

February 1, 2013

CURRICULUM VITAE

NAME: Taoufik Alsaadi

CURRENT TITLE: Chief, Neurology Section
Senior Neurology Consultant
Sheikh Khalifa Medical City

PLACE OF BIRTH: Damascus/ Syria

DATE OF BIRTH: February 22, 1966

MARITAL STATUS: Married

CURRENT ADDRESS:

Business:

Sheikh Khalifa Medical City
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Abu Dhabi
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Residence: Al Muroor Road, Villa# 2
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Tel. 971 2 4413507

SPECIAL INTERESTS: Epilepsy & Electroencephalography
Medical Education

EDUCATION:

1983-86 Premedical School, Damascus University, School of
Medicine, Damascus, Syria

1986-89 Medical School, Damascus University, School of
Medicine, Damascus, Syria

LICENSURE:

1989	Syria
1996	Wisconsin
1999	California
1996	Drug Enforcement Agency

CERTIFICATION:

1989	M.D. Diploma
1994	ECFMG (0-502-535-8)
2001	Diplomat, American Board of Psychiatry and Neurology, Certificate # 50140
2011	Recertification # 50140
2003	Diplomat, American Board of Clinical Neurophysiology. Certificate #1315

POSTGRADUATE TRAINING:

1989-93	Resident, Department of Medicine & Neurology, Tishreen Hospital, Damascus, Syria Program Director: Bashir Yafi, M.D.
1993-94	Externship, Department of Neurology, University of Cincinnati, Cincinnati, Ohio Supervisor: John Quinlan, M.D.
1995-96	Intern, Department of Medicine, Medical College of Wisconsin, Milwaukee, Wisconsin Program Director: James Cereletty, M.D.
1996-99	Resident, Department of Neurology, Medical College of Wisconsin, Milwaukee, Wisconsin Program Director: Wendy Larson Peltier, M.D.
1999-2000	Epilepsy & Electrophysiology Fellowship, Department of Neurology, University of California San Francisco, San Francisco, California Program Director: Michael Aminoff, M.D. Mentor: Kenneth D. Laxer, M.D.

POSTGRADUATE TRAINING (Cont):

2001-2001 Epilepsy Fellowship, 2000-2001
Department of Neurology, University of California San Francisco, San Francisco, California
Program Director: Kenneth D. Laxer, M.D

RECOGNITION:

1998-99 Chief Resident

1999 Nominated by Medical Students as best resident teacher

HONORS & AWARDS:

September 1998 Francis Forster Award, Wisconsin Neurological Society Annual Meeting

April 1999 Scholarship Award, AAN 51st Annual Meeting, Toronto, Ontario, Canada

June 1999 David I.M. Fine Award, for Excellence and Outstanding performance during postgraduate Training

June 1999 Distinguished Chief resident Award

February 2001 Edward E. Shev Award, Western Clinical Neurophysiology Society Annual Meeting

June 2003 Outstanding Teacher Award, US Davis

May 2009 Nominated as Best speaker, HAAD

SOCIETIES:

1996 American Academy of Neurology

1998 American Epilepsy Society

2000 Western Clinical Neurophysiology Society

TEACHING EXPERIENCE: (See attachment 1)

- 1998-1999** Lecturer, Neurobehavioral, and Clinical Neurology courses, Medical College of Wisconsin
- 1998-1999** Lecturer, Introduction to Emergent Neurology, monthly lectures to Medical ICU team, Medical College of Wisconsin
- 1999- 2001** Lecturer, Epilepsy Case Conference, University of California San Francisco
- 1999-2001** Lecturer, Neurophysiology Course University of California San Francisco
- 1999- 2000** Course Speaker, Nurses Educational Program, University of California San Francisco
- 2001- 2004** Course Speaker, Nurses Educational Program, University of California Davis
- 2001-2004** Lecturer, Neurophysiology Course, University of California Davis
- 2003-2004** Lecturer, Residents' Didactic Sessions
- 2004- Present** CME& GME Program Director, SKMC, Dept of Medicine
- 2006- Present** Director, SKMC Medicine Residency Program
- 2006-2007** Faculty, Common Neurological disorders: 15 CME hours, five sessions symposia, Abu Dhabi
- Faculty, Neuropathy workshop: 5 CME hours, three session symposia, Abu Dhabi
- 2009** Faculty, Pain workshop: 6 CME hours, three session symposia, Abu Dhabi

Advising Faculty:

Post Graduate Fellows:

- 2001-2002:** Michael Gansaeuer, Neurophysiology fellow
2002-2003: Michael Kekefer, Neurophysiology fellow
2003-2004: Anna Marquez, Postdoctoral Neurobehavioral fellow
Allan Shatzel, Neurophysiology fellow

PREVIOUS ACADEMIC CLINICAL RESPONSIBILTIES: (See attachment 2)

ACADEMIC POSITIONS:

- 2004-** Associate Professor of Neurology, University of California Davis
- 2001- 2004** Assistant Professor of Neurology, University of California Davis
- 2000-2001** Clinical Instructor, University of California San Francisco

EDITORIAL & SCIENTIFIC ACTIVITY:

AD HOC REVIEWER:

Journal of Clinical electroencephalography
Seizure
Medical Science Monitor
Epilepsia
Epilepsy & Behavior
Journal of Neurology, Neurosurgery & Psychiatry
Journal of Neurotherapeutics
Journal of Pediatric Neurology

EDITORIAL SERVICE:

Associate Editor- BMC Journal of Neurology
Editor- Journal of Neurosciences,

COMMUNITY SERVICE:

- 1998 -1999** Speaker, community educational programs, Milwaukee
- 1999-Present** Speaker for AAN bureau

ADMINISTRATIVE:

