epilepsy Society Annual Meeting. Baltimore, Maryland. December 1995.*
9. **Tatum WO** & Passaro EA. Epileptic amnesic dementia. *Presented in abstract form at the American Epilepsy Society Annual Meeting. San Francisco, California. December 1996.*
10. Liporace J, **TATUM WO**, Morris G, and French J. Clinical utility of sleep deprived versus computer assisted ambulatory 16 channel EEG in epilepsy patients: A multicenter study. *Presented in abstract form at the American Epilepsy Society Annual Meeting. San Francisco, California. December 1996.*
11. French JA, Williams S, Morris G, **Tatum WO**, and Privatera M. "Post-marketing Use of Topiramate" *Presented in abstract form American Epilepsy Society Meeting in Boston, MA. December 1997. Epilepsia 1997;38(8):p 96.*
12. **Tatum IV WO**, Seizure Recognition: Outpatient results with computer-assisted ambulatory in 16-channel EEG. *Presented in abstract form at the American Epilepsy Society Meeting in Boston, MA December 1997. Epilepsia 1997;38(8):p 115.*
13. **Tatum IV WO**, French JA, Faught E, Williams S. Postmarketing experience with topiramate and cognition. *Presented in abstract form at the American Epilepsy Society Meeting in San Diego, CA, December 1998. Epilepsia 1998;39(6):p 56.*
14. Carrazana EJ, DeToledo J, **Tatum W** et al. Epilepsy and Religious experiences: Voodoo possession. *Presented in abstract form at the American Epilepsy Society Meeting in San Diego, CA, December 1998. Epilepsia 1998;39(6):p 226.*

15. Benbadis S, Anthony K, Caines G, Hess G, Jackson C, **Tatum WO**, Ferreira J, Gieron-Korthals M. A prolonged and multi-modality technique for inducing pseudoseizures: preliminary results. **Presented in part at the American Epilepsy Society Meeting in Orlando, FL, December 1999.**
16. Carrazana EJ, Wheeler SD, Bolanos A, **Tatum WO**, Ferreira J, Ramirez-Mejia C. Gabapentin in the treatment of migraine headaches associated with benign sylvian spikes and benign childhood epilepsy. **Presented in part at the American Epilepsy Society Meeting in Orlando, FL, December 1999.**
17. **Tatum IV WO**, Ferriera JA, Benbadis SR, Vale FL. Vagus nerve stimulation and antiepileptic drug reduction. **Presented in part at the American Epilepsy Society Meeting In Orlando, FL, December 1999.**
18. Benbadis Sr, Agrawal V, **Tatum WO IV** How Many patients with psychogenic nonepileptic seizures also have epilepsy. **Presented at the American Clinical Neurophysiology Society. September 2000. Montreal, Canada.**
19. Vale F, Benbadis SR, Murtagh FR, **Tatum WO** MRI of the brain in patients with the vagus nerve stimulator. **Presented at the American Epilepsy Society Meeting, December 2-7, 2000. Los Angeles, CA**
20. **Benbadis SR, Wallace J, Murtagh FR, Tatum WO, Vale F** How common is unilateral MTS in subjects without seizures? **Presented at the American Epilepsy Society Meeting, December 2-7, 2000. Los Angeles, CA**
21. **Tatum WO IV, Johnson K.** Cost Analysis of Diazepam Rectal Gel Use in Institutionalized Epilepsy Patients **Presented at the American Epilepsy Society Meeting, December 2-7, 2000. Los Angeles, CA**
22. Harden C, French J, Fix A, Jacobsen W, Montouris G, **Tatum WO**, et al. Use Of Oxycarbazepine In Clinical Practice: Data From the PADs Group. **Presented at the American Epilepsy Society Meeting, Los Angeles, CA . December 2-7, 2000.**
23. Kanner A, Faught E, French J, **Tatum W**, et al. Psychiatric Adverse Events Caused by Topiramate and Lamotrigine: A Post Marketing Prevalence and Risk Factor Study **Presented at the American Epilepsy Society Meeting, Los Angeles, CA . December 2-7, 2000**
24. Benbadis S, **Tatum WO**, Gieron M and Ferreira, J. The Overinterpretation of EEGs: A Common Cause for the Misdiagnosis of Epilepsy?.**Presented at the American Epilepsy Society Meeting, Philadelphia, PA November 30 - December 5, 2001.**
25. **Tatum WO** and Benbadis S. Patient Perception of Emergency Rectal Medications for Refractory Seizures. **Presented at the American Epilepsy Society Meeting, Philadelphia, PA November 30 - December 5, 2001.**

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26. Brozman B, Tatum WO, Ferreira J, et al. Vagal Nerve Stimulation: Efficacy of Standard Versus Rapid Cycling. Presented at the American Epilepsy Society Meeting, Philadelphia, PA November 30 - December 5, 2001.
27. Vale, F, Tatum WO, Gieron M, et al. Results of Epilepsy Surgery at a Single Epilepsy Program. Presented at the American Epilepsy Society Meeting, Philadelphia, PA November 30 - December 5, 2001.
28. Williamson, DJ, PhD, Tatum WO, Loring DW, PhD. Wada We Doing with Wada? A survey of Current Practice Patterns. Presented at the American Epilepsy Society Meeting, Philadelphia, PA. November 30- December 5, 2002
29. Tatum WO, Ferreria JA, Benbadis SR, Rodgers-Neame, NT, Gieron M, Heriaud LS, and Vale FL. The Clinical Course of VNS End of Service. Presented at the American Epilepsy Society Meeting, Philadelphia, PA. November 30- December 5, 2002.
30. Tatum WO, Banbadis SR, Heriaud LS and Vale FL. Non-Lesional Temporal Lobectomy: Outcome and Concordance in Preoperative Assessment. Presented at the American Epilepsy Society Meeting, Boston, MA. December 2003.
31. Zesiewicz, TA, Sullivan KL, Maldonado JL, Tatum WO and Hauser, RA. Levetiracetam in the Treatment of Levodopa-Induced Dyskinesia in Parkinson's Disease. Presented at the 56<sup>th</sup> Annual Meeting of the American Academy of Neurology. 2003.
32. Recio MV, Malek A, and Tatum WO. Diffusion Weighted Imaging in Status Epilepticus during VNS. Presented at the 56<sup>th</sup> Annual Meeting of the American Academy of Neurology. 2003.
33. Benbadis SR, Siegist K, Tatum WO, Anthony K, Heriaud L. Short-Term Outpatient EEG-Video With Activation for the Diagnosis of Psychogenic Non-Epileptic Seizures. Presented at the American Epilepsy Society Meeting, New Orleans, LA. 2004.
34. Tatum IV WO and Orth T. Case Management in Epilepsy: An Impact Study. Presented at the American Epilepsy Society Meeting, New Orleans, LA December 2004; *Epilepsia* 2004, Volume 54, Supplement 7, page 87.
35. Vale FL, Packer EM, Lee D, Tatum WO and Benbadis SR. Temporal Lobectomy After 50. Presented at the American Epilepsy Society Meeting, New Orleans, LA. December 2004.
36. Leon YC, Sesta J, Tatum WO and Benbadis SR. Comparison of Rey-Osterrieth Figure Qualitative Errors on Recall Performance Between Right and Left Temporal Lobe Epilepsy Patients. Presented at the American Epilepsy Society Meeting, New Orleans, LA. December 2004.
37. Tatum IV WO, Benbadis SR, Hussain A, Kaminiski B, Heriaud LS, and Vale FL **Surgical Outcome: Temporal Lobe Epilepsy and Normal Brain MRI.** Presented at the American Epilepsy Society Meeting. Washington, D.C. December 2005.

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38. Vale FL, **Tatum WO 4<sup>th</sup>**, Benbadis SR. Results of Anterior Mesial Temporal Lobectomy for Intractable Epilepsy in Patients with Dual Radiographic Abnormalities. Presented at the American Epilepsy Society meeting. Washington D.C. December 2005.
39. Leon YC, Sesta J, Benbadis SR, Tatum WO. The Assessment of Anger in Patients with Epileptic and Psychogenic Seizures. The American Epilepsy Society Meeting, San Diego, CA December 2006 (submitted).
40. Tatum WO IV, Anthony K, Heriaud L, Benbadis SR, Haber A, Vale FL. The Use of Intracranial Electrodes for Medically Intractable Epilepsy: A 6 year analysis. The American Epilepsy Society Meeting, San Diego, CA, December 2006 (accepted).
41. Justen EB, Catalano G, Tatum WO IV. The Psychiatric Profile of Patients with Psychogenic Non-epileptic Seizures (PNES). The American Epilepsy Society Meeting, San Diego, CA, December 2006 (accepted).
42. **Tatum WO IV**, Al-Saadi S, Benbadis SR, Heriaud L, Haber A, Vale FL. Intracranial electrode arrays do not predict outcome following epilepsy surgery. Presented in part at the American Clinical Neurophysiology Society meeting. Chicago, IL, November 2006.
43. **Tatum WO IV**, Al-Saadi S, Benbadis, Heriaud L, Haber A, Vale FL. Intracranial Electrodes: a 6 year experience. Presented in part at the American Epilepsy Society meeting, San Diego, CA 12/06.
44. **Tatum WO IV**, Benbadis SR, Haber A, Kelley V, Rodgers-Naeme T, Vale F. Epilepsy Surgery and the Disabled. Philadelphia, PA 2008.
45. **Tatum WO IV**, Ho S, Benbadis SR. A Hospital Based EEG Study of Refractory Idiopathic Generalized Epilepsy. American Clinical Neurophysiology Society Meeting. Savannah, GA 2/14/08.
46. Dionsio J, **Tatum WO**. Patient Abilities and Techniques Used in Seizure Self-termination. American Academy of Neurology. Seattle, WA 4/09 (submitted).
47. **Tatum WO IV**. VNS: Post-marketing use and benefit of magnetic activation in partial seizures. American Epilepsy Society Annual meeting. Seattle, WA 12/7/08.
48. **Tatum WO IV**. Presentation of Diazepam Rectal Gel (Diastat) to the adult patient population at risk of breakthrough seizures. American Epilepsy Society meeting. Seattle, WA 12/7/08.
49. Idiopathic Generalized Epilepsy: Results of an in-patient EMU study. Winsett SP, Ho S, Benbadis SR, **Tatum WO**. American Epilepsy Society meeting. Seattle, WA 12/7/08.
50. Halford JJ, Pressly WBS Jr, Benbadis SR, **Tatum IV WO**, Edwards JC, Prichard PB, Turn RP, Arain A, Dean BC. Paroxysmal Electroencephalographic Event Labeling and Categorization Using Distributed Clinical Research Software. (Submitted) ACNS Annual Meeting 3/4-3/8/09, Lake Buena Vista, FL.

