

## **CURRICULUM VITAE**

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**Citizenship:** United States of America

### **Education:**

#### **Undergraduate and Graduate/Medical**

1984 Ph.D., Pathology, Medical School, Wroclaw, Poland

1978 M.D., Diploma with Distinction, Medical School, Wroclaw, Poland

### **Residency**

1993-1994 Residency in Internal Medicine, University of Kentucky, Lexington, KY

1988-1991 Residency in Neurology, University of Cincinnati Hospital, Cincinnati, OH

1978-1985 Residency in General Medical and Neurology, University Hospitals,  
Wroclaw, Poland

### **Post-Doctoral Fellowships**

1985-1986 Fulbright Fellowship in Neuropathology, Department of Neurosciences,  
University of California San Diego, San Diego, CA  
Mentors: Robert Terry, MD and Fred Gage, PhD

### **Clinical Fellowships**

1994-1995 Clinical Neurophysiology Fellowship, LSU School of Medicine, New  
Orleans, LA

**Certification:**

2007 American Board of Psychiatry and Neurology, Sleep Medicine (No. 228)  
1997, 2006 American Board of Psychiatry and Neurology (No.44566)  
1999, 2007 American Board of Psychiatry and Neurology, Clinical Neurophysiology (No. 1131)  
2001 American Board of Sleep Medicine  
1999, 2010 American Board of Clinical Neurophysiology, Epilepsy Monitoring Track  
1989 FLEX  
1988 FMGEMS  
1984 Board Certification in Neurology, Wroclaw, Poland

**Licensure:**

Louisiana	No. 10399R	1994-10/2011
Texas	No. J8078	1995-11/2012
Kentucky	No. 28398	1991-03/2012
Wisconsin	No. 31073-020	1990-10/2013
Maryland	No. D0040005	1990-09/2013
Ohio	No. 35.060837	1990-04/2012

**Academic, Professional, and Research Appointments:**

2010-Present Professor of Neurology (with tenure), LSU School of Medicine, New Orleans, LA  
2009-Present Associate Clinical Professor (gratis), Tulane University, Medicine – Sleep Disorders  
2001 - 2010 Associate Professor of Neurology (with tenure), LSU School of Medicine, New Orleans, LA  
2007 - present Director, LSUHSC Epilepsy Center of Excellence, New Orleans, LA  
2007 - present Director, Clinical Neurophysiology Residency and Fellowship, LSU School of Medicine, Department of Neurology, New Orleans, LA  
2007- present Director, EEG and Sleep Labs, LSU Interim Hospital, New Orleans, LA  
2007- present Medical Director and Peer Reviewer, Total Sleep Diagnostics, Mandeville, LA  
2007- present Medical Director and Peer Reviewer, Somno Diagnostics, Hammond, LA  
2000-2008 Associate Examiner for the Board, American Board of Clinical Neurophysiology  
2002-2004 Medical Director, Sleep Lab, St. Charles General Hospital, New Orleans, LA  
1996-2007 Neurology and EEG consultant, Hammond Developmental Center  
1995-2001 Assistant Professor, Department of Neurology, LSU School of Medicine, New Orleans, LA  
1991-1993 Staff Physician, East Kentucky Health Services Center, Hindman, KY  
1986-1988 Assistant Professor, Department of Neurology, Medical School, Wroclaw, Poland

**Membership in Professional Organizations (all current):**

American Academy of Neurology (1986); Society for Neuroscience (1986); American Medical Association (1991); American Epilepsy Society (1996); American Clinical

Neurophysiology Society (1997), Fellow, Council Member (2010-present); American Academy of Sleep Medicine (1999), Fellow