- 1997-99** Resident Selection Committee, MCW
- 1998-99** Chief Resident, MCW
- 2001- 2004** Director, Epilepsy Program, UC Davis
- 2002- 2004** Director, Post-Graduate Epilepsy Research Program, UC Davis
- 2004- Present** Head, Neurology Division, SKMC
- 2004-2011** CME & GME Department of Medicine Program Director
- 2006- 2/2012** Director, Medicine Residency Program, SKMC
- 2012- Present** Director, CME & Internship Programs, SKMC

PROFESSIONAL SOCIETIES:

2001-Present	Member, Northern California Professional Advisory Board of Directors
2001-2003	Member, Western Clinical Neurophysiology Board of Directors
2003-2004	Secretary Treasurer, Western Clinical Neurophysiology
2003- 2007	Member, Membership Committee, American Epilepsy Society
2004- 2006	President, Western Clinical Neurophysiology
2007-present	Faculty, ILAE Education task force
2011-present	President, UAE Epilepsy chapter

UNIVERSITY AND PUBLIC SERVICE:

2001- 2004	Member, Admissions Committee, UC Davis, School of Medicine
2001-2004	Member, Committee of Quality Improvement, UC Davis
2002-2003	Medical Students' Instructor of Record, UC Davis
2003-2004	Member, Residents Teaching Committee, UC Davis
2008-	Member, Academic and Healthcare Advisory Council, University of United Arab Emirates

Hospital Committees:

2005-Present	Member, Medical Education Committee, SKMC, Abu Dhabi
2006-2008	Medical Ethics Committee, SKMC, Abu Dhabi
2005- Present	Member, committee of Quality improvement, SKMC, Abu Dhabi
2010- 2/2012	Chair, Medicine Residency Program committee

INVITED LECTURES:

2000:	“Discontinuation of Antiepileptics, When and How?” University of California Davis, Neurology Grand Rounds,
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“First Seizure, to treat or not to treat?” Medical College of Wisconsin, Neurology Grand Rounds

“Overview of Antiepileptics” Napa State Grand rounds

2001:

“When is it medically refractory epilepsy?” University of California Davis Grand Rounds

“New advances in the treatment of epilepsy” University of California Davis, Family Medicine Grand Rounds

“Epilepsy in patients with brain tumors” Brain Tumor conference

2002:

“New approaches in the treatment of epilepsy” San Joaquin General Hospital Grand Rounds

“Rational Treatment of Epilepsy” University of California Davis, Internal Medicine Grand Rounds

“Women with epilepsy” University of California Davis, Neurology Grand Rounds

“Management of First Seizure” University of California Davis, Neurology Grand Rounds

“Epilepsy management in women” University of California Davis, Family Medicine Grand Rounds

“New Antiepileptic drugs in the treatment of epilepsy” Epilepsy Foundation Symposium

“When first drug fails?” University of California San Francisco, Epilepsy Grand Rounds

2003:

“Simplifying AED therapy” Redding Medical Center Grand Rounds

“When is it Medically Refractory Epilepsy?” The Future of Epilepsy Surgery Symposium, Sacramento, California

2003

“Understanding psychiatric issues in epilepsy”. University of California Psychiatry Grand Rounds

2004:

“Diagnosis and Treatment of Nonepileptic seizures”. San

Joaquin General Hospital Grand Rounds

“Managing seizures for primary care providers”. University of California Davis, Family Medicine Grand Rounds

“Updates in Epilepsy”. University of UAE

“Women and Epilepsy- management issues” . Syrian Neurological Association Annual Meetings

“New Advances in the Treatment of Epilepsy”. Emirates Neurological Association

2005:

“Current Updates in Epilepsy”. Two Neuroscience CME hours, General Health Authority, Abu Dhabi

“Practical management of Epilepsy in Adults”. Neurology Update CME Course, Dubai

“Updates on epilepsy management”. SKMC Grand Rounds, Abu Dhabi

2006:

“The impact of new AEDs in epilepsy management”. The 9th International neuroscience conference, Tehran

“The role of new AEDs in epilepsy management”. First international Neuroscience conference, Tripoli

“Women and Epilepsy”. SKMC Grand Rounds, Abu Dhabi

“Optimizing quality of life in patients with epilepsy: The 7th Syrian American Society Meeting (SAMS), Damascus

The Role of VNS in epilepsy management. Emirates Neuroscience Society 2nd international Epilepsy Neuroscience Congress, Dubai

2007:

“The Role of VNS in epilepsy management”. The 8th Neuromediterranean Society Conference, Amman

“Laboratory Monitoring of antiepileptic drugs.” 1st East Mediterranean Epilepsy Congress, Luxor

“Updates on VNS”. The 2nd International Emirates Neurology Congress & 1st Emirates Epilepsy Chapter Symposium, Dubai

“Brain Death: Clinical and scientific aspects”. SKMC Grand Rounds, Abu Dhabi

“Epilepsy Updates”: SKMC Medicine Update Annual Meeting, Abu Dhabi

“Not everything shakes is epilepsy”. SKMC Grand Rounds, Abu Dhabi

“Pregnancy and Epilepsy”. Corniche Hospital Grand Rounds

“The impact of epilepsy therapy on Quality of life in patients with epilepsy”. 8th Annual Syrian American Neurological Conference, Damascus, Syria

“IGE: Under-recognized and adequately treated?” The 13th Congress of Syrian Neuroscience Society, Latakia

“VNS in the management of epilepsy”. XI Pan Arab Union of Neurological Societies (PAUNS), Tunisia

2008:

“Neuropsychiatric issues in patients with epilepsy”. 3rd International conference of Al Noor hospital, UAE

“Depression and Epilepsy”. 9th CNC Cairo International Neurology Conference Cairo, Egypt

“Non epileptic seizures”. 1st Neuroscience Program of Abu Dhabi

“First seizure: to treat or not treat, is it still a question?” 1st Neuroscience Program of Abu Dhabi

“Adult onset IGE: under recognized, adequately treated?” 1st Neuroscience Program of Abu Dhabi

“Neurobehavioral issues in epilepsy”. XI Pan Arab of Psychiatry, Damascus

“Optimizing Health Related Quality of Life”. 3rd International Congress of Emirates Neuroscience Society, Dubai

2009:

“EEG in focal epilepsy”. International League Against Epilepsy, Annual course, Egypt

“Seizure control in refractory epilepsy: not just a daytime dream. SKMC Grand Rounds.