51. **Tatum WO.** Absence Seizures with Polyspike Onset represent Refractory Epilepsy. Presented at the ACNS Annual Meeting 3/4-3/8/09, Lake Buena Vista, FL.
52. Dionsio J, **Tatum WO.** Seizure Self-termination. Presented at the AAN Annual Meeting 4/25-5/1/09.
53. **Tatum WO,** Dionsio J. Patient prediction, triggers, and termination of partial seizures. AES Annual meeting Boston, MA Presented 12/5/09.
54. Worley AV, Selenica MB, **Tatum WO.** Response to Driving Restrictions in epilepsy. AES Annual meeting, Boston, MA Presented 12/6/09.
55. Blumberg J, Oehl B, **Tatum WO,** et al. Epidemiological, clinical, and electrophysiological features of dacrystic seizures. Annual meetng, Boston, MA. Presented 12/7/09.
55. Morris G, Schwartz B, **Tatum W,** et al. Pregabalin Use in Epilepsy: Results of the Post-marketing antiepileptic drug/device study survey (PADS). AES annual meeting, Boston, MA. 12/5/09.

#### PEER REVIEW ARTICLES

1. Echiverri HD, **Tatum WO,** Merens TA, and Coker SB. Akinetic Mutism: Pharmacologic probe of the dopaminergic mesencephalofrontal activating system. **Pediatric Neurology 1988; 4(4):228-230.**
2. **Tatum WO,** Coker SB, Ghobrial M, and Abd-Allah S. The open opercular sign: diagnosis and significance. **Annals of Neurology 1989; 25(2):196-199.**
3. **Tatum WO,** Sperling MR, and Jacobstein JG. Epileptic palatal myoclonus. **Neurology 1991; 41(8):1305-6.**  
  
Tatum WO. Reply to the Editor. **Neurology 1992; 42(5):1125-1126.**
4. **Tatum WO** and Gonzalez MA. Carbamazepine toxicity in an epileptic induced by clarithromycin. **Hospital Pharmacy 1994; 29(1):45-46.**  
  
Tatum WO. Reply to the Editor on Carbamazepine toxicity in an epileptic induced by clarithromycin. **Hospital Pharmacy 1994;29(1):45-46.**
5. **Tatum WO,** Sperling MR, O'Connor MJ, and Jacobstein JG. Interictal SPECT in partial epilepsy: Accuracy in localization and prediction in outcome. **J. Neuroimaging. 1995;5(3):142-144.**
6. **Tatum WO,** Alavi A, and Stecker MM. The utility of Tc-MHPAO SPECT in partial status epilepticus. **Journal Nuclear Medicine 1994; 35(7):1087-1094.**

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7. **Tatum WO**, and Stecker MM. Letter to the Editor. **Epilepsia** 1995; 36(2):214-5. **In reference to; Handforth A, Cheng JT, Mandelkern MA, Treiman DM. Markedly increased mesiotemporal lobe metabolism in a case with PLEDs: further evidence that PLEDs are a manifestation of partial status epilepticus published in **Epilepsia** 1994;35:876-81.**
8. **Tatum WO** and Zachariah SB. Gabapentin treatment of seizures in acute intermittent porphyria. **Neurology** 1995;45(6):1216-1217.
9. **Response published in Epilepsy Network News for Mini-Fellowship Alumni of IM4, No. 1, 1995. Regional Meeting Update for Non-Neurologist on Seizures.**
10. **Tatum WO**, Passaro E, Elia M, Guerrini R, Gieron M, and Genton P. Seizures in Klinefelter's syndrome. **Pediatric Neurology** 1998;19(4):275-278.
11. Liporace J, **Tatum IV W**, Morris III GL, French J. Clinical utility of sleep-deprived versus computer-assisted ambulatory 16-channel EEG in epilepsy patients: a multi-center study. **Epilepsy Res** 1998;32:357-362.
12. **Tatum WO**, Ross J, Cole AJ. Epileptic Pseudodementia. **Neurology** 1998;50:1472-1475.
13. **Tatum WO**, Ross J, Cole A. Epileptic Pseudodementia. **Search on Epilepsy** 1999.
14. Carranzana E, DeToledo J, **Tatum WO**, et al. Epilepsy and Religious Experiences: Voodoo Possession. **Epilepsia** 1999;40 (2):239-241.
15. **Tatum WO**, Moore D, Stecker M, Baltuch G, French J and Vale F. Ventricular asystole during vagus nerve stimulation for epilepsy in humans.. **Neurology** 1999;52(6):1267-1269.  

**Tatum WO.** Response from the Author, Ventricular asystole during vagus nerve stimulation for epilepsy in humans. **Neurology** 2000; 54:776
16. **Tatum WO**, Moore D, Stecker M, Baltuch G, French J and Vale F. Ventricular asystole during vagus nerve stimulation for epilepsy in humans.. **Search on Epilepsy** 2000;7(2):10-12.
17. **Tatum WO**, Moore D, Stecker M, Baltuch G, French J and Vale F. Ventricular asystole during vagus nerve stimulation for epilepsy in humans.. **Search on Epilepsy** 1999;52:1267-1269.
18. **Tatum WO**, Galvez R, Benbadis S, and Carranzana E. Anti-epileptic Drugs: Into the New Millenium. **Archives of Family Medicine** 2000;9(10)1135-41.
19. Benbadis SR, **Tatum WO**, Vale F, Murtagh FR. MRI-evidence of mesial temporal sclerosis in patients with psychogenic nonepileptic seizures. **Neurology** 2000; 55(7):1061-2.
20. Benbadis SR, **Tatum WO IV.** Prevalence of nonconvulsive status epilepticus in the comatose patient [Letter]. **Neurology** 2000;55(9):1421-3.
21. Benbadis SR, **Tatum WO**, Vale FL. When drugs don't work: an algorithmic approach to medically intractable epilepsy. **Neurology** 2000;55(12):1780-1784.

22. **Tatum WO**, Moore D, Stecker M, Baltuch G, French J and Vale F. Ventricular asystole during vagus nerve stimulation for epilepsy in humans.. **Search on Epilepsy. Vol 7. No 2, 2000. P10-13.**
23. **Tatum WO**, Benbadis SR. Neurosurgical Treatment of Epilepsy. **Archives of Family Medicine 2000;9(10):1142-7.**
24. Benbadis SR, Johnson K, Anthony K, Caines G, Hess G, Jackson C, Ferreira J, Gieron M, Vale F and **Tatum WO IV**. Induction of psychogenic nonepileptic seizures without placebo. **Neurology 2000; 55(12):1904-1905**
25. French JA, Naritoku D, Ramsay RE, **Tatum IV WO**. Dialogues in Neurotherapeutics: Best Practices in Epilepsy. **2001; 1(2):1-13.**
26. **Tatum WO**, Johnson KD, Goff S, Ferreira J, Benbadis SR and Vale, F. Vagus Nerve Stimulation and Drug Reduction **Neurology 2001;56:561-563.**

**Tatum, WO. Response to Letter to the Editor, Vagus Nerve Stimulation and Drug Reduction. Neurology 2001;56:561-563.**
27. Carranza E, Rey G, Rivas-Vazquez R, **Tatum W**. “Ictal” Alien Hand Syndrome. **Epilepsy and Behavior 2001;(2),61-64.**
28. **Tatum WO**, Winters L, Gieron MD, Passaro EA, Benbadis S, Ferreira J and Liporace J. Outpatient Seizure Identification: Results of 502 Patients Using Computer-Assisted Ambulatory EEG. **Journal of Clinical Neurophysiology 2001;18(1):14-19.**
29. Benbadis SR and **Tatum WO**. Advances in the Treatment of Epilepsy. **American Family Physician 2001;64(1),91-8.**
30. **Tatum WO 4th**. Long-Term EEG Monitoring: A Clinical Approach to Electrophysiology. **Journal of Clinical Neurophysiology 2001;18(5):442-455.**
31. **Tatum WO**, French JA, Benbadis SR and Kaplan PW. The Etiology and Diagnosis of Status Epilepticus. **Epilepsy and Behavior 2001; 2:311-317.**
32. Benbadis SR, Nyenhuis J, **Tatum WO 4<sup>th</sup>**, Murtagh FR, Gieron M, Vale FL. MRI of the brain in patients with the vagus nerve stimulator. **Seizure 2001;10(7):512-5.**
33. Benbadis SR, Agrawal V, **Tatum WO IV**. How many patients with psychogenic nonepileptic seizures also have epilepsy? **Neurology 2001; 57(5):915-7.**
34. **Tatum WO 4th**, French JA, Faught E, Morris GL 3<sup>rd</sup> , Liporace J, Kanner A, Goff SL, Winters L, Fix A and the PADS investigators. Post Marketing Experience with Topiramate and Cognition. **Epilepsia 2001;42(9):1134-40.**