**Awards and Honors: (include sabbaticals)**

- |                  |  |
|------------------|--|
| 1996-1998        | Certificate of achievement for “Superior Achievement and Excellence of Performance in Teaching” by Neurology Classes   |
| 1989, 1985, 1984 | Medical School in Wroclaw Chancellor’s awards for achievement in research  |
| 1985             | Fulbright award granted by the United States Information Agency for a Fellowship in Neuropathology at the Department of Neurosciences, University of California Sand Diego. Mentors: Robert Terry, MD and Fred Gage, PhD |
| 1984             | Polish Academy of Sciences Neuropathology Section’s Award for best small publication, Warsaw 1984  |
| 1978             | Diploma with distinction, Medical School in Wroclaw Poland   |

**International activity**

- Medycyna Praktyczna- Neurology, International Board Member - current
- International Editions Oversight Committee, *Neurology*
- Reviewer, *Neurology*, Polish Edition
- Vice President, Louisiana Chapter of Fulbright Association
- Advisor to the Provincial Chief Neurologist in Wroclaw, Poland
- CME advisor to the Director of Neurology Residency in Wroclaw, Poland
- Polish Institute of Arts and Sciences of America (PIASA), New York, NY
- Alumni Association of the Medical School in Wroclaw, Poland
- Invited lecture “Treatment of epilepsy in experience of the Epilepsy Center of Excellence at the LSU in New Orleans” for the symposium “Progress in medicine in the last 25 years” organized by the Alumni Office of the Medical School in Wroclaw, June 22<sup>nd</sup>, 2003

**Teaching Experience/Responsibilities:**

**Course/Clerkship/Residency or Fellowship/CME Directorships**

2007- Director, Clinical Neurophysiology Residency and Fellowship, LSU School of Medicine, Department of Neurology, New Orleans, LA ACGME accredited clinical neurophysiology (EEG and EMG) fellowship. The academic duties include recruitment, teaching and supervision of 1-3 trainees. The administrative duties include among others creation and maintenance of new program information form (PIF), supervision of the program coordinator as well as attendance of the “core” and other meetings mandated by the School ACGME authority as well as preparation for the site visit on 04-30-2009 (re-accreditation through 2013)

**Curriculum Development/Implementation**

- Implementation of the clinical neurophysiology/EEG/sleep disorders rotation core competencies based tiered curriculum for the neurology residents.
- Creation and implementation of tiered lecture series for neurology residents and clinical neurophysiology fellows in the field of clinical neurophysiology, epilepsy and sleep disorders medicine.
- Development of objective performance paradigms including specialty in-service exams for clinical neurophysiology fellows

### **Creation of Enduring Teaching Materials**

- S.C. Schachter (ed.), faculty and contributors (including **P.Olejniczak**). Current Management of Epilepsy: Guidelines and Tools for patient care. Home-study program of The Professional Postgraduate Services (PPS), 1995.
- Nathan Fountain and Paul Van Ness (eds) and contributors (including **P. Olejniczak**): American Academy of Neurology Epilepsy Physician Performance Measurement Set. Neurology 2009

### **Formal Course Responsibilities – Lecture, Lab, Seminar/DxR/Ethics (all schools and all levels, undergraduate, graduate, resident, fellow, post-doctoral instruction; note number of hours/year and number of years involved in aggregate)**

2008- Medical Neuroscience Course for 1<sup>st</sup> Year Medical Students. 2-hour lecture on sleep and epilepsy

1995–2008 Lecture series in clinical neurophysiology for neurology residents and fellows

### **Departmental/Interdisciplinary Conferences – Morning Report, Grand Rounds, Tumor Board, Departmental Seminar Series, etc**

Grand Rounds presentation at the Ochsner Hospital on 04-16-2009: Epilepsy: and update. Why do we need inpatient epilepsy monitoring?

### **Special Clinical Rounds – Chairman’s Rounds, Chief’s Conference, etc**

#### **Teaching Awards:**

1996-1998 Certificate of achievement for superior achievement and Excellence of Performance in teaching by Neurology Classes 1996-1998.