“First Seizure Debate”. 10th CNC Cairo International Neurology Conference Cairo, Egypt

“Pregnancy and Epilepsy”. Medical disorders in pregnancy symposium, Corniche Hospital in Affiliation with Johns Hopkins Medicine International, Abu Dhabi

“Adult onset IGE”. 14th International Iranian Congress. Tehran

2010:

“Optimizing AED therapy”. The Luxor International Symposium on epilepsy, Egypt

“Psychiatric and suicidal issues in patients with epilepsy”. The 5th Qatar International Symposium, Doha

“Polytherapy Vs Monotherapy after first drug fails”. 2nd East Mediterranean Epilepsy Congress, Dubai

IGE: video Sessions. 2nd East Mediterranean Epilepsy Congress, Dubai

Non epileptic spells. 12th Congress of the Pan Arab Union of Neurological Societies

“Depression & Epilepsy”. 12th Congress of the Pan Arab Union of Neurological Societies

“Pregnancy in women with epilepsy”. International conference on Medical Problems in Pregnancy, Abu Dhabi

“First Seizure: To treat or not to treat- is it still the question?” Egyptian Epilepsy Society Annual Meeting. Sharm El Sheikh

“Headaches and Pregnancy”. Corniche Hospital Grand Rounds, Abu Dhabi

2011

“Psychogenic seizures”. The University of Texas Stroke symposium in conjunction with the Annual Epilepsy and Multiple sclerosis update. Cairo, Jan 19

“Psychiatric issues (including suicidality) in patients with epilepsy”. The 6th Qatar International Symposium. Doha, Feb 25

“Migraine prevention”. The 6th Qatar International Symposium. Doha, Feb 26

Medically refractory epilepsy: when medication don't work. Pediatric Epilepsy congress, Abu Dhabi

2012

“Management of Seizures in the acute setting”. Acute Medicine updates conference, Abu Dhabi

“This young man has just had a seizure: should I start an AED. 6th Epilepsy Educational Symposium, Alexandria.

“This women is still shaking: What is next. 6th Epilepsy Educational Symposium, Alexandria.

“Updates on Headaches Management during Pregnancy”. 4th Updates in Obstetric Medicine Congress, Abu Dhabi

“When first drug fails: add on or alternative monotherapy: 7th Epilepsy Educational Symposium, Beirut

ORGANIZING RULES IN SCIENTIFIC MEETINGS:

2003

Chair: Managing epilepsy through the life cycle- one- half day symposium, Sacramento, California

Co-Chair: Sacramento Epilepsy Update: The Future of Epilepsy Surgery- one half- day symposium, Sacramento, California

2004

Co-Chair: Sacramento Annual Update: Epilepsy and Comorbidities- one half day symposium, Sacramento, California

Chair: 5th Syrian American Neurological Annual Meeting: Neurology Updates- full day symposium.

Chair: First International Congress Emirates Neuroscience Society

ORGANIZING RULES IN SCIENTIFIC MEETINGS (cont):

2005

Chair: Western Neurophysiology Society Annual Meeting, Scottsdale, Arizona

2006

Chair: Neurology Update: CME Course, Dubai

Chair: 6th Syrian American Neurological Annual Meeting: Neurology Updates- two half days symposium

Chair, First International congress of the Emirates Neurology Society and fifth GCC Neurology Symposium, Dubai

Chair: 7th Syrian American Neurological Annual Meeting:
Neurology Updates- two half days symposium

2007

Chair: The 2nd International Emirates Neurology Congress
& 1st Emirates Epilepsy Chapter Symposium, Dubai

Chair: Neurology Session, Medicine Update, SKMC
Annual Meeting, Abu Dhabi

Chair: 8th Syrian American Annual Meeting: Neuroscience
Symposium- half day symposium

Advisory Board: XI Pan Arab Union of Neurological
Societies (PAUNS), Tunisia

2008

Chair: 1st Neuroscience Program of Abu Dhabi, 12 CME
(AACME approved), 3 sessions program

Member: Organizing committee: 3rd International congress
of the Emirates Neuroscience society

Chair: epilepsy session-half day symposium: 14th congress
of neurosciences, Damascus

Chair: Neurology Session- half day symposium: 3rd
International congress of the Emirates Neuroscience society

2009

Chair: Neurology for Primary Care Physicians: 7 CME
hours' conferences, Abu Dhabi

2010

Chair: Neuropathy: where do we stand? 2 CME hours
program, Abu Dhabi

Chair: Understanding Epilepsy for Primary care physicians:
3 CME hours' Symposium, Health Authority, Abu Dhabi

2010

Chair: Understanding Neuropathy for Primary care
physicians: 3 CME hours' Symposium, Health Authority,
Abu Dhabi

Chair: Migraines for Non Neurologists: 4 CME hours'
Symposium, Abu Dhabi/ Al Ain

Chair: Epilepsy course. 12th congress of the Pan Arab Union
of Neurological Societies, Damascus

2011 Chair: Epilepsy session. The University of Texas Stroke symposium in conjunction with the Annual Epilepsy and Multiple sclerosis update, Cairo

Chair: Understanding Epilepsy for Non Neurologists: 5 CME hours' Symposium, Abu Dhabi/ Al Ain

2012 Chair, First ELAE Congress, Dubai

2013 Chair, Second ELAE Congress, Abu Dhabi

Chair, Epilepsy Session. Second International Pediatric Neurology Congress, Abu Dhabi