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35. **Tatum WO.** Adult Perceptions of Emergency Rectal Medications for Refractory Seizures **Epilepsy and Behavior** 2002; 3(6):535-538.
36. Benbadis SR, Heriaud L, **Tatum WO** and Vale FL. Epilepsy Surgery, Delays and Referral Patterns - Are All Your Patients Controlled? **Seizure** 2003;12(3):167-70.
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**Response to Letter to the Editor, Vagus nerve stimulation end of service. **Epilepsy and Behavior** 5 (2004) 612-615.**
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## BOOK ENTRIES

1. **Tatum WO**. *Epilepsy*. In: *Neurology Pearls of Wisdom*. Labanowski MJ, editor. Boston Medical Publishing, Inc., 1998; 205-218.
2. **Tatum WO**. *Epilepsy*. In: *Neurology Pearls of Wisdom, 2<sup>nd</sup> Edition*. Labanowski MJ, editor. Boston Medical Publishing, Inc., 2001.
3. Associate Editor, CME Newsletter, *Dialogues in Neurotherapeutics: Best Practices in Epilepsy*. Sponsored by the University of Kentucky College of Medicine and Health Learning Systems. Health Learning Systems, Wayne NJ. 2001.
4. **Tatum WO**, Genton P, Bureau M, Dravet C and Roger J. *Infrequent Epilepsy Syndromes The Treatment of Epilepsy, Practice and Principles 3<sup>rd</sup> ( and 4<sup>th</sup> ) Edition*, Chapter 35. Elaine Wyllie MD, Editor, Baltimore, Williams and Wilkins 2001, p 551-575.

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7. Handbook of EEG Interpretation. In **Tatum WO,** Husain A, Benbadis SR, Kaplan PW, eds. Demos Publishers. New York. 2008:1-276.
8. **Tatum WO.** Epilepsy Surgery. In: A Practical Approach to Neurophysiologic Intraoperative Monitoring. Husain A, ed. Demos Publishers. New York. 2008:283-301.
9. **Tatum WO.** Chapter 16: Atypical absence, myoclonic, tonic, and atonic seizures. In: Wyllie E, ed. The Treatment of Epilepsy, Practice and Principals. 5th Edition. Lippincott, Williams & Wilkins 2009 (in press).
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11. Epilepsy A-Z. In: **Tatum WO,** Kaplan PW, Jallon P, eds. 2<sup>nd</sup> edition. Demos publishers: New York. 2009:1-377.
12. **Tatum WO.** Invasive EEG. In: Reading EEGs: A practical approach. Greenfield J, Geyer J, Carney P, eds. Lippincott Williams & Wilkins. 2009:1-368.
13. **Tatum WO.** Epileptic seizures imitating nonepileptic paroxysmal events. In: Panayiotopoulos T, ed. Atlas of Epilepsies. Springer Publishing Company: New York. 2010.
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15. **Tatum WO.** Mesial Temporal Lobe Epilepsy. In: Cascino G, ed. Epilepsy. Springer Publishing Company: New York. 2010 (in press).

## PHARMACEUTICAL RESEARCH

**Felbamate - Carter Wallace, Inc. Princeton, New Jersey.** "An Open Label, Follow-Up, Long-term Felbamate Therapy in Adult Subjects with Epilepsy." **September 1990.**

**Vigabatrin - Marion Merrell Dow, Inc. Cincinnati, Ohio.** "Double Blind, Randomized, Placebo-Controlled, Parallel Group Study of Vigabatrin in Patients with Uncontrolled Complex Partial Seizures." **September 1990.**

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**Topiramate - R. W. Johnson Pharmaceutical and Research Institute** "Open Extension Protocol: Long Term Treatment with Topiramate" **January 1988.**

Compassionate Use of Felbamate in Patients with Epilepsy, Protocol 242C. **January 1993. Principal Investigator. Institution: Tampa General Hospital, Florida**

A Double-Blind, Placebo-Controlled, Parallel Group Study to Evaluate Two Dose Levels (10 mg. and 20 mg.) of Intranasal Sumatriptan in the Acute Treatment of a Migraine Attack (Glaxo Pharmaceuticals, 1993). **Co-Investigator.**

A Protocol to Provide Lamictal (Lamotrigine) for the Treatment of Serious or Life-Threatening Epilepsy, Protocol 26. **May 1993. Principal Investigator. Institution: Tampa General Hospital, Tampa, Florida.**

Landmark Investigation of Felbamate in Epilepsy (L.I.F.E.) A 7-Week Open Label Replacement Therapy Protocol in Patients with Partial Epilepsy. **January 1994.**

**Vigabatrin - Marion Merrell Dow, Inc. Kansas City, Missouri,** "Clinical Experience and Use of Sabril® in Patients with Partial Seizures." **Protocol VGPR0098. June 1994. Principal Investigator. Site: Tampa General Hospital, Tampa, Florida.**

Clinical Evaluation of Extended-Release Oral Physostigmine in the Treatment of Patients with Dementia of the Alzheimer's Type (PR 1028). **Forest Laboratories. November 1994. Co-Investigator.**

A Double-Blind, Randomized, Placebo-Controlled Study to Determine the Effectiveness and Safety of Migramist™(Dihydroergotamine Mesylate Nasal Spray) 2 mg for the Acute Treatment of Migraine Headache with or without Aura in Migraineur Families. **Sandoz Pharmaceuticals. February 1995. Co-Investigator.**

A Trial of Recombinant Methionyl Human Brain-Derived Neurotrophic Factor (r-metHuBDNF) Given by Daily Subcutaneous Injection to Patients with Amyotrophic Lateral Sclerosis (ALS). **Amgen-Regeneron Partners. Protocol 930121. Sub-investigator.**

An Active Treatment Safety Study of Recombinant Methionyl Human Brain-Derived Neurotrophic Factor (r-metHuBDNF) Given by Daily Subcutaneous Injection to Patients with Amyotrophic Lateral Sclerosis (ALS). **Amgen-Regeneron Partners. Protocol 960116. Sub-investigator.**

A Double-Blind, Randomized, Placebo-Controlled, Multicenter Phase III Study of the Safety and Efficacy of Intravenous Activase® Alteplase, Recombinant (Recombinant Tissue Plasminogen Activator, rt-PA) within 3-5 Hours of Onset of Acute Ischemic Stroke. **Genentech, Inc. Protocol A0276g. Sub-investigator.**

An Open-Label, Multicenter Clinical Trial Evaluating the Safety and Efficacy of Donepezil Hydrochloride (E2020) in Patients with Alzheimer's Disease. **Eisai America, Inc. Protocol E2020-A001-313. Sub-investigator.**

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A Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Impact of Sumatriptan Injection on Workplace Productivity Loss Due to Migraine. **Glaxo Wellcome, Inc. Protocol SUMA4015. Sub-investigator.**

A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study to Evaluate the Efficacy and Tolerability of Four Doses of Oral Naratriptan in the Acute Treatment of a Single Migraine Attack. **Glaxo Pharmaceuticals. Protocol S2WA3001. Sub-investigator.**

A Randomized, Double-Blind, Placebo-Controlled Crossover Study to Evaluate the Safety and Efficacy of Oral Naratriptan in the Acute Treatment of Four Migraine Attacks. **Glaxo Pharmaceuticals. Protocol S2WA3003. Sub-investigator.**

A Phase II-III Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel Group Study to Evaluate the Efficacy, Safety, Tolerability and Pharmacokinetics of Two Doses of Intravenous Aptiganel Hydrochloride versus Placebo in Patients with an Acute Ischemic Stroke. **Boehringer Ingelheim Pharmaceuticals, Inc. Protocol 534.11. Sub-Investigator.**

An Open, Randomized, Multicenter Study to Assess the Efficacy and Safety of 1.25 mg. QD and 10 mg. QD Zydis Selegiline in the Control of Symptoms of Parkinson's Disease in Patients Stabilized on a Regimen Including Selegiline. **Scherer DDS. Protocol Z/SEL/95/008. Sub Investigator.**

An Open, Multicenter Parallel Group Continuation Study to Assess the Safety of 1.25 mg Q.D. and 10 mg Q.D. Zydis Selegiline in The Control of Symptoms of Parkinson's Disease in Patients Stabilized on a Regimen Including Selegiline. **Scherer DDS/Harris Clinical Research. Protocol Z/SEL/95/008 Extension. Sub-Investigator.**

A Multicenter, Double-blind, Randomized Comparison of Zolmitriptan and Sumatriptan in the Acute Treatment of Multiple Migraine Headaches. **Zeneca. Protocol 311C90. Sub-Investigator**

A Double-Blind Placebo-Controlled, Parallel Group Study to Evaluate the Efficacy of a Second Sumatriptan Succinate Tablet (25 or 50 mg) in the Acute Treatment of Migraine. **Glaxo Wellcome, Inc. Protocol SUMA 4014. Sub-Investigator**

A Treatment Protocol Using Myotrophin (human mecaseimerin [recombinant DNA origin]) Injection in Patients With Amyotrophic Lateral Sclerosis. **Cephalon, Inc Protocol C0151a/500/AL/US (version1,3). Sub-Investigator**

A 26-week Prospective, Multi-Center, Open Label, Randomized Study to Compare Metrifonate and Standard Care. Patients With Dementia of the Alzheimer's Type of Mild to Moderate Severity Will Be Assigned to One of Two Treatment Arms (Metrifonate or Standard Care; 4:1 randomization.) **Bayer Pharmaceutical M.I.N.T. Bay a 9826. Sub-Investigator**