#### **Graduate Students Trained:**

#### **Thesis and Dissertation Committees:**

2004/2005, 2008/2009 Promotion reference for Neurology faculty, Dr. Aatif Hussain, Duke University

#### **Post-Doctoral or Post-Residency Fellows Trained:**

2011 Enrique Segura, MD; Rima El Abassi, MD; LSU Neurology, LSU School of Medicine, New Orleans, LA  
2010 Lenay Santana-Gould, MD; Cheryl Rincon, MD; Jose Simon, MD; LSU Neurology, LSU School of Medicine, New Orleans, LA  
2009 Allison Hovland-Conravey, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2008 Lisa Sykes-Thibodeaux, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2006 Elias Algarin, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2006 Jude Theriot, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2005 Jose Padin, MD; LSU Neurology, LSU School of Medicine, New Orleans, LA  
2004 Tina Blitz, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2001 Carolyn Barton, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2000 Kapho Lee, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
2000 Maya Thomas, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA

2000 Trishwant Garcha, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1999 Malaz Almsaddi, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1998 Jose Fernandez, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1998 Edward Mader, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1998 Mujammad Najjar MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1997 Aftab Awan, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA  
1996 Arthur Smith, MD, LSU Neurology, LSU School of Medicine, New Orleans, LA

### **Grants and Contracts:**

#### **Funded**

1. 804P302: Multicenter, Open-Label Extension Study to Evaluate the Long-Term Safety and Tolerability of OXC XR as Adjunctive Therapy in Subjects with Refractory Partial Epilepsy on up to Two Concomitant Antiepileptic Medications. Sponsor: Supernus (PI) 2010-2011; \$14,750.00
2. 804P301: Multicenter, Double-Blind, Randomized, Placebo-Controlled, Three-Arm, Parallel Group Study to Evaluate the Efficacy and Safety of Oxcarbazepine Extended-Release (OXC XR) (1200mg/day, and 2400mg/day) as Adjunctive Therapy in Subjects with Refractory Partial Seizures due to Epilepsy on up to Two Concomitant Antiepileptic Medications. Sponsor: Supernus (PI) 2009-2010; \$101,250.00
3. SP904: A Multicenter, Open-label Extension Trial to Assess the Long-term Use of Lacosamide Monotherapy and Safety of Lacosamide Monotherapy and Adjunctive Therapy in Subjects with Partial-onset Seizures. Sponsor: Schwarz Biosciences (PI) 2008-2012; \$30,638.00
4. A0081160: An Open-Label, Multicenter Extension Study to Determine Long Term Safety and Efficacy of Pregabalin (Lyrica) as Monotherapy in Patients with Partial Seizures. Sponsor: Pfizer (PI) 2008-2010; \$13,848.00
5. A0081047: A Double-Blind, Randomized, Multicenter Efficacy and Safety Study of Pregabalin (Lyrica) as Monotherapy in Patients with Partial Seizures. Sponsor: Pfizer (PI) 2008-2010; \$24,393.00
6. Responsive Neurostimulator (RNS™) System Long-term Treatment Clinical Investigation. Sponsor: NeuroPace, Inc. (PI). 2007-2012; \$38,592.00
7. A Randomized, Double Blind, Placebo-Controlled, Parallel-Group, Multicenter Study to Evaluate the Efficacy, Safety and Tolerability of RWJ-333369 as Adjunctive Therapy in Subjects with Partial Onset Seizures Followed by an Open-Label Extension Study. Sponsor: Johnson & Johnson (PI) 2007-2009; \$189,361.00
8. SP902: A Historical-controlled, Multicenter, Double-blind, Randomized Trial to Assess the Efficacy and Safety of Conversion to Lacosamide 400mg/day Monotherapy in Subjects with Partial-onset Seizures. Sponsor: Schwarz Biosciences (PI) 2007-2009; \$33,169.00
9. Responsive Neurostimulator (RNS) System Pivotal Clinical Investigation. Sponsor: NeuroPace, Inc. (Co-I). 2006-2010; \$263,625.00
10. Escitalopram Treatment of Major Depression in Patients with Temporal Lobe Epilepsy: A Double-blind, Placebo-controlled Study. Sponsor: Forest Laboratories (Co-I) 2006-2009; \$106,600.00