EXPERIENCE:

Outpatient EEG readings (adults & pediatrics)

Video EEG / telemetry unit Recordings

Intracranial, subdural/ depth electrode, subdural grid recordings and readings

Electrocorticography (ECoG) & brain mapping

Evoked potentials

HOSPITAL APPOINTMENTS:

2004-Present Attending physician & Senior Consultant, Sheikh Khalifa Medical City

2001- 2004 Attending physician, University Hospital Medical Center at Davis

2001- 2004 Consulting Staff (Neurology), San Joaquin General Hospital, Stockton

ORIGINAL PAPERS:

1. 2000 T. Alsaadi, J. R. Binder, R. M. Lazar, T. Doorani, and J. P. Mohr: "Pure Topographical Disorientation: A Distinctive Syndrome with Varied Localization". Neurology, 54 (9): 1864-1866.
2. 2001 T. Alsaadi, G. L. Morris, and W. Mueller: "Prognostic value of the consistency of lateralizing Ictal features and ictal EEG in patients undergoing temporal lobectomy for refractory complex partial seizures". Clinical EEG, 32 (2): 87-91.

3. 2001 T. Alsaadi, J.L. Ulmer, M.J. Mitchell, G.L. Morris, S. Swanson and W. Mueller: "MR Analysis of Post-surgical Temporal Lobectomies". *Journal of Neuroimaging*, 11 (3): 243-247.
4. 2001 T. Alsaadi, N. Barbaro, P. Garcia; and K. D. Laxer: "False lateralization by subdural electrodes in patients with Temporal Lobe epilepsy". *Neurology*, 57:532-534.
5. 2001 T. Alsaadi, K.D. Laxer, P. Garcia; and N. Barbaro: "Vagus nerve stimulation for the treatment of bilateral independent temporal lobe epilepsy". *Epilepsia*, 42 (7): 954-956.
6. 2001 R. Neppi, N. Canh, W. Bowen, T. Alsaadi, J. Pallagi, G. Morris, R. Johnson, R. Prost; and S. Rand: "In Vivo Proton MRS Detection of Post-Ictal Perturbations of Cerebral Metabolism". *American Journal of Neuroradiology*, 22: (10): 1933-1943.
7. 2002 R. Sucholeiki, T. Alsaadi; G. L. Morris, B. Biswal, J. Ulmer; and W. Mueller: "fMRI in patients with vagus nerve stimulation". *Seizure*, 11 (3): 157-162.
8. 2002 T. Alsaadi, C. Thieman; and E. Zusman: "Levetiracetam Monotherapy for adults with localization-related epilepsy". *Epilepsy & Behavior*, 3 (5): 471-474.
9. 2002 M. Gansaeuer, T. Alsaadi: "Carbamazepine-induced seizures: A case report and review of the literature." *Clinical EEG*, 33(4): 174-177.
10. 2003 M. Gansaeuer, T. Alsaadi: "Lithium intoxication mimicking clinical and electrographic features of status epilepticus: A case report and review of the literature." *Clinical EEG*, 34 (1): 28-31.
11. 2003 T. Alsaadi, C. Thieman: "Levetiracetam monotherapy for newly diagnosed epilepsy patients". *Seizure*, 12 (3): 154-156.
12. 2003 T. Alsaadi, L. Bateman, K.D. Laxer, N.M. Barbaro, E.J. Austin; and P. Garcia: "Potentially misleading extratemporal lobe lesions in patients with temporal lobe epilepsy". *Journal of Neurology, Neurosurgery & Psychiatry*, 74 (5): 566-569

ORIGINAL PAPERS (cont):

13. 2003 T. Alsaadi, G. L. Morris, J. Pallagi; and W. Mueller. "Lateralizing value of ictal features in partial seizures: effect on postsurgical outcome". *Seizure*, 12 (5): 257-260
14. 2003 S. Farias, C Thieman; and T. Alsaadi. Nonepileptic Seizures: Acute change in event frequency after presentation of the diagnosis. *Epilepsy & behavior*, 4 (4): 424-429.
15. 2004 T. Alsaadi, S. Koopmans, M. Apperson, and S. Farias:" Levetiracetam monotherapy for elderly patients with epilepsy." *Seizure* 13 (1): 58-60

16. 2004 T. Alsaadi, C. Thieman, A. Shatzel; and S. Farias. "Video EEG telemetry can be a crucial tool for neurologists experienced in epilepsy when diagnosing seizure disorders". *Seizure* 13 (1): 32-34.
17. 2004 A. Marquez, S. Koopmans, M. Apperson, S. Farias, A. Lima III, A. Shatzel; and Alsaadi T: Psychogenic Nonepileptic seizures (NES) are associated with an increased risk of obesity. *Epilepsy & Behavior* 5(1): 88-93.
18. 2004 S. Richardson, S. Farias, Ph.D., and T. Alsaadi: Improvement in seizure control and quality of life in medically refractory epilepsy patients converted from polypharmacy to monotherapy. *Epilepsy & Behavior* 5(3):343-347.
19. 2005 T. Alsaadi, A. Shatzel, A. Lima III, F. Chen, A. Marquez; S. Farias: Clinical experience of Levetiracetam Monotherapy for adults with epilepsy: One-year follow-up study. *Seizure* 14 (2): 139-142.
20. 2005 T. Alsaadi, A. Vinter: Current Understanding of Psychogenic Nonepileptic Seizures. *American Family Physicians* 72 (5): 849-856.
21. 2005 D. Hilty, J. Bourgeois, S. Sugden, C. Chang, M. Servis, and T. Alsaadi: An integrated Neuropsychiatric approach to diagnosis and management of patients presenting with epileptic seizures. *Current Treatment Options in Neurology* 7: 389-402.
22. 2006 D. Blum, et al. Cognitive effects of lamotrigine compared with topiramate in patients with epilepsy. *Neurology* 67; 400-406
23. 2008 K C. Mills, et al. Relative influences of adjunctive topiramate and adjunctive lamotrigine on scanning and the effective field of view. *Epilepsy Research* 78: 140—146
24. 2010 S. Bohlega, T. Alsaadi, et al. Guidelines for the Pharmacologic Treatment of Neuropathic Pain: Expert Panel Guidelines for the Middle East Region. *Journal of International Medical Research* 38 (2):1-23
25. 2010 T. Alsaadi. "Neuropsychiatric issues in patients with epilepsy: focus on depression " *Therapy* 7(5): 507-515