A Randomized, Double-Blind, Placebo-Controlled Parallel-Group Multicenter Trial of Two Doses of Fibrast (Trafermin) in Patients with Acute Stroke. **Wyeth-Ayerst Research. Protocol 03062K1-200-US Sub-Investigator**

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A Randomized Double-Blind, Parallel Group Study to Compare the Safety and Efficacy of Zydys Selegiline 1.25 to 2.5 mg q.d. with Placebo as an Adjunct in the Management of Parkinsonian Patients Being Treated with Levodopa Who Exhibit Deterioration in the Quality of Their Response to This Therapy. **Scherer DDS/MDS Harris. Protocol #z/SEL/97/026. Sub-Investigator**

Clinical Experience and use of Sabril (Vigabatrin) in Patients With Partial Seizures. **Hoechst Marion Roussel, Inc. Protocol Number VGPR0098. Clinical Phase IIIb Principal Investigator.**

A Multicenter, Double-Blind, Placebo-Controlled, Randomized, Stratified, Parallel-Group Trial of Rufinamide as Adjunctive Therapy in Children and Adults With Inadequately Controlled Partial Seizures. **Novartis. Phase III -Final Clinical Trial Protocol #331010121 CGP33101 (rufinamide). Principal Investigator**

•  
A Multicenter, Open-Label Trial of Lamotrigene in the treatment of Juvenile Myoclonic Epilepsy. **Glaxo, Phase IV Clinical Trial Protocol . Principal Investigator.**

Safety and Therapeutic Effect of Oxcarbazepine in Patients with Partial Seizures (STOPS). **Novartis Pharmaceuticals, Phase III, Protocol No. CTR1476 US01. Principal Investigator**

Phase IV Open-Label, Multi-Center Community Based Trial Studying the Safety and Efficacy of Levetiracetam as Add-on Therapy in Adult Patients with Treatment-Resistant, Partial-Onset Epilepsy **UCB Pharma, Inc. Protocol Number RPCE00A1201 Principal Investigator.**

An Open-Label, Multicenter study to Assess the Safety and Effectiveness of Diastat ® (diazepam rectal gel) in the Treatment of Seizures in Adults. **Phase IV. Protocol number AN094-502. Elan Pharmaceuticals, Inc. Principal Investigator**

A Multi-Center, Double Blind, Randomized, Placebo Controlled, Parallel Group Trial of the Efficacy and Safety of SPM 927 (200mg/day, 400mg/day, 600mg/day) as Adjunctive Therapy in Patients with Partial Seizures with and without Secondary Generalization. **Lacosamide, Phase IIA. SP 667 Schwarz Pharma. Principal Investigator.**

An Open-Label Extension Trial to Determine Tolerability and Efficiency of Long-Term Oral SPM 927 as Adjunctive Therapy in Patients with Partial Seizures. **Lacosamide, Phase II, SP615 Schwarz Biosciences. Principal Investigator**

A Multi-Center, Open-Label Study to demonstrate the equivalence of twice daily dosing of Reminyl compared to once daily dosing of Vitamin E in regard to compliance and to determine caregiver and physician satisfaction with Reminyl in the treatment of patients with Alzheimer's disease using the Reminyl Satisfaction Questionnaire. **Phase IV. Sponsored by Janssen Pharmaceutica, Inc. Protocol number GAL-USA-23. Principal Investigator.**

Efficacy and Safety of Talampanel as Adjunctive Therapy in Patients with Partial Seizures: A Phase II Clinical Trial. **Protocol IXL-201-14-189. Sponsored by Ivax Pharmaceuticals. Principal Investigator.**

Collection of Digital EEG Data from Patients with Epilepsy Undergoing Video EEG Telemetry. Protocol # BNC0502 Revision C. Version date: 3/9/06. **Sponsored by BioNeuronic Corporation.** Subinvestigator.

A Phase III, 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 Medical Intervention to Control Episodes of Acute Repetitive Seizures. **K826-05-3001, King Pharmaceuticals. Principal Investigator**

A Double Blind, Placebo Controlled, Parallel Group Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Seizures. **E-2080-A001-301, Eisai Pharmaceuticals, Principal Investigator.**

An Open Label Extension Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Seizures. **E2080-A001-302, Eisai Pharmaceuticals, Principal Investigator.**

SPM 927 as Adjunctive Therapy in Subjects with Partial Seizures with or without Secondary Generalization. **Lacosamide, Phase III, SP754, Schwarz Biosciences, Inc. Principal Investigator.**

An Open Label Extension Trial to Determine Safety and Efficacy of Long-Term Oral SPM 927 in Patients with Partial Seizures. **Lacosamide, Phase III, SP756, Schwarz Biosciences, Inc. Principal Investigator.**

Lamotrigine Extended Release in Elderly Patients with Epilepsy. **Phase III, LEP105972, GSK, Principal Investigator.**

An Assessment of Behavioral Changes Associated with Lamotrigine and Levetiracetam in Patients with Epilepsy. **Phase IV, Lam40124, GSK, Principal Investigator.**

**A randomized trial of external responsive neurostimulator in patients with refractory localization-related epilepsy. Sponsored by Neuropace Inc. Co-investigator.**

**Open-label extension of external responsive neurostimulator in patients with refractory localization-related epilepsy. Sponsored by Neuropace Inc. Co-investigator (principal investigator Dr. Robert Wharen).**

**Double-blind, placebo-controlled, dose-escalation, parallel-group study to evaluate the efficacy and safety of E2007 (perampanel) given as adjunctive therapy in subjects with refractory partial seizures. Co-investigator (principal investigator Dr. Jerry Shih).**

**Epilepsy Phenome Genome Project (EPGP): A Phenotype/Genotype Analysis of Epilepsy,” Co-investigator (principal investigator Dr. Gregory Cascino).**

## PRESENTATIONS: CME COURSES

**1992 Region IV & VI, Epilepsy Conference Radisson Bay Harbor Inn, Tampa, Florida. April 24 - 26, 1992.**

**St. Joseph's Neuroscience Institute Long Term Seizure Monitoring Units, Tampa, Florida June 23, 1992**

**First Southeastern Neuroscience Nursing Symposium, St. Joseph's Medical Arts Building, Tampa, Florida. September 26, 1992.**

**Epilepsy Update: Medical and Surgical Management for the Adult and Pediatric Neurologist, Wyndham Harbour Island Hotel, Tampa, Florida. March 20, 1993.**

**"Primary Epilepsies and Mixed Seizure Types: Diagnostic and Treatment Dilemmas" Course-Co-director. Lecturer; Evaluation of Patients with Primary vs Secondary Epilepsy. R. Eugene Ramsey Course Co-director. Marriott Westshore, Tampa, FL. April 14, 1993.**

**Symposium "Timely Topics in Medicine." Lecture "Current Diagnosis and Treatment of Epilepsy." St. Joseph's Hospital. November 5-6, 1993.**

**"Epilepsy Update: Controversies and Consensus in Epilepsy Management for the Adult and Pediatric Neurologist." Lecture "Intractable Epilepsy." Speakers included Dudley Dinner, M.D., Maria Gieron-Korthals, M.D., Thomas Brown, M.D., Mark Yerbe, M.D., Hemant Chheda, M.D. and Seema Eichler, PhD. Wyndham Harbour Island Hotel, Tampa, Florida. March 12, 1994.**

**Symposium "Management of Seizures for the Non-Neurologist for Family Practitioners." Course Director. Lecture "Managing Persistent Seizures." Speakers included R. Eugene Ramsey, B.J. Wilder and Erasmo Passaro. Tampa General Hospital. November 18, 1995.**

**Southern Clinical Neurology Society Meeting. Chairman, Dr. B.J. Wilder and speakers including Robin Gilmore, Basim Uthman, Kimford Meador, Joseph Bruni, Ira Goodman and Kenneth Heilman. Lectures included Presurgical Assessment/Medical Intractability in Epilepsy Patients and also the New Antiepileptic Drugs. Mission Inn, Howie-in-the-Hills, Florida. April 19-21, 1996.**

**Neurotransmitter Update-1996, "New Antiepileptic Drugs." Memorial Hospital Jacksonville, Florida. September 14, 1996.**

**"Advances in the Therapy of Seizure Disorders." Florida Osteopathic Medical Association Midyear Seminar. Wyndham Harbour Island Hotel. September 20-22, 1996.**

**Symposium "Post Traumatic Seizures: New Directions in the Treatment of Epilepsy." Speakers included Jerome Engel, James Riviello, Jane Boggs, Erasmo Passaro, and Jackie French. St. Petersburg Beach, Florida. October 19, 1996.**

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**Second Annual Mission Inn Family Neurological Update.** "Post Traumatic Seizures." **Sponsored by: Southern Clinical Neurological Society. (B.J. Wilder, M.D. University of Florida). April 25-27, 1997.**

**"Clinical Manifestation of Seizures and Epilepsy in Mentally Retarded/Multiple Handicapped." Mid-Florida Network of The Developmental Disabilities Nurses Association. Tampa, Florida. September 11, 1997.**

**"Practical Issues In Epilepsy Management" Course Director, One-Day Symposium at Busch Gardens, Tampa, Florida. November 8, 1997 ( with R. Eugene Ramsay M.D., University of Miami)**

**Lecturer, "AEDS: What to Use and How" and "Non-Medical Treatment of Seizures". The International Center for Epilepsy, University of Miami. Dr. Eugene Ramsay, Course Director. Tarpon Springs, Florida. June 27, 1998.**

**Symposium "AEDs: Past, Present and Future" University of Florida "War on Seizures". Lecturer. Robin Gilmore, Course Director. Gainesville, Florida. October 19, 1998.**

**Neurology Grand Rounds "Neurologic Applications of AEDs". Allegheny University (Hahneman). Philadelphia, PA. October 16, 1998.**