11. A Multicenter, Double-Blind, Randomized Conversion to Monotherapy Comparison of Two Doses of Lamotrigine for the Treatment of Partial Seizures. Sponsor: GlaxoSmithKline (Co-I). 2006-2008; \$68,369.00
12. Levetiracetam for the Acute Treatment of PLEDs and BIPLEDs. [Young Investigator Award]. Sponsor: UCB Pharma (Co-I). 2006-2007; \$50,000.00
13. A Double-Blind, Placebo-Controlled, Dose-Ranging Study to Evaluate the Efficacy, Safety and Tolerability of RWJ-333369 as Adjunctive Therapy in Subjects with Refractory Partial Seizures. Sponsor: Johnson & Johnson (Co-I). 2005-2007; \$118,649.00
14. An Assessment of Behavioral Changes Associated with Lamotrigine and Levetiracetam in Patients with Epilepsy. Sponsor: GlaxoSmithKline (Co-I). 2005-2006; \$29,205.00
15. Early Randomized Surgery for Epilepsy Trial (ERSET). Sponsor: NIH (Co-I). 2005-2005; \$5,500.00
16. Prospective Seizure Frequency Clinical Investigation. Sponsor: NeuroPace, Inc. (Co-I). 2005-2005; \$9,289.00
17. A randomized Trial of the Efficacy of New Parameters of Vagus Nerve Stimulation in Patients with Refractory Partial Onset Epilepsy Who are undergoing Routine Clinical Implantation of the NCP system. Sponsor: Cyberonics (PI). 1999-2001; \$20,000.00.
18. Multicenter Double-Blind, Randomized, Placebo—Control, Parallel-Group, Monotherapy Study of Rufinamide in Inpatients with Refractory Partial Seizures Who have completed an evaluation for Epilepsy Surgery. Sponsor: Novartis (PI). 1999-2001; \$215,000.00
19. Fulbright Grant, 1985, \$20,250.00 (basic) + \$8,000.00 (extension)

#### **LSUHSC Epilepsy Center, Internally Funded Analyses and Studies (2004-2008)**

1. October 2008: Louisiana Board of Regents Grant for the LSUHSC Epilepsy Center of Excellence through Sept 2013
2. Analysis of Pre-surgical, Surgical and Post-surgical Factors in Predicting Long-term Outcome (Co-I) 2007-2009
3. Analysis of Neocortical Resection Length and Outcome in Temporal Lobe Epilepsy (Co-I) 2007-2009
4. Temporal Analysis of EEG Epochs from a Responsive Neurostimulator System (PI) 2007-2008
5. Physiological and Behavioral Differences Between Psychogenic Pseudoseizure Patients and Epilepsy Patients (Co-I) 2005-2010
6. Subclinical and Clinical Seizures in Persons Implanted With a Responsive Neurostimulator Study (PI) 2005-2008
7. Trigeminal Nerve Stimulator (TNS) Safety and Feasibility Study in Patients Undergoing Monitoring for Epilepsy Surgery (PI) 2005-(renewed every year, continuous)
8. Neuropsychological, Neurophysiological and Neuroimaging Prediction of Outcomes Following Epilepsy Surgery (Co-I) 2004-2008

9. Simultaneous Functional Neuroimaging and EEG Recording of Brain Events in Normal and Epileptic Populations (Co-I) 2004-2007
10. Cost-effectiveness and Cost-benefit Analyses of Epilepsy Surgery or medication Treatment (Co-I) 2004
11. Non-linear EEG Analysis to Increase Seizure Detection and Prediction Sensitivity in Evaluation for Epilepsy Surgery (PI) 2003-(renewed every year, continuous)

### **Non-Funded Applications**

Lacosamide Monotherapy in Older Adults with New Onset Seizures. Sponsor: UCB Pharma (Co-I) 2009 Unfunded