Letters to the Editors, Correspondence & Reviews

1. 2003 T. Alsaadi, and Garcia PA: Reading epilepsy. *Clinical Advisor* Dec: 38-43.
2. 2004 A Szûcs, G Rásonyi, J Janszky, P Halász, and T Alsaadi. Potentially misleading extratemporal lobe lesions. *JNNP*; 75: 346.
3. 2004 T. Alsaadi: Point-Counterpoint: should we use AEDs for weight loss? Experts' debate. *Practical Neurology* April: 34-36.

4. 2004 T. Alsaadi, and A Vinter: Diagnosing and Treating Nonepileptic Seizures: When a patient's episodes are caused by the mind, not the brain, the neurologist needs to adopt a different treatment approach. *Practical Neurology* August: 46-53
5. 2006 T. Alsaadi, and S. Benbadis. Updates on Epilepsy Treatment with Levetiracetam. *US neurological Disease*

BOOK CHAPTERS & REVIEWS:

1. 2001 T. Alsaadi, P. Garcia, and K. Laxer. Studying a student's spots. *Cortlandt Forum, diagnostic challenge*; 45-46.
2. 2001 T. Alsaadi. Reading epilepsy in a young woman. In Dieter Schmidt & Steve Schachter (ed). *110 Puzzling Cases of Epilepsy*, London, Martin Dunitz: 1-6.
3. 2001 T. Alsaadi, P. Garcia. Reading up on twitching and convulsions. *Cortlandt forum, diagnostic challenge*; 20-26.
4. 2008 T. Alsaadi. A young woman with mouth jerking provoked by reading. In Dieter Schmidt & Steve Schachter (ed). *110 Puzzling Cases of Epilepsy*, second edition
5. 2010 T. Alsaadi, A. Shatzel. Normal rhythms and benign variants. In Gülseren AKYÜZ (ed). *Practical Guide on Electrodiagnosis*.

ABSTRACTS/ CITATIONS

1. 1998 T. Alsaadi, G. L. Morris, J. Pallagi, and W. Mueller. Consistency among lateralization manifestation in partial epilepsy. *Epilepsia*, 39(6): 115.
2. 1999 T. Alsaadi, JR Binder, RM Lazar, T. Doorani, and JP Mohr. Pure Topographical Disorientation: A Distinctive Syndrome with Varied Localization. *Neurology*, 52(2): A 235.

ABSTRACTS/ CITATIONS (cont):

3. 1999 T. Alsaadi, J.L. Ulmer, M.J. Mitchell, G.L. Morris, S. Swanson and W. Mueller. MR Analysis of Post-surgical Temporal Lobectomies. *Epilepsia*, 40 (7): 182.
4. 1999 R. Sucholeiki, T. Alsaadi, B. Biswal, and G. L. Morris. fMRI in patients with vagus nerve stimulation. *Epilepsia*, 40 (7): 181.
5. 2000 T. Alsaadi, K.D. Laxer, P. Garcia, and N. Barbaro. VNS in the treatment of bilateral independent temporal lobe epilepsy. *Epilepsia*, 41 (7): 93.
6. 2000 N. Barbaro, T. Alsaadi, P. Garcia, and K.D. Laxer. Subdural Electrodes can be falsely lateralizing in patients with medial temporal lobe epilepsy. *Epilepsia*, 41 (7): 132-133.

7. 2000 R. Zakhary, T. Alsaadi, K.D. Laxer, P. Garcia, and N. M. Barbaro. The value of invasive electrodes in medically refractory epilepsy Patients with normal MRI. *Epilepsia*, 41 (7): 139.
8. 2001 T. Alsaadi, L. Bateman, K.D. Laxer, N.M. Barbaro, E.J. Austin, and P. Garcia. Extratemporal lobe lesions can be misleading in patients with temporal lobe epilepsy. *Epilepsia*, 42 (7): 283.
9. 2001 Bateman, T. Alsaadi, K.D. Laxer, N.M. Barbaro, E.J. Austin, and P. Garcia. The predictive value of electrocorticography in patients with temporal lobe epilepsy and normal MRI. *Epilepsia*, 42(7): 278.
10. 2001 P. Garcia, K.D. Laxer, R Knowlton, D. Kramer, D. Vossler, T. Alsaadi, N.M. Barbaro, and R. Hawkins. 18-FDG PET in patients with temporal lobe epilepsy and normal MRI scans. *Epilepsia*, 42 (7): 271.
11. 2001 T. Alsaadi. False localization in patients with temporal lobe epilepsy. *Clinical Neurophysiology*, 112: 2329.
12. 2002 T. Alsaadi, L. Bateman, K.D. Laxer, N.M. Barbaro, E.J. Austin and P. Garcia. Temporal lobectomy in patients with misleading large extratemporal lesions. *Neurology*, 58 (3): A 95-96.
13. 2002 T. Alsaadi, C. Thieman. Levetiracetam Monotherapy for adults with epilepsy. *Epilepsia*, 43 (7): 216.
14. 2002 C. Thieman, T. Alsaadi, and Seyal M. Video EEG Telemetry proves the best can be wrong. *Epilepsia*, 43 (7): 40.
15. 2002 Farias S, T. Alsaadi. Nonepileptic seizures: Acute changes in seizures frequency after presentation of the diagnosis. *Epilepsia*, 43 (7): 162.
16. 2003 S. Koopmans, M. Apperson, S. Farias, and T. Alsaadi:” Levetiracetam monotherapy for elderly patients with epilepsy. *Epilepsia*, 44 (9): 108.