**Critical Issues in the Use of Antiepileptic Drugs (AEDs) Sponsored by the Southern Clinical Neurological Society. Dr. BJ Wilder course director. Hyatt Regency, Tampa City Center, Tampa, FL. September 11, 1999**

**Case Specific Epilepsy Management: A Case Study Roundtable. Sponsored by the Glaxo and the Thomas R. Beam Jr. Memorial Institute for Continuing Medical Education. Del Frisco's. Orlando, FL November 30, 1999**

**Acute Seizure Management and Status Epilepticus. Clinicon Conference for EMS Providers. Sponsored by the Florida Emergency Medical Foundation. Orlando, Florida. July 15, 2000**

**Neurology Consultant's Conference. Health Learning Systems. Fairmont Hotel, Chicago, IL August 11, 2000**

**Pharmacy Review on Antiepileptic Drugs (AEDs). Lecture given to pharmacists for Hillsborough County Pharmacy Association. Sponsored by Parke Davis/Pzifer Pharmaceuticals. Tampa, FL August 24, 2000.**

**Dialogues in Neurotherapeutics Roundtable: Best Practices in Epilepsy. Health Learning Systems. Four Seasons Hotel, Philadelphia, PA. September 28, 2000**

**Recognizing Status Epilepticus. St. Joseph's Hospital 2<sup>nd</sup> Annual Epilepsy Seminar. Clearwater Beach, FL September 29-30, 2000**

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Seizures and Epilepsy: An Introduction. “Neurology for the Non-Neurologist”. Sponsored by the Bays Medical Society. Panama City, FL October 20, 2000.

Preventing Seizures: Clinical and Personal Strategies. “Putting Prevention into Practice”. Sponsored by the Florida Department of Health. St. Petersburg, FL October 23, 2000.

New Anti-Epileptic Drugs into the New Millennium. Neurology Grand Rounds. Bayfront Medical Center, St. Petersburg, Florida. Sponsored by Glaxo-Wellcome. 1 hour CME. January 8, 2001.

Seize the Moment - Diagnosis and Treatment of Status Neurological Update 2001. Sponsored by the University of Miami School of Medicine. Miami, FL. January 31-February 3, 2001

Vagus Nerve Stimulation. 26<sup>th</sup> Annual Seminars in Family Practice. Sponsored by the Southwest Florida Osteopathic Medical Society. Sanibel Island, Florida. October 25-28, 2001.

The Rising Challenge of Peripheral Neuropathy. 85<sup>th</sup> Annual Family Practice Weekend. Sponsored by the Florida Academy of Family Physicians. Renaissance Vinoy Resort and Golf Club. St. Petersburg, Florida. November 30 - December 2, 2001.

Vagus Nerve Stimulation. North Carolina Neurological Society Annual Meeting Charlotte, North Carolina. October 19, 2002.

Normal Adult EEG and normal variants. Lecturer at the Annual Course of the ACNS. American Clinical Neurophysiology Society Meeting. Montreal, PQ, Canada. 9/29/04-10/2/2004.

Funny Looking Normal EEG. Lecturer at the Annual Course of the ACNS. American Clinical Neurophysiology Society Meeting. Chicago, IL 11/1/06.

South Society of EEG Technology. Seizures and Pseudoseizures. Lecturer. Jacksonville, Florida 11/15/06.

Osler Review Course. Lecturer: Updates on Epilepsy. Quarum Hotel, Tampa Florida. 3/17/07.

Florida Annual Physician’s Assistant Meeting. Tampa, Florida. Lecturer: Seizures and Pseudoseizures. 6/20/07.

American Society of Electrodiagnostic Technologists, Inc. (ASET) Annual Conference. Lecturer: The Electroclinical Spectrum of Epilepsy. Orlando Florida 7/20/07.

American Academy of Neurology Annual Meeting, Boston MA 5/4/07; Full-Day Course 7FC.006 Clinical Epilepsy. Lecturer, “Seizures, Pseudoseizures, and Pseudopseudoseizures”.

Grand Rounds; Department of Neurology and Psychiatry. University of Toledo College of Medicine. Toledo, Ohio. Lecturer: Seizures, Pseudoseizures, and Pseudopseudoseizures. 9/20/07.

Medical University of South Carolina. Grand Rounds. Lecturer: Ictal Semiology. 1/23/08.

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**American Clinical Neurophysiology Society meeting-Annual Course. Adult Ictal Semiology. Lecturer. February 13, 2008.**

**American Academy of Neurology Annual Meeting, Chicago, IL 4/14/08; Full-Day Course 3FC.002 Clinical Epilepsy. Lecturer, "Pseudoseizures and Pseudopseudoseizures".**

**Mayo Clinic Jacksonville. Grand Rounds: "Seizures, Pseudoseizures, and Pseudopseudoseizures". Jacksonville, Florida. April 21, 2008.**

**Wake-Forest University-Baptist University Medical Center. Grand Rounds. "VNS: patient identification, advanced programming, and parameters". Winston-Salem, NC; 7/15/2008.**

**Duke University Medical Center. Clinical Neurophysiology Grand Rounds; Neurostimulation in Epilepsy: a focus on advanced programming and parameters. Durham, NC; 11/3/08.**

\*What are Indicators of Quality in Epilepsy and EEG. Presentation at the American Epilepsy Society Annual Meeting 12/8/08 in Seattle, WA; Quality Indicators SIG; Dr. Joseph Sirven Facilitator.

Epilepsy Update. Presenter. Florida Osteopathic Medical Association; District 3. November 12, 2009. Orlando, Florida.

2009 Webinar Lecture Series for American Society for EEG Techologists. Medication Effects on EEG and Current Updates on Current AEDs. Presented 11/18/09.

\*American Academy of Neurology Annual Meeting, Boston, MA 4/14/09; Full-Day Course 3FC.003 Clinical Epilepsy. Lecturer, "Pseudoseizures and Pseudopseudoseizures: Diagnosis and Management".

\*American Clinical Neurophysiology Society Annual Meeting. Video-EEG Case Presentation 2 hour symposium. Co-chair with Dr. Selim R. Benbadis; San Diego, California, 2/6/10.

NAS Jacksonville Naval Hospital Grand Rounds (telecasted to Georgia-Florida). Temporal Lobe Epilepsy. Jacksonville, Florida 4/7/10.

\*American Academy of Neurology Annual Meeting, Toronto, CA 4/12/10; Full-Day Course 3FC.003 Clinical Epilepsy. Lecturer, "Pseudoseizures and Pseudopseudoseizures: Diagnosis and Management".

## **PRESENTATIONS: NON-CME COURSES**

**Conference Co-Chairman. "[So Someone You Know Has Epilepsy.](#)" Tampa General Hospital Conference. November 2, 1993.**

**Co-moderator for [Landmark Investigation of Felbamate in Epilepsy \(L.I.F.E.\) Clinician-Investigators Workshop. Hyatt Regency Hotel, Tampa, Florida. January 19, 1994](#)**

**Hillsborough County Health Department [Updates in Epilepsy.](#) March 18, 1994.**

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**Symposium** "So Someone You Know Has Epilepsy," (Epilepsy Education for Lay Population).  
**Lecture** "Understanding Epilepsy." **Tampa General Hospital. November 2, 1994.**

"Antiepileptic Drugs and the Physically and Mentally Handicapped." **Sponsored by Parke-Davis. Donatello's Restaurant. August 12, 1995.**

**"Management of Partial Seizures in Special Populations". Sponsored by Parke-Davis. Donatello's Restaurant. October 26, 1995.**

**Symposium** "Mastering the Treatment of Epilepsy." **Course Director. Lectures** "Diagnosis and Classification of Epilepsy," "New AEDs and Polypharmacy" and "Status Epilepticus." **Sheraton Sand Key, Clearwater, Florida. October 7-8, 1995.**

"Differential Diagnosis of Seizures for Family Practitioners." **Sponsored by Marion Merrell Dow. Schula's Restaurant. October 26, 1995.**

**Symposium** "So Someone You Know Has Epilepsy: Third Annual Epilepsy Education Day for National Epilepsy Month." (Lay Population Epilepsy Conference.) Lectures "What is a Seizure" and "When Drugs Don't Work." **Tampa General Hospital. November 3, 1995.**

**Parke-Davis Epilepsy Consultant's meeting. Local Host/faculty. "New Frontiers in the Management of Seizure Disorders. Colony Beach Resort. Long Boat Key, Florida. February 23-5, 1996.**

"New Antiepileptic Drugs and Treatment in the Elderly." **Grand Rounds, Bayfront Medical Center. February 1996.**

"New Antiepileptic Drugs." **Sponsored by Glaxo-Wellcome. Suncoast Medical Clinic. May 12, 1996.**

"New Advances in the Treatment of Epilepsy: Focus on Lamotrigine." **Sponsored by Cerenex Pharmaceuticals. Donatello's Restaurant. May 21, 1996.**

"New Frontiers of AED Treatments." **Dinner lecture at Harry's Continental Kitchen, Long Boat Key, Florida. October 30, 1996.**

Round Table Discussion on Treatment Strategies of Epilepsy. Case Review. St. Petersburg Medical Clinic, St. Petersburg, Florida. November 5, 1996.