Validating New NIH Clinical Tools in MS, Epilepsy, MCI and Dementia Sponsor: NIH Challenge Grant (Co-I) 2009-2011; \$532,841.00

### **Research Review Committee:**

2005 Ad hoc Reviewer, LSUHSC IRB

### **Inventions and Patents:**

1995 Development of hippocampal volume measurement paradigm for MRI imaging

### **Papers Presented:**

### **Seminars and Invited Presentations:**

#### **Plenary lectures**

Session president at the American Clinical Neurophysiology Society Meeting, New Orleans, September 2002

#### **Visiting professorships or seminars**

- 2011 Invited lecture for LSUHSC Department of Internal Medicine: "Fatigue and excessive daytime sleepiness". April 27, 2011
- 2009 Invited presentation at Ochsner Hospital in New Orleans: Epilepsy: and update. "Why do we need inpatient epilepsy monitoring?" April 16, 2009.
- 2009 Invited Seminar for LSU Neurosurgery: "Pre-surgical evaluation of patients with epilepsy." January 23, 2009.
- 2008 Management and Treatment of Seizures. In: Neurology Symposium on Management, Care and Treatment of Acute Stroke and Seizures. West Jefferson Medical Center, January 31, 2008.
- 2008 Invited lectures for Tulane University sleep medicine fellowship program on "Sleep and Neurological Disorders."
- 2006 Invited lecture "Early detection seizure detection from the EEG as recorded from the scalp and intracranial depth and subdural electrodes" presented at the University of North Carolina in Chapel Hill, University of Texas Southwestern in Dallas and LSUHSC in Shreveport, LA

#### **CME lectures**

- 2008 Sleep Disorders Update. 2008 New Orleans Family Medicine Update

- 2008 Management and Treatment of Seizures. In: Neurology Symposium on Management, Care and Treatment of Acute Stroke and Seizures. West Jefferson Medical Center, 01-31-2008
- 2008 Sleep and Neurological Disorders, Invited lecture for Tulane University sleep medicine fellowship program
- 2005 The Neurophysiologic Basis of EEG. In: American Clinical Neurophysiology (ACNS) EEG course at the joint ACNS and American Epilepsy Society Meeting, Washington, DC
- 2003 Restless Leg Syndrome. In: 32<sup>nd</sup> Family Practice Update. New Orleans, LA

**Editorial Posts and Activities:**

**Journal editorships or associate editorships**

Neurology International Editions Oversight Committee – active  
 Medycyna Praktyczna - Neurology-active International Board Member

**Reviewer status**

Journal of Clinical Neurophysiology – active  
 Medycyna Praktyczna Neurology - active

**University/Institutional Service:**

**Departmental committees**

Promotion Committees

**School of Medicine committees**

2007-2008 Chair Search Committee, LSU Neurology Department

**LSUHSC (campus) committees**

**Hospital committees**

**Professional society committees**

2008-Present American Clinical Neurophysiology Society: Critical Care Committee  
 2004-Present American Academy of Neurology: Section on Epilepsy  
 2004-Present American Academy of Neurology: Section on Clinical Neurophysiology

**Special assignments – ad hoc task forces/working groups, projects, etc**

2004 Associated Examiner, American Board of Psychiatry and Neurology  
 2005 American Board of Clinical Neurophysiology Ad Hoc Exam Committee  
 2004, 2006 American Clinical Neurophysiology Society's Program Planning Committee  
 2008 Associated Examiner, American Board of Clinical Neurophysiology  
 2008-2009 American Academy of Neurology Epilepsy Measure Development Expert Panel  
 2009 Vice-President, Consortium of ACGME Clinical Neurophysiology Program Directors  
 2011 Associate Examiner, ABRET (American Board of Registered EEG Technologists)