ABSTRACTS/ CITATIONS (cont):

17. 2003 T. Alsaadi, A. Shatzel, A. Lima III, F. Chen, A. Marquez; S. Farias: Clinical experience of Levetiracetam monotherapy for adults with epilepsy: One-year follow-up study. *Epilepsia*, 44 (9): 104-105.
18. 2003 S. Richardson, S. Farias, Ph.D., and T. Alsaadi: Improvement in seizure control and quality of life in medically refractory epilepsy patients converted from polypharmacy to monotherapy. *Epilepsia*, 44 (9): 270.
19. 2003 A. Marquez, S. Koopmans, M. Apperson, S. Farias, A. Lima III, A. Shatzel, and T. Alsaadi: Body habitus and non-epileptic seizures-is there a link? *Epilepsia*, 44 (9): 13.
20. 2003 F. Chen, A. Lima III, S. Farias, and T. Alsaadi: Utility of 18-Fluorodeoxyglucose-

- Positron Emission Tomography Localization in Presurgical Evaluation of patients with Refractory Epilepsy. *Epilepsia*, 44 (9): 79-80.
21. 2003 M. Apperson, S. Koopmans, S. Farias, and T. Alsaadi: A pre and post-surgery fMRI study of language lateralization in a patient with agenesis of the corpus callosum. *Epilepsia*, 44 (9): 314.
 22. 2003 S. Farias, E. Zusman, M. Seyal, and T. Alsaadi: The Vagal nerve stimulator in adults with refractory epilepsy: effects on cognition. *Epilepsia*, 44 (9): 329.
 23. 2004 M. Gorelik, A. Marquez, and T. Alsaadi: Quality of life and sexual function in patients with NES compared to epileptic controls. *Epilepsia*, 45 (7): 176.
 24. 2004 M. Gorelik, A. Marquez, and T. Alsaadi: Quality of life and sexual function in epileptic patients with and without vagal nerve stimulators. *Epilepsia*, 45 (7): 147-148.
 25. 2004 C. Wilder, A. Marquez, S Farias, M. Gorelik, J. Jorgensen, M. Connor, and T. Alsaadi: Long –term follow up study of patients with PNES. *Epilepsia*, 45 (7): 349.
 26. 2004 S. Farias, G.Harrington, and T. Alsaadi: Anatomic dissociation of confrontation and responsive naming functional MRI study. *Epilepsia*, 45 (7): 348.
 27. 2010 H. Taha, F. AL Hammadi, O. AL Neaimi, and T. Alsaadi: Idiopathic Generalized Epilepsy and Choice of Antiepileptic Drugs. *Epilepsia*,

CITATION INDEX:

To date, a number of the above works have been cited in the literature approximately 200 times.

PRESENTATIONS:**1998:**

T. Alsaadi, J. Pallagi: “Frontal seizures, are they under-diagnosed”? Wisconsin Neurological Society Annual Meeting

1999:

T. Alsaadi, G. L. Morris, J. Pallagi, and W. Mueller: “Consistency among lateralization manifestation in partial epilepsy”. American Epilepsy Society Annual Meeting, San Diego, California

T. Alsaadi, J. R. Binder, R. M. Lazar, T. Doorani, and J. P. Mohr: “Pure Topographical Disorientation: A Distinctive Syndrome with Varied Localization”. American Academy of Neurology Annual Meeting, Toronto, Ontario

T. Alsaadi, J.L. Ulmer, M.J. Mitchell, G.L. Morris, S. Swanson, and W Mueller: “MR Analysis of Post-surgical Temporal Lobectomies”. American Epilepsy Society Annual Meeting, Orlando, Florida

R. Sucholeiki, **T. Alsaadi**, B. Biswal, and G. L. Morris: “fMRI in patients with vagus nerve stimulation”. American Epilepsy Society Annual Meeting, Orlando, Florida

2000:

T. Alsaadi, K.D. Laxer, P. Garcia, and N. Barbaro: ‘VNS in the treatment of bilateral independent temporal lobe epilepsy’. American Epilepsy Society Annual Meeting, Los Angeles.

T. Alsaadi, N. Barbaro, P. Garcia, and K.D. Laxer: “Subdural Electrodes can be falsely Lateralizing in patients with Medial Temporal Lobe epilepsy”. American Epilepsy Society Annual Meeting.

R. Zakhary, **T. Alsaadi**, K.D. Laxer, P. Garcia, and N. M. Barbaro: “The Value of Invasive Electrodes in Medically Refractory Epilepsy Patients with Normal MRI”. American Epilepsy Society Annual Meeting, Los Angeles

2001:

T. Alsaadi: Invasive Recordings in patients with Medial Temporal Lobe Epilepsy, Subdural Electrodes VS In depth Electrodes. Western Clinical Neurophysiology Society Annual Meeting, Reno

2001:

T. Alsaadi, L. Bateman, K.D. Laxer, N.M. Barbaro, E.J. Austin, and P. Garcia: “Extratemporal lobe lesions can be misleading in patients with temporal lobe epilepsy”. American Epilepsy Society Meeting, Philadelphia

L. Bateman, **T. Alsaadi**, K.D. Laxer, N.M. Barbaro, E.J. Austin, and P. Garcia: “The predictive value of electrocorticography in patients with temporal lobe epilepsy and normal MRI. American Epilepsy Society Meeting, Philadelphia.