"Expanding the Therapeutic Options in Epilepsy Patient Care" Dinner Lecture Regarding "New Antiepileptic Drugs". **Dinner at Smitty's, Fort Myers, Florida. May 27, 1997.**

"Expanding the Therapeutic Options in Epilepsy Patient Care" **Dinner Lecture at Andrew's North, Tallahassee. Sponsored by Ortho-McNeil Pharmaceutical, July 23, 1997.**

"New Antiepileptic Drugs" **Lecture given at Epilepsy Services of West Central Florida. July 25, 1997.**

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"Treatment of Epilepsy in Mentally-Retarded/Multiple Handicapped". **Donatello's Dinner Lecture. November 19, 1997.**

"New AEDS". **Winter Park Memorial Hospital. Winter Park, Florida. December 3, 1997.**

**Lecturer, Round Table Discussion of New AEDs. Neurology Group. Clearwater, Florida. February 24, 1998.**

**Lecturer, Lamotrigene Monotherapy. Neurology Advisory Panel Meeting. Tampa Bay Neurologists. September 28, 1998. Donatello's Restaurant. Tampa, Florida.**

**Lecturer, Topiramate: Emerging Applications. Clearwater Neurology Associates. Clearwater, Florida. October 1, 1998.**

**Lecturer, Video EEG Monitoring. University Community Hospital. Tampa, Florida. October 27, 1998.**

**Lecturer, "Toward a Life Without Seizures". Epicon 1998 conference. Epilepsy Foundation of Southwest Florida. Sarasota, Florida. November 7, 1998.**

**Lecturer, Round Table Discussion/Case Presentation using Lamotrigene. Largo Diagnostic Center. Largo, Florida. March 4, 1998.**

**Lecturer, "New Antiepileptic Drugs". Case Reports Discussion. Clearwater Neurological Associates. Clearwater, Florida. February 24, 1998.**

**Lecturer, "Epilepsy and multiple handicap". American Association of Retarded Persons (Nurses). Tampa, Florida. February 26, 1998.**

**Lecturer, "New Antiepileptic Drugs". Case Reports Discussion. Largo Diagnostic Medical Center Neurology. Largo, Florida. March 4, 1998.**

**Lecturer, Update on Lamotrigene. Neurology Advisory Meeting. Tampa Bay Neurologists. May 6, 1998**

**Lecturer, "New Antiepileptic Drugs", Sarasota Neurologists. Sarasota, Florida. May 20, 1998.**

**Lecturer, "New Therapy in Epilepsy Management". St. Petersburg, Florida. May 28, 1998.**

**Lecturer, Vagus Nerve Stimulation. Tampa Bay Neurologists. Shula's Restaurant, Tampa, Florida. July 28, 1998.**

**Lecturer, Emerging treatments in Epilepsy The Chart House, Long Boat Key, Florida, August 26, 1998.**

**Monotherapy Lamictal presented for Lamical Advisory Panel Meeting. September 28, 1998. Donatello's restaurant.**

**Lecturer, Updates on Epilepsy Management, Epicon Symposium, Sarasota, Florida, November 7, 1998.**

**Lecturer, Roundtable discussion on Lamotrigene, Le Bourdeau, Tampa, Florida December 2, 1998.**

**Lecturer, Management of Epilepsy/Surgery & Seizures, Brain-A-Mania, Sponsored by Epilepsy Services & Foundations of Tampa Bay and Sarasota, January 23, 1999.**

**Lecturer, New AED Formulations, Michaels East, Sarasota, Florida, January 27, 1999.**

**Lecturer, Updates on Parenteral AED Formulations: a focus on IV Valproate, Marriot Hotel, February 23, 1999.**

**Lecturer, Neuro-Psychiatric Spectrum of Epilepsy, The Tampa Club, March 3, 1999.**

**Lecturer, Advances in Monotherapy for the Treatment of Epilepsy. Sponsored by Glaxo-Wellcome. DelFrisco's Steak and Seafood, Orlando, FL. August 24, 1999**

**Lecturer, Acute Management of Seizures. Donatello's, Tampa, FL, October 12, 1999.**

**Course Director/Lecturer, Epilepsy Patient Care: Into the New Millennium. Community Event. Tampa General Hospital, Tampa, FL. April 4, 2000.**

**Lecturer, AED Treatment Update. Charlie's Steakhouse. Tampa, FL. May 11, 2000.**

**Lecturer, Expanding the Uses of Anti-Convulsants. Sponsored by Glaxo-Wellcome. Charlie's Steakhouse. Tampa, FL August 17, 2000**

**Lecturer, Depacon® as an IV AED Alternative. Neurology Consultant's Meeting. Sponsored by Abbott Laboratories. Renaissance Vinoy Resort. St. Petersburg, FL. September 23, 2000**

**Moderator/Facilitator, Southeast Regional Advisory Board Meeting. Sponsored by UCB Pharma, Inc. St. Petersburg, FL. March 31-April 1, 2001.**

**Lecturer, Adverse Events Associated with VNS and VNS and Drug Reduction. Sponsored by Emory University. Supported by Cyberonics, Savannah, Georgia.**

**Lecturer, Therapeutic Options for Managing Patients with Epilepsy. Sponsored by Shire US, Inc. Donatello's, Tampa, FL. June 11, 2001.**

**Lecturer, Intravenous Drug Therapy for Epilepsy and Seizures. Abbott Laboratories Neurology Consultants Meeting. Orlando, FL June 23, 2001.**

**Lecturer, Intravenous Drug Therapies - New Options for Seizure Patients. Dinner Program for Emergency Room Physicians. Sponsored by Abbott Laboratories. Maggiano's Restaurant. November 9, 2001.**

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**Lecturer, The Management of Acute Repetitive Seizures, Walking the Fine Line of Acute Seizure Management. Sponsored by Xcel Pharmaceuticals. St. Petersburg Times Forum. Tampa, FL. October 17, 2002**

**Lecturer, Long-Term Management of Pharmacoresistant Epilepsy Wyndham Harbour Island Hotel, Tampa, FL February 8, 2003**

**Local Host, Discovering Health in Epilepsy: An Exploration of Prognosis, Treatment, Behavior and Emotion. Hyatt Regency Tampa. May 29, 2003.**

**Lecturer, Comparing AEDs. Sponsored by Ortho-McNeill Pharmaceuticals. Tampa, FL August 21, 2003.**

**Lecturer, Long-Term Management of Pharmacoresistant Epilepsy. Sponsored by Cyberonics. Shula's Steakhouse, Tampa, FL. November 12, 2003.**

**Chair, Long-Term Management of Pharmacoresistant Epilepsy. Faculty included Bruno Gallo, MD, George Morris MD and E. Ramsay, MD. Sponsored by Cyberonics. JW Marriott Hotel, Miami, Florida. November 15, 2003.**

**Lecturer, Round Table Discussion on Women with Epilepsy. Sponsored by UCB Pharma, Inc. Armani's, Tampa, FL. March 5, 2004.**

**Lecturer, Epilepsy Education Day. Sponsored by the Epilepsy Services of West Central Florida. University Community Hospital, Tampa FL. November 4, 2004.**

**Roundtable Discussion, "Highlighting Epilepsy". Sponsored by UCB Pharma. Fleming's Restaurant, Tampa, FL. March 11, 2005.**

**Roundtable Discussion, "Highlighting Epilepsy". Sponsored by UCB Pharma. Massimo's Restaurant, Tampa, FL. May 18, 2005.**

**Lecturer, Mood disorders in Epilepsy. Sponsored by Cyberonics. North Miami Beach, FL. 7/29/05.**

**Lecturer, Advances in Epilepsy, Diagnosis and Treatment. Sponsored by UCB Pharma. Ft. Myers, Florida. August 18 and 19, 2005.**

**Roundtable Discussion, "Mood Disorders in Epilepsy". Sponsored by Cyberonics, North Miami Beach, Florida, 9/29/05.**

**Roundtable Discussion, "Mood Disorders in Epilepsy". Sponsored by Cyberonics. Shula's Steak House, Tampa, Florida, 10/26/2005.**

**Roundtable Discussion, "Case Presentations in Epilepsy". Sponsored by UCB Pharma. Capitol Grill, Tampa, Florida, 10/27/05.**

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Northside Mental Health, “**The Psychiatric Profile of Epilepsy**”. Sponsored by Glaxo-Smith-Kline. Tampa, Florida 12/7/05.

Roundtable Discussion, “**Mood Disorders in Epilepsy**”. Sponsored by Cyberonics. Ruth Chris, Winter Park, Florida, 12/7/05.

Roundtable Discussion, “**Topiramate Monotherapy**”. Sponsored by Ortho-McNeil. Landry’s Steakhouse, Tampa, Florida, 12/14/05.

EEG, Epilepsy & Bedside EEG Monitoring: Advances in Clinical Practice. Sponsored by Morton Plant Mease Healthcare. Lectures on **EEG Epilepsy Case Studies** and **Status Epilepticus**. Clearwater, Florida 2/2-2/3/06.

Managing Seizure Control, Lecturer, Epilepsy Education Day, University Community Medical Center-Fletcher, Tampa, Florida, 2/21/06

Evaluating Seizures, Lecturer, Hyde Park Community Education Series, Tampa General Hospital, Tampa, Florida 5/4/06.

Emergent Treatment of Seizures, Sponsored by UCB Pharma, Capitol Grill, Tampa, Florida, 5/10/06.

Epilepsy in the Elderly, Sponsored by UCB Pharma for PharMerica, The Palm Restaurant, Tampa, Florida, 5/31/06.

Intravenous AED Use in the Emergency Department. Sponsored by UCB Pharma. Mease Safety Harbor Emergency Department. Safety Harbor, Florida. 9/6/06.

IV AEDs in the hospital setting. Sponsored by UCB Pharma. Maison Carlos. West Palm Beach, Florida. 1/19/07.

Women & Epilepsy: A one day community event. Sponsored by the EFA. “Managing reproductive health in women with epilepsy. Hilton Tampa Airport Westshore, Tampa, Florida. 1/27/07.

Broad-spectrum treatment of seizures: considerations for managing the elderly patient. Sponsored by UCB. Charleston, South Carolina 1/28/08.

VNS programming, parameters, and patient identification. Roundtable discussion. Sponsored by Cyberonics. Charlotte, NC. 7/15/08.