**Clinical Service:**

**In-patient service activities**

Attending Physician, Neurology, LSU Interim Hospital, New Orleans, LA



Inpatient Video-EEG Epilepsy Monitoring, West Jefferson Medical Center, Marrero, LA  
Consultations, Touro Infirmary, New Orleans, LA  
Consultations, Children's Hospital, New Orleans, LA  
Consultations, Ochsner Medical Center, Kenner, LA  
Consultations, Ochsner Baptist Medical Center, New Orleans, LA  
EEG In-patient coverage, LSU Interim Hospital  
EEG In-patient coverage, Touro Infirmary, New Orleans, LA  
EEG In-patient coverage, Ochsner Medical Center, Kenner, LA  
EEG In-patient coverage, Children's Hospital, New Orleans, LA

### **Clinic coverage**

LSUHN Neurology/Epilepsy Clinic, LSU Health Healthcare Network St. Charles Avenue Campus and West Jefferson Campus

### **Call**

LSU Interim Hospital  
West Jefferson Hospital  
Touro Infirmary  
Ochsner - Kenner Campus Hospital  
Ochsner – Baptist Campus Hospital

### **Administrative Responsibilities:**

#### **Departmental**

2007- Director, Clinical Neurophysiology and Epilepsy  
The duties include coordination of clinical neurophysiology patient management and teaching activities including Children's Hospital Epilepsy Clinic and Epilepsy Monitoring Unit. They also include management and daily operations of the EEG lab at the LSUHN Clinic in New Orleans (Baptist Campus)

#### **School of Medicine**

2007- Director, Clinical Neurophysiology Residency (Fellowship)  
The duties included re-creation of the ACGME accredited residency in clinical neurophysiology (2 residents in shared EEG and EMG track). The duties included re-writing of the Program Information File (PIF) and setting the scope of responsibilities and curriculum for the participating residents. Program assessment measures have been worked out which include official assessment forms as well as two in-service professional exams. The duties of the director include close collaboration with the School's ACGME authorities and participation in the "core" meetings and conferences

#### **LSUHSC**

2007- Director, LSUHSC Epilepsy Center of Excellence  
Director since the November of 2007. The duties included initially restructuring the Center in collaboration with the Medical School authorities and new chairs of the Departments of Neurology and Neurosurgery and recruitment of a new neurosurgeon. Collaborative effort with the West Jefferson Medical Center was established which allowed for re-creation of the Epilepsy Monitoring Unit and the surgical leg of the program at that hospital in July of 2008. Re-accreditation efforts with LSU Board of Regents were initiated and the Center was re-approved on 10-28-2008 through the year 2013. The Epilepsy Center of Excellence

gathers professionals with multiple specialties who are dedicated to the care of patients of epilepsy and development of epilepsy-related research and instruction. This multifaceted activity requires day-to-day supervision and maintenance of the accreditation status with the National Association of Epilepsy Centers

### **Hospital**

- 2007- Medical Director, EEG and Sleep Labs at LSU Interim Public Hospital. Restoration of destroyed EEG, evoked potential and Sleep Labs after hurricane Katrina was implemented in 2006-2007. Continuous ICU EEG monitoring was introduced in 2008. The administrative duties include supervision of 2 EEG and 2 sleep technologists, weekly conferences with technology supervisors as well as supervision of physicians on staff. Participation in “Schematic Design Meetings – Non/Invasive Cardio Neuro” for new LSU Hospital is also included
- 2007- Medical Director, Epilepsy Monitoring Unit at West Jefferson Hospital Establishment “de novo” of the Epilepsy Monitoring Unit started in January of 2008 as “grass-root effort” with a single portable EEG machine. With official partnership signed in July of 2008, the Hospital committed its resources to develop a two-bed state-of-the-art Epilepsy Monitoring Unit. The director’s duties include establishment of protocols for the physicians on staff as well as nurses and EEG technologists involved in monitoring in addition to taking care of monitored epilepsy patients. Continuous training of the nursing staff and weekly conferences with the Hospitals Medical Director are also included