2002:

T. Alsaadi, L. Bateman, K.D. Laxer, N.M. Barbaro, E.J. Austin, and P. Garcia: “Temporal lobectomy in patients with misleading large extratemporal lesions”. American Academy of Neurology Annual Meeting, Denver, Colorado

T. Alsaadi, C. Thieman. “Levetiracetam Monotherapy for adults with epilepsy”. American Epilepsy Society

Meeting, Seattle

2003: **T. Alsaadi**, A. Shatzel, A. Lima III, F. Chen, A. Marquez; S. Farias: Clinical Experience of Levetiracetam monotherapy for adults with epilepsy: One-year follow-up study, American Epilepsy Society Meeting, Boston

2004 M. Gorelik, A. Marquez, and T. Alsaadi: Quality of life and sexual function in patients with NES compared to epileptic controls. American Epilepsy Society Annual Meeting

M. Gorelik, A. Marquez, and T. Alsaadi: Quality of life and sexual function in epileptic patients with and without vagal nerve stimulators. American Epilepsy Society Annual Meeting

C. Wilder, A. Marquez, S Farias, M. Gorelik, J. Jorgensen, M. Connor, and T. Alsaadi: Long –term follow up study of patients with PNES. American Epilepsy Society Annual Meeting

2009: N. Mahmmud, B. Saleh, and T. Alsaadi, et al. Pregnancy outcomes: Corniche hospital experience. The 8th International Scientific Meeting of Obstetrics and Gynecology. Abu Dhabi

2010 F. AL Hammadi H. Taha, O. AL Neaimi, and T. Alsaadi: Idiopathic Generalized Epilepsy and Choice of AEDs. 8th Asian Oceanian Epilepsy Congress, Melbourne

2010 H. Taha, F. AL Hammadi, O. AL Neaimi, and T. Alsaadi: Idiopathic Generalized Epilepsy and Choice of AEDs. American Epilepsy Society Annual Meeting, San Antonio

RESEARCH EXPERIENCE: See attachment 4

ONGOING PROJECTS:

H. Taha, F. AL Hammadi, O. AL Neaimi, and T. Alsaadi: Idiopathic Generalized Epilepsy and Choice of AEDs: Middle East experience. Submitted

Prevalence and risk factors for depression in patients with epilepsy at SKMC

AEDs and pregnancy outcome at Corniche Hospital

Attachment 1: Current Teaching Responsibilities

I currently serve as Co Director of the Internal Medicine Residency Program. This is a 4 years residency program accredited by the Arab Board for Medical specialization which started October 2006. In addition I serve as the CME and the GME coordinator for the Department of Medicine at Sheikh Khalifa Medical City. As a CME coordinator, I am responsible of organizing and scheduling the weekly rounds, journal clubs, and any other educational activities in the department.

As a GME coordinator, I am responsible of supervising the interns rotating through the department of medicine. I organize the interns' schedule in the wards, and among different subspecialty, including their weekly didactic sessions. I monitor their attendance, performance, and I evaluate them at the end of their rotation, based on the objectives, that were set at the beginning of the rotation. In addition, I perform the morning teaching rounds, almost on a daily basis, for 1 hour per session. In these rounds, I use bedside teaching to demonstrate history taking and physical skills, emphasize problem-solving, encourage housestaff participation, stimulate team members to read, research, and review pertinent topics, encourage housestaff to bring up problems, explicitly encourage further learning and motivate them to self-learn, provide useful feedback including constructive criticism to team members.

Emirates of Abu Dhabi Journal Club was started in 2006 to further the academic mission of the neurology division at SKMC. It is attended monthly by community neurology consultants, specialists, as well as attending physicians at SKMC. The conference is a format for journal article reviews, case presentations, and brief presentations on important topics related to various aspects of neurology from basic science to outpatient management of various neurological conditions.

Attachment 2: Previous Academic Teaching

Epilepsy Educational Program Developed:

Epilepsy Journal Club was started in 2001 to further the academic mission of the epilepsy program. It is attended monthly by medical students, residents, fellows, basic scientists, community Neurologists and epileptologists, as well as attending physicians. The conference is a

format for journal article reviews, case presentations, and brief presentations on important topics related to various aspects of epilepsy from basic science to outpatient management of epilepsy.

Epilepsy Teaching Responsibilities:

I have served as an attending physician on the epilepsy inpatient service. This entails teaching residents and fellows each day during telemetry readout, epilepsy rounds and intraoperative electrocorticography. I was also responsible for teaching students and residents on a regular basis in the epilepsy outpatient clinic. I have also run the weekly epilepsy rounds that were regularly attended by residents, nurses, house staff, and students.

Neurology Teaching Responsibilities:

In addition to teaching in my subspecialty field of epilepsy, I have spent two months per year teaching residents and students on the Neurology inpatient service

Attachment 3: Previous Academic Clinical Responsibilities

1. Evaluate patients on 3-bed Video-EEG monitoring unit for presurgical evaluation, including non-invasive monitoring, as well as depth subdural and intracranial grid monitoring.

Surgery includes: temporal lobectomy, corpus callosotomy, and extratemporal resections.

2. Direct experimental drug protocols with an expected total of 25-50 patients enrolled.
3. Outpatient Clinic-three half days per week
4. Supervising the General Neurology Residents clinics-half- day every other month
5. Outpatient EEG interpretation-one half day per week
6. General Neurology Attending- two months a year.

Attachment 4: Research Synopsis

Title: A multi-center independent Project proposal and Network Project on Dynamic Assessment of Patient Reported Chronic Disease Outcomes.

Role: Co- PI; Dan Mungas: Principal Investigator.

Sponsor: NIH

Title: A multi-center Trial to investigate the efficacy and safety of Gamma knife for patients with mesial temporal sclerosis

Role: Site PI; Nicholas Barbaro: Principal Investigator.