Best Practices for the Management of Refractory Epilepsy-When Drugs Don’t Work. Symposium sponsored by Cyberonics and co-facilitator with Dr Sandra Helmers . The Westin Buckhead Atlanta, Georgia 9/27/08.

\*Clinical Overview of Adjunctive Therapy in Epilepsy in Adults with a Focus on Pregabalin. Presentation and round table discussion. Sponsored by Pfizer. Orlando, Florida 12/3-12/4/08.

\*Temporal Lobe Epilepsy. Sponsored by Mayo Clinic Florida Maggiano’s Little Italy. 10/1/09.

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\*Epilepsy Foundation of Florida. Temporal Lobe Epilepsy. Patient Support Group lecture. Nemours Childrens Hospital, Jacksonville, Florida 1/14/10.

## **EDUCATIONAL PROGRAMS USING PUBLIC MEDIA**

**Channel 8 - Tampa Bay Today regarding Epilepsy. November 13, 1991.**

**Channel 8, Alive at Five (5 p.m. News) Regarding Epilepsy Conference At Tampa General Hospital. October 29, 1993.**

**Channel 32 - Senior Connection. "Neurological Complications in the elderly." Kathy Beck and Bob Shank, co-hosts. August 23, 1994**

**Channel 10 - Tampa General Hospital 11 p.m. News Re: Fatality from seizures at Busch Gardens Amusement Park, 1994.**

**Channel 8 - 11:00 News, Highlights in Epilepsy. November 26, 1994.**

**Newschannel 8 WFLA-TV (NBC). Epilepsy Treatment: Brain pacemaker for epilepsy patients. Revolutionary procedure. March 19, 1998**

**28 Tampa Bay News at 6. WFTS-TV (ABC). BRAIN Pacemaker. A new device is changing the lives of people with epilepsy; a look at some Tampa residents who are part of this medical first. March 19, 1998.**

**44 News At Ten WTOG-TV (UPN). Health Alert. Tampa General Hospital is implanting a revolutionary pacemaker to help epileptics. March 19, 1998.**

**10 News at Noon WTSP-TV (CBS). Revolutionary brain pacemakers. Doctors from Tampa General Hospital announced a revolutionary new procedure this morning to help patients suffering from epilepsy. March 19, 1998.**

**Daybreak at 6:00 WTSP-TV (CBS). Brain Pacemaker. Tampa General Hospital is implanting new pacemaker devices for epileptics. March 20, 1998.**

**Press Conference, First VNS Implant Western Florida. Tampa, Florida. March 19, 1998.**

**Interview ABC channel 28 (WFTS) "Medical Breakthroughs"-Epilepsy Seminar at TGH. September 19, 1999.**

**Good Day Tampa Bay, FOX 13, Latest Treatments Available for Epilepsy, Treatment and Research. March 22, 2000.**

**Epilepsy Management Teleconference Leader. Sponsored by Shire Pharmaceuticals. January 9, 2002 and January 16, 2002.**

**Epilepsy Awareness interview with Jeff Butera on AM 850 in Gainesville, FL**

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February 17, 2002.

**Interview, Epilepsy.com. Jenna Martin, Senior Editor. Case Management in Epilepsy: An Impact Study. New Orleans, LA. December 6, 2004**

**Was that a Seizure. Epilepsy Education Day sponsored by University Community Hospital. November 4, 2004.**

**Web-based interactive video conference: Acute Seizure Emergencies. Sponsored by Valeant Pharmaceuticals. April 28, 2005.**

**Lecturer, web-based interactive video conference: Updates on Women With Epilepsy. Sponsored by Eisai Inc. October 5, 2005.**

**Interview for Charlotte Herald Tribune. Port Charlotte, Florida. Billy Cox. 12/21/06.**

**Telephone interview for Lakeland Ledger, Lakeland, Florida. Op-ed on "Limit substitution of epilepsy medicine". March 28, 2008.**

**Live interview; Epilepsy Segment: Epilepsy Awareness Month. Channel 4 WJXT. 11/09.**

**Podcast Radio interview with Dr. Joseph Sirven: Adverse Effects of Antiepileptic Drugs. Epilepsy.com/professionals Hallway Conversation 12/18/09.  
[http://professionals.epilepsy.com/page/hallway\\_2009\\_podcasts.html](http://professionals.epilepsy.com/page/hallway_2009_podcasts.html);  
<http://professionals.epilepsy.com/homepage/index.html>**

**Interview (phone) with Robert Silk; (Florida) Keys News. Epilepsy and emergency care of a seizing patient. 2/16/2010.**

## USF ACTIVITIES

**"EEG/Record Review". Grand Rounds, University of South Florida. March 11, 1997**

**"Post Traumatic Seizures" Grand Rounds, University of South Florida. April 1, 1997**

**"Updates on Epilepsy". Grand Rounds, USF Family Practice at Tampa General Hospital, Tampa, Florida. August 14, 1997.**

**"Treatment of Epilepsy in Mentally-Retarded/Multiple Handicapped". USF Neurology Grand Rounds, Tampa, Florida. November 20, 1997.**

**Lecturer, "New Antiepileptic Drugs". Neurology Grand Rounds. Bay Pines VA Hospital. March 10, 1998.**

**Presurgical Evaluation of Epilepsy. Neurosurgery Grand Rounds, University of South Florida.**

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**Tampa General Hospital. March 20, 1998**

**Neurology Grand Rounds, "Epilepsy and multiple handicapped: New Anti-epileptic Drugs". Bay Pines VA Hospital. March 10, 1998.**

**Neurosurgery Grand Rounds, Presurgical Evaluation of Epilepsy. University of South Florida. March 30, 1998.**

**Lecture series, EEG Course for Residents. University of South Florida, MDC 1097. Tampa, Florida. April 15, 1998. Normal EEG Physiology. May 27, 1998. EEG Tech Electronics localization and polarity.**

**Lecturer, EEG in status epilepticus. Neurology Grand Rounds. Tampa General Hospital, University of South Florida College of Medicine. July 23, 1998.**

**Lecturer, "Neurosurgical application of the new AEDs". Neurosurgery Grand Rounds, University of South Florida. Tampa General Hospital. October 27, 1998.**

**Lecturer, "A Review of Neurology/Dermatology for the Primary Care Provider". Sand Key, Florida. May 8-9, 1999**

**Co-Course Director and Lecturer, "Neurology in the New Millennium": Neuropsychiatric Spectrum of Epilepsy, Women & Epilepsy, New Anti-Epileptic Drugs, Seizures and Spells, Treatment of Acute Stroke, Dementia, Parasomnias and Sleep Disorders, Painful Neuropathies, Status Epilepticus and Acute Seizure Management. Alaska Cruise, ms Nieuw Amsterdam. June 17-24, 1999.**

**Lecturer, Primary Care Update on Aging. Sponsored by the University of South Florida College of Medicine. Sheraton Sand Key Resort, Clearwater, FL. August 14-15, 1999.**

**Lecturer, Women and Epilepsy, Neurology Grand Rounds. University of South Florida. Tampa General Hospital. September 2, 1999.**

**Lecturer, New Drugs and Devices, Sponsored by the University of South Florida Office of Continuing Medical Education. SideBern's. Tampa, FL. November 18, 1999.**

**Lecturer, Post Traumatic Epilepsy. Brain Injury. Co-sponsored by the University of South Florida Office of Continuing Education and the Florida Institute for Neurologic Rehabilitation. Embassy Suites, Tampa, FL. April 15, 2000.**

**Co-course director and lecturer, 2<sup>nd</sup> Annual "Neurology in the New Millennium" Neuropsychiatric Spectrum of Epilepsy, Women & Epilepsy, New Anti-Epileptic Drugs, Seizures and Spells, Treatment of Acute Stroke, Dementia, Parasomnias and Sleep Disorders, Painful Neuropathies, Status Epilepticus and Acute Seizure Management. Lecturers: Peter B Dunne, MD and William O. Tatum, IV DO Scandinavia and Russia. July 2-9, 2000.**

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**Course Director**, William O. Tatum, IV Clinical Neurophysiology: A Practice Based Approach.

Speakers William Tatum, Erasmo Passaro, R. Eugene Ramsay, Rodney A. Radtke, Prassana Jayakar and Robin Gilmore. St. Petersburg, Florida. 2001.

**Lecturer**, Long-Term EEG Monitoring.

**February 17, 2001. Sponsored by USF College of Medicine. St. Petersburg Beach, FL**

**Co-Course Director and lecturer**, 3<sup>rd</sup> Annual “Neurology in the New Millennium” Neuropsychiatric Spectrum of Epilepsy, Women & Epilepsy, New Anti-Epileptic Drugs, Seizures and Spells, Treatment of Acute Stroke, Dementia, Parasomnias and Sleep Disorders, Painful Neuropathies, Status Epilepticus and Acute Seizure Management. Lecturers: Peter B Dunne, MD and William O. Tatum, IV DO Panama Canal. March 19-29, 2001.

**Lecturer**, Women and Epilepsy: Special Issues, part of “Advances in Epilepsy” sponsored by the University of South Florida CME office. Orlando, FL. April 7, 2001.

**Lecturer**, Post Traumatic Epilepsy and Ictal Violence, part of the “Traumatic Brain Injury II” sponsored by the University of South Florida CME. Key West, Florida. May 19-20, 2001.

ACCME Self-Study Oversight Committee, Clinical Faculty. John Curran M.D., Committee Chairman 2001

**Course Director**, A Focus on Anti-epileptic Drugs and Devices. Part “Updates in Clinical Psychiatry” Course. Tampa Marriott Waterside Hotel. October 13, 2001.