### **Interdisciplinary/other program**

- 2009, pending                      Adjunct Faculty, Tulane University Sleep Fellowship Program, New Orleans, LA

### **Community Service Activities:**

- 1) Vice President of the Louisiana Chapter of Fulbright Association (2004-2009)
- 2) Deutsches Haus: Senior Member of Schlaraffia German Club
- 3) Member, Epilepsy Foundation of Louisiana Board of Directors
- 4) Member, Louisiana Epilepsy Indigent Care Committee
- 5) Member, Uptown Triangle Neighborhood Association

### **Books:**

#### **Book Chapters:**

1. E.C. Mader, Jr., **P. Olejniczak**. Epilepsy Syndromes. Epilepsy and Intensive Care Monitoring. Ed. B.J Fisch. Demos Publishing, 2010. 10:119-150.
2. **P. Olejniczak**: Focal EEG changes. In: Neurological Consultations and EEG. Pp.163-167. Ed. Andrzej Brzecki and Jadwiga Ziemianska-Banach. Medical School in Wroclaw 2008
3. B.J. Fisch and **P. Olejniczak**: Generalized Tonic-Clonic Seizures. Chapter 19, pp. 279-304. In: The Treatment of Epilepsy. Principles and Practice. Ed. Elaine Wyllie. 4th edition. Lippincott Williams & Wilkins 2006
4. B.J. Fisch and **P. Olejniczak**: Generalized Epilepsy: In The Treatment of Epilepsy. Principles and Practice. Ed. Elaine Wyllie. 3<sup>rd</sup> edition. Williams & Wilkins 2000
5. **P. Olejniczak**, B. Fisch: Metabolic encephalopathies and brain death. In: Neurology Clinics. Chapter 9, pp. 113-129. Diagnostic Testing in Neurology. Ed. Evans R.W., W.B. Saunders, 1999.

6. **P. Olejniczak**, B.J. Fisch: Intracarotid Amobarbital (Wada) Test. Neurology Perspective. Chapter 33, pp. 374-377 in: Interventional Radiology, ed. JJ Connors & JC Wojak, W.B. Saunders, Philadelphia 1999.

**Invited Book Chapter:** (submitted, publication pending)

E.C. Mader, Jr., and **P. Olejniczak**. Identifying Adult and Pediatric Epilepsy Syndromes. In Principles and Practice of Electrophysiological and Video Monitoring in Epilepsy and Intensive Care. Ed. Bruce Fisch. Demos Publishing 2009.