Sponsor: NIH

Title: A Multi- center, Double Blind, Randomized, placebo-controlled, Parallel- group Trial to investigate the efficacy and safety of SPM 927 (600 mg/ day as Adjunctive therapy in subjects with Partial Seizures with without Secondary Generalization

PI: Taoufik Alsaadi, MD:
 Phase: III
 Sponsor: Schwartz
 Dates: Jan 2004- June 2004 (closed)
 Contracted
 Amount: \$53,000
 Total 5
 Patients:

Title: The effect of Sertaline on Seizure frequency and Quality of live in epileptic patients with epilepsy

PI: Taoufik Alsaadi, MD:
 Sponsor: Pfizer
 Dates: November 2003- June 2004 (closed)
 Contracted
 Amount: \$ 14,675
 Total 30
 Patients:

Research Synopsis (Cont)

Title: **Double-Blind Randomized Trial of Cognitive Effects of Lamictal (Lamotrigine) Versus Topamax (Topiramate) in Epilepsy**

PI: Taoufik Alsaadi, MD
 Phase: IV
 Sponsor: Glaxo-SmithKline
 Dates: October 2003-June 2004 (closed)
 Contracted
 Amount: \$ 43,000
 Total 5
 Patients:

Title: **An Open Label Pilot Study of Keppra (Levetiracetam) for Migraine Prophylaxis and Possible Relationship to EEG Changes**

PI: Nazhiyath Vijayan, MD
 Role: Co-PI
 Phase: III
 Sponsor: UCB Pharma
 Dates: Jan 2003-June 2004 (closed)
 Contracted
 Amount: \$50,000
 Total

Patients: 15

Title: Assessment of Patients who Tried and Failed Keppra (Levetiracetam) on Vagus Nerve Stimulation

PI: Taoufik Alsaadi, MD
 Phase: IV
 Sponsor: Cyberonics
 Dates: 2002- November 2003 (closed)
 Contracted
 Amount: \$14,500
 Total
 Patients: 5

Title: Open Label, Multi-Center Randomized Trial to Evaluate the Development of Components of Polycystic Ovary Syndrome (PCOS) in Female Subjects Initiating Lamotrigine or Valproate Either as Monotherapy For Newly Diagnosed Epilepsy or as Adjunctive Therapy for Inadequately Controlled Epilepsy

PI: Taoufik Alsaadi, MD
 Phase: III
 Sponsor: Glaxo-SmithKline

Research Synopsis (Cont)

Dates: 2002- November 2003 (closed)
 Contracted
 Amount: \$22,400
 Total
 Patients: 4

Title: Language and Memory Assessment Using Functional Magnetic Resonance Imaging in Presurgical Planning

PI: Taoufik Alsaadi, MD and Sarah Farias, PhD
 Sponsor: None. Obtained own IRB approval. Previous subjects ran under Dr. Buonocore's generic fMRI IRB protocol.
 Dates: October 2002-present
 Contracted
 Amount: None
 Total
 Patients: 76 under old IRB protocol; 10 under new IRB protocol

Title: A Multi-Center, Double Blind, Randomized, Placebo-Controlled Evaluation of Lamictal (Lamotrigine) Adjunctive Therapy in Subjects with Primary Tonic-Clonic Seizures

PI: Taoufik Alsaadi, MD

Phase: IV
Sponsor: Glaxo-SmithKline
Dates: 2002 (closed)

Title: A Multi-Center, Open-Label Assessment of the Safety of Zonegran (Zonisamide) as Adjunctive Therapy in Patients with Primary Generalized Epilepsy

PI: Taoufik Alsaadi, MD
Role: Co-PI
Phase: III
Sponsor: Elan Pharmaceuticals
Dates: 2002 (closed)

Title: Trileptal Stops Trial 476

PI: William Marks & Steve Chung, MD
Role: Co-PI
Phase: IV
Sponsor: Novartis
Dates: 2000-2001 (closed)

Research Synopsis (Cont)

Title: An Inpatient, Double Blind, Placebo-Controlled, Parallel Group Study of Remacemide Hydrochloride as Monotherapy in Subjects with Partial-Onset Seizures (AM 164)

PI: Kenneth Laxer, MD
Role: Co-PI
Phase: III
Sponsor: Astra Merck
Dates: 2000-2001 (closed)

Title: A Multicenter, Double-Blind, Randomized, Placebo-Controlled, Parallel-Group, Monotherapy Study of Rufinamide in Subjects with Refractory Partial Seizures Who Have Completed an Evaluation for Epilepsy Surgery (RFN 038) and Extension (RFN 038E)

PI: Kenneth Laxer, MD
Role: Co-PI
Phase: III
Sponsor: Novartis
Dates: 2000-2001 (closed)

Title: fMRI Changes in Patients with Vagus Nerve Stimulation

PI: Taoufik Alsaadi, MD
Dates: 1998-1999 (closed)

Title: **Spectroscopic Analysis in Dogs, Pre & Post Seizures**
PI: Ron Nepple
Role: Co-PI
Sponsor: Thesis presented and accepted by the Educational Committee of Medical College of Wisconsin
Dates: 1998-1999 (closed)

Past Grant Support**Name:** Taoufik Alsaadi, MD**Department:** Neurology

Name of Grant	Category	Role in Grant	Funding Source	Comments
A Multi- center, Double Blind, Randomized, placebo-controlled evaluation of Lamotrigine adjunctive therapy in subjects with primary tonic-clonic seizures	C.T.	Center PI	Glaxo Smith- Kline	Study closed
Open-label, multicenter, randomized trial to evaluate the development of PCOS in female subjects initiating Lamotrigine or Valproate	C.T	Center PI	Glaxo Smith- Kline	Study closed
A multi-Center, Open-label assessment of the safety of Zonegran as adjunctive therapy in patients with primary generalized epilepsy	C.T.	Center PI	Elan Pharmaceuticals	Study closed
The efficacy of Vagal Nerve Stimulator in patients on Keppra	C.T.	Center PI	Cyberonics	Study closed

CT: Clinical Trial