**Lecturer/Panelist**, Epilepsy Awareness Month. Jointly sponsored by the Tampa General Hospital Comprehensive Epilepsy Program and the University of South Florida. November 15, 2001. Tampa General Hospital

**Lecturer**, The Medical Treatment of Epilepsy. Part of “Neurology in the New Millennium” Sponsored by the University of South Florida College of Medicine. Hyatt Regency Westshore, Tampa, Florida. April 13, 2002.

**Lecturer**, The Ins and Outs of Seizures and What to Know About Peripheral Neuropathy Part of the **One Brain Many Disorders: A Neurology Review for Primary Care Medicine.** Sponsored by the University of South Florida. Hawk’s Cay Resort and Marina. Duck Key, Florida. May 10-12, 2002.

**Lecturer**, “Interictal Abnormalities and Normal Variants”. Part of **Clinical EEG and Epilepsy Monitoring: A Practical Review.** Sponsored by the University of South Florida and Tampa General Hospital. Hyatt Regency, Tampa, Florida. August 3, 2002.

**Lecturer**, Anti-Convulsant Use in Clinical Psychiatry. Part of **Second Annual Updates in Clinical Psychiatry: A Focus on Anti-Epileptic Drugs.** Sponsored by the University of South Florida. Disney’s Grand Floridian Resort. September 14, 2002.

**Lecturer**, Dementia, Women and Epilepsy, Status Epilepticus, Electrical Stimulation of the CNS, Peripheral Neuropathy, Treatment of Acute Stroke, Seizures and Spells, Brain Trauma, Seizures and

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**Violence. Sponsored by the University of South Florida. The University at Sea. Western Caribbean ms. Massdam. November 24-December 1, 2002.**

**Lecturer, Seizures and Epilepsy, Updates on Antiepileptic Drugs, Long-term EEG monitoring, Addressing Status Epilepticus, Women and Epilepsy, The Neurosurgical Treatment of Epilepsy and Case Studies in Epilepsy. Part of the “Update in Neurology with a focus on Epilepsy and Pain” Cruise Conference. Sponsored by the University of South Florida. The University at Sea. Hawaiian Cruise. Norwegian Star. February 23-March 2, 2003.**

**Participant, Patient presentation: Seizure vs. Syncope. Dr. Doug Schocken. LCE Large Group Conference. HSC Auditorium March 13, 2003.**

**Lecturer, Pharmacotherapy for Epilepsy. Part of the Neurology in the New Millennium Course. Sponsored by the University of South Florida College of Medicine. Hyatt Regency Tampa. April 26, 2003.**

**Participant, LCE (Longitudinal Clinical Experience) Program, University of South Florida College of Medicine. 2002-present.**

**Lecturer, Epileptic Aura. The Brain Club, University of South Florida College of Medicine. May 16, 2003.**

**Lecturer, Casting the Diagnosis on Spells, Anticonvulsants and Psychiatric Disorders, Managing Epilepsy in the New Millennium, and VNS, Neurosurgery and Psychiatry. Part of the Keys to Neuropsychiatric Case” Sponsored by the University of South Florida. Hawk’s Cay Resort and Marina Florida. September 5-7, 2003.**

**Neurology Grand Rounds, Advanced Practices for Women with Epilepsy. Tampa General Hospital. September 18, 2003.**

**Lecturer, Neuropathy: The Treatable Ones, Epilepsy in the New Millennium, Acute Seizure Emergencies, Viewing Spells of Significance, Ischemic Cerebral Vascular Disease and Community Standards, Women and Seizure Disorders, Alzheimer’s Disease: A Growing Epidemic and Boy Have I Got A Case for You. Sponsored by the University of South Florida. The University at Sea. Italian Cruise. October 20 - October 25, 2003.**

**Lecturer, Herpes Zoster Ophthalmicus with Delayed Contralateral Hemiparesis. LCE Presentation. Program Director Dr. Richard Hoffman. University of South Florida. January 14, 2004.**

**Lecturer, Updates on the Treatment of Epilepsy in Women. Part of the 2<sup>nd</sup> Annual Spring Symposium for Nurse Practitioners co-sponsored by the University of South Florida College of Nursing, Tampa Bay Advance Practice Nurses’ Council and the Florida Network of Nurse Practitioners. University of South Florida. March 19, 2004.**

**Lecturer, Epilepsy: Matching the Medicine to the Patient. Neurology in the New Millennium Symposium. Sponsored by the University of South Florida and Tampa General Hospital. Hyatt Regency Tampa. October 30, 2004.**

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**Lecturer, Updates on Epilepsy. Heart-to-Heart, Linking Body, Mind and Spirit. Cheryl Reed, Course Director. Co-Sponsored by the University of South Florida. Wesley Chapel, FL February 25, 2005.**

**Co-Course Director and Lecturer, "Neurology in the New Millennium": Updates on Women with Seizures, the Acute Treatment of Brain Attack, Dementia: The Alzheimer's type, Diagnosing Diabetic Polyperipheral Neuropathy: What is it?, Imaging Approach to Neurology, The Evolution of Epilepsy Diagnosis and Treatment. Alaska Cruise, ms Nieuw Veendam. July 17-24, 2005.**

**Lecturer, "Vagus Nerve Stimulation: The Epilepsy Experience". A Long-Term Strategy for Treatment-Resistant Depression. Chair Dr. Francisco Fernandez, USF Department of Psychiatry. Sponsors: Cyberonics. Grand Hyatt Tampa Bay, Tampa, Florida 9/23-24/05.**

**Resident Meeting, Dr. Benbadis-Tatum, Updates from AES 2005-Abstract presentations, 12/05, Jackson's restaurant, Tampa, FL.**

**Lecturer, A Focused Approach to Treatment. Neurology in the New Millennium Symposium. Sponsored by the University of South Florida and Tampa General Hospital. Embassy Suites Hotel Tampa, FL. February 11, 2006. Dr. Robert A. Hauser MD, MBA-course director.**

**Course Director and Lecturer, Neurology Review 2006: Emergency Treatment of stroke, Dementia, Seizures, Epilepsy, Case Studies, Neurology images: What is it?, Approach to peripheral neuropathy. Cas Cahill, ARNP co-director USF College of Nursing. Eastern Caribbean 4/8-4/15/06.**

**Lecturer, Women and Epilepsy: a focus on the child-bearing years. Presentation to the resident neurology house staff. Jackson's Bistro. Tampa, Florida. Sponsored by UCB Pharma. 8/31/06.**

**Lecturer, The EEG and Psychiatry. Presentation to the psychiatry senior residents. Psychiatry center USF. 1/25/07.**

**Course Director and Lecturer, Neurology Review 2007: Acute Brain Attack, Updates on Dementia of the Alzheimer Type, Seizures, Epilepsy Management, Case Studies in Neurology, What is it?: a pictorial approach to neurologic diagnosis, Diabetic Peripheral Neuropathy. Stan Krolczyk DO, RPh., assistant professor USF Department of Neurology. Mexican Riviera 3/24/07-3/31/07.**

**Lecturer, The Medical Treatment of Epilepsy. Neurology in the New Millennium Symposium. Sponsored by the University of South Florida and Tampa General Hospital. Tampa Bay Performing Arts Tampa, FL. September 15, 2007. Dr. Robert A. Hauser MD, MBA-course director.**

**Course Director and Lecturer, Neurology Review 2008: Acute Stroke Management, Dementia of the Alzheimer Type, Seizures and Pseudoseizures, Epilepsy Management, Case Studies in Neurology, What is it?: a pictorial approach to neurologic diagnosis. Krolczyk DO, RPh., assistant professor USF Department of Neurology. Hawaii 2/14/08-2/21/08.**

**Dionisio J, Tatum WO. Triggers and termination methods in patients with epilepsy. USF Undergraduate Research Symposia. Presented in abstract form 4/1/2010.**

## MAYO CLINIC ACTIVITIES

**Department of Neurology Grand Rounds. Temporal Lobe Epilepsy. 10/26/09.**

**Facts on Seizures and Epilepsy. Conference for Lay Population. Mayo Clinic. 10/29/09.**

**Pitfalls in Epilepsy and EEG Interpretation: A Virtual Reality. WO Tatum, Course Director. Maximum 5 AMA PRA Category 1 Credits. Tatum WO, Shih J, Freeman WD, Charles J, Benbadis SR, Sheth R presenters. Mayo Clinic, Jacksonville, Florida 1/23/10.**

**Resident Lecture: Epilepsy in Women. Mayo Clinic, Jacksonville, Florida 2/2/10; 11:00-12:00pm.**

## RESEARCH GRANTS

**Lamotrigine in patients with AIDS-related painful peripheral neuropathy. Sponsored by Glaxo-Wellcome. Proposed award \$32,000 (closed) Principal Investigator 1997-1998.**

**Open Label Post Marketing Study of AED Reduction using VNS in Adults. Sponsored by Cyberonics. Award \$16,000 Principal investigator. 1998-9.**

**Cost Analysis of Diazepam Rectal Gel Use in Institutionalized Epilepsy Patients . Sponsored by Elan Pharma. Award \$3,000. Principal Investigator. 2000.**

**Patient Perception of the Use of Rectal Medications in Patients with Epilepsy. Sponsored by Elan Pharma. Award \$2,800. Principal Investigator. 2001.**

**Evaluation of the Florida Intergraded Case Management Intervention Program on Treatment Outcomes and Quality of Life of Medically Indigent Patients with Epilepsy. Sponsored by the University of South Florida. Principal investigator- Susan Kelley, PhD. Award \$15,500. 2001. Co-Principal Investigator Neal Berger, Ph.D. and William O. Tatum, IV, DO.**

**Pilot of a Web-based Post-marketing Surveillance System for Antiepileptic Drugs. Epilepsy Foundation, Targeted Research Initiative on Health Outcomes. Award \$5,000.00. Co-investigator 3/2010.**

*Last updated January 20, 2009*