**Videos and Multimedia:**

09-09-2008 "Tiger Care" Presentation on Sleep Disorders

11-18-2008 "Tiger Care" Presentation on Epilepsy

**Scientific Exhibits:**

**Journal Publications:**

**Refereed**

1. S. Bunch , C.M.DeGiorgio , S. Krahl , J. Britton , P. Green , M. Lancman, J. Murphy, **P. Olejniczak**, J. Shih, C.N.Heck: Vagus Nerve Stimulation For Epilepsy: Is Output Current Correlated with Acute Response? Acta Neurologica Scandinavica, 2007; 116: 217-220.
2. **Piotr Olejniczak**: Neurophysiologic basis of EEG. J Clin Neurophysiol, 2006; 23(3);186-189
3. C.DeGiorgio, C.Heck, J.Britton, P.Green, M.Lancman, J.Murphy, **P.Olejniczak**, J.Shih, S. Arrambide, S. Bunch, J.Soss: Vagus Nerve Stimulation for Epilepsy: Randomized Comparison of Three Stimulation Paradigms for Initial Treatment. Neurology 2005;65:317-319.
4. G.Butterbaugh, M.Rose, J.Thomson, B.Roques, R.Costa, M.Brinkmeyer, **P.Olejniczak**, B.Fisch, M.Carey: Mental Health symptoms in partial epilepsy. Arch of Clin Neuropsychology 2005; 20;647-654.
5. S. Bejanishvili, L.E. Osborne, K.Messenger, **P. Olejniczak**, A.Gutierrez: EMG vagus nerve stimulator artifact. Neurology and Clinical Neurophysiology 2005:1
6. Grant Butterbaugh, **Piotr Olejniczak**, Betsy Roques, Richard Costa, Marcy Rose, Bruce Fisch, Michael Carey, Jessica Thomson, & John Skinner: Lateralization of Temporal Lobe Epilepsy and Learning Disabilities, as Defined by Disability-Related Civil Rights Law. Epilepsia, 2004; 45(8);963-970.
7. **P.W. Olejniczak**, McGuire S.M., B.J. Fisch: A discussion of sleep. Prim Care Clin Office Pract 2004; 31;149-174.
8. **P.Olejniczak**, S. Kwasik, B. Fisch, M. Carey, G. Butterbaugh, and K. Rejniak: Non-linear analysis enhances sensitivity of EEG as recorded from scalp and subdural electrodes for detection of VNS-induced power spectrum changes. J Clin Neurophysiol 2003; 20(3);213-214.
9. **P. Olejniczak**, B. Fisch: Sleep disorders. Med Clin N Am 2003; 87; 803-833.
10. **P. Olejniczak**, B. J. Fisch, M. Carey, et al: Effects of vagus nerve stimulation on epileptiform activity recorded from hippocampal depth electrodes. Epilepsia 2001;42(3):423-429
11. **P. Olejniczak** E. Mader Jr., G. Butterbaugh , B. Fisch: Immediate postictal EEG suppression and hippocampal atrophy in temporal lobe epilepsy. Journal of Clinical Neurophysiology 2001;18(1):2-8.

12. E. Mader, **P. Olejniczak**, B. Fisch: BIPLEDs with complete recovery in a patient with AIDS encephalopathy. American Journal of Electrodiagnostic Technology 2000, 40:177-184.
13. K. Lee, E. Haight, **P. Olejniczak**. Epilepsia partialis continua in Creutzfeld-Jakob disease. Acta Neurol Scand 2000; 102:1-5.
14. G. Hussein, **P. Olejniczak**, M Carey, BJ Fisch, G Casey, T Garcha: Propofol-induced dystonia: a case report and a review of the literature. Clin Research & Reg.Affairs 1999;16:175-181.
15. **P.W. Olejniczak**, M.E. Carey, B.J. Fisch: The Louisiana State University Comprehensive Epilepsy Program: procedures and outcomes. Journal of the Louisiana State Medical Society 1996; 148 (12), 525-532.
16. K. S. Blisard, K. Fagin, P Falivena, M. D. Privitera, **P. Olejniczak**, D. A. Harrington, K. L. Taylor, O. U. Scremin: Experimental seizures in the frog (*Rana pipiens*). Epilepsy Research 1994, 17, 13-22.
17. A.Jedrzejewska, E. Staff-Zielinska, T. Wierzba-Bobrowicz, Z. Poszwinska, **P. Olejniczak**: Histology of the central nervous system in rats after intensive chronic ethanol intoxication. Neuropatol Pol 1990; 28 (1-2): 93-9.
18. A.Brzecki, J.Dabrowska, E. Karlowska, **P. Olejniczak**, B. Szober, M. Krzywa: Neurologic manifestations of chronic alcoholism. Postepy Hig Med Dosw 1990; 44 (1-3): 139-51.
19. A. Jedrzejewska, T. Wierzba-Bobrowicz, **P. Olejniczak**, Z. Poszwinska, J. Dymecki: Ultrastructure and immunocytochemistry of left and right nigrostriatal system after lesion of right side of substantia nigra of rat. Adv. Neurol. 1990, 53, 41-49.
20. A. Brzecki, A. Brzecka, E. Gruszka, **P. Olejniczak**, M. Cyruł: Dry drop of blood plasma—a new approach in the diagnosis of neoplastic diseases. Materia Medica Polona 1989;21(3):170-173.
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