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FAES, FANA, FAAN**

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Professor, Department of Neurology, Geffen School of Medicine at UCLA, 2012 – present
Director, Epilepsy Clinical Program, UCLA Department of Neurology, 2013 – present
Director, Epilepsy Fellowship Program, UCLA Medical Center, 2014 – present
Medical Director, Seizure Disorder Center, UCLA Medical Center, 2020 – present
Co-Director, Seizure Disorder Center, UCLA Medical Center, 2000 – present

Associate Professor, Department of Neurology, Geffen School of Medicine, 2006 – 2012
Assistant Professor, Department of Neurology, Geffen School of Medicine, 2000 – 2006
Associate Director, UCLA Neurology Residency Training Program, 2001 – 2008
Neurologist, San Fernando Valley Neurological Medical Group, 1999 – 2000

Diplomate in Neurology, American Board of Psychiatry and Neurology, certified 1999,
recertified 2009, 2019
Diplomate in Clinical Neurophysiology, American Board of Psychiatry and Neurology,
certified 1999, recertified 2011
Diplomate in Clinical Neurophysiology with Added Competency in Epilepsy Monitoring,
American Board of Clinical Neurophysiology, certified 1999, recertified 2009, 2019
Diplomate in Epilepsy, American Board of Psychiatry and Neurology, certified 2013

EDUCATION

University of California, Los Angeles Medical Center
Fellowship in Epilepsy and Clinical Neurophysiology, 1997-1999
Mentor- Jerome Engel, Jr., MD, PhD

University of California, Los Angeles Medical Center
Residency in Neurology, 1994-1997; Chief 1996-1997
Residency Training Committee, 1995-1996

Beth Israel Medical Center, New York, NY
Internship in Internal Medicine, 1993-1994

Mount Sinai School of Medicine, New York, NY
Doctor of Medicine, 1989-1993
National Hospital for Neurology and Neurosurgery, Queen Square, London, UK, 1993
American Medical Student Association, chapter co-president, 1990-1991

Wesleyan University, Middletown, CT
MA in Physical Biochemistry and concurrent BA in Molecular Biology and
Biochemistry with High Honors, 1985-1989
Master's Thesis - "Multinuclear Magnetic Resonance Investigation of the Interactions
between a DNA Dodecamer and Metal Ions."

RESEARCH

Simultaneous EEG and functional MRI applied to epilepsy network identification

Leff Family Foundation, "fMRI Networks of Temporal Lobe Epilepsy," 2008-2020,

PI: Stern

Fidelity Charitable Gift Fund Grant, "Mapping the Anatomy of Epilepsy," 2009-2011,

PI: Stern

Boeing Employee Community Fund, "High Resolution Identification of the Brain Sources for Epilepsy," 2010, PI: Stern

Research Career Award (K23), National Institute of Neurological Disorders and Stroke

"Simultaneous fMRI and EEG of Epileptogenic Brain Regions," 2004-2010. PI: Stern

Epilepsy Foundation Merritt-Putnam Clinical Research Fellowship. "fMRI Identification of the Epileptic Network," 2009-2010. Co-Mentor (PI: Haneef)

International Neuroscience Fellowship (F05), National Institutes of Health. "Functional MRI and EEG delineation of epileptogenic regions," 2005-2006. Co-Mentor (PI: Tripathi)

Epilepsy Foundation Pre-Doctoral Fellowship, "Development and Use of Simultaneous EEG and fMRI," 2000-2001. Co-Mentor (PI: Goldman)

Epilepsy Foundation Victor Horsley Clinical Research Fellowship. "Clinical Application of fMRI in the Mapping of Epileptiform Discharges," 1998-1999. PI: Stern

National EpiFellows Foundation Research Award. "Clinical Application of fMRI in the Mapping of Epileptiform Discharges," 1998-1999. PI: Stern

Deep brain stimulation treatment of medication refractory epilepsy

Medtronic. "Stimulation of the Anterior Nucleus of the Thalamus in Epilepsy (SANTE) Trial," 2004-2008. Site Co-PI: Stern

Resective surgical treatment of medication refractory epilepsy

National Institutes of Neurologic Disorders and Stroke. "Early Randomized Surgical Epilepsy Trial (ERSET)," 2002-2007. Site PI Committee Chair, Medical Monitor, Steering Committee Member (PI: Engel)

Transcranial Magnetic Stimulation evaluation and treatment of epilepsy

Stein-Oppenheimer Endowment Award, UCLA School of Medicine: "Application of Transcranial Magnetic Stimulation to Seizure Prediction, Lateralization, and Treatment," 2003-2006. PI: Stern

American Academy of Neurology Clinical Research Fellowship. "Investigation of Low Frequency rTMS as a Treatment for Epilepsy," 2002-2004. Co-Mentor (PI: Schrader)

National EpiFellows Foundation Research Award. "Investigation of Low Frequency rTMS as a Treatment for Epilepsy," 2002-2003. Co-Mentor (PI: Schrader)

Familial Calcification of the Basal Ganglia

Dystonia Medical Research Foundation Grant. "Identification of a Chromosomal Locus for Fahr's Disease," 1998-1999. Co-Investigator (PI: Geschwind)

Nuclear Magnetic Resonance spectroscopy of cation binding to DNA

Howard Hughes Medical Institute Undergraduate Research Program in Life Sciences, Research Grant, 1988-1989. PI: Stern

HONORS

Dadone Clinical Teaching Award, Geffen School of Medicine at UCLA, 2017

UCLA Neurology Faculty Teaching Award (Golden Hammer), 2011
Outstanding Teaching to Residents Award, UCLA Department of Neurology, 1999
Hawk Prize for outstanding research in biochemistry, Wesleyan University, 1989
Sigma Xi Scientific Honor Society, elected membership, 1988

Southern California Super Doctors, chosen 2008-2021. Hall of Fame, 2017
Castle Connolly Top Doctors, chosen 2018, 2019, 2020, 2021
Best Doctors in America, chosen 2005-2020
Top Doctors, Los Angeles Magazine, chosen 2012, 2016, 2017
Leading Physicians of the World, International Association of Healthcare Professionals,
chosen 2012, 2013, 2016, 2017
America's Top Physicians, Consumers' Research Council of America, chosen 2009-2014

ASSOCIATIONS

American Neurological Association; fellow, 2012-present, elected member, 2007-present
American Academy of Neurology; fellow, 2007-present; member, 1995-present
Epilepsy Measurement Development Panel, 2008
Epilepsy Clinical Practice Guidelines Project, 2001-2003, 2008-2010
Epilepsy Platform Presentations, Annual Meeting, co-chair, 2009, 2010, 2011
American Epilepsy Society; fellow, 2016-present, member, 1996-present
Treatments Committee, 2019-2021
Guideline and Assessment Committee, 2018-2020
Practice Committee, 2005-2007
Committee on Postgraduate Training, 2003-2005
Student and Resident Education Committee, 2002-2004
International League Against Epilepsy
Translational Task Force, 2014-2016
Epilepsy Foundation (of America)
Data Technology Advisory Group, 2018-present
Professional Advisory Board, 2009-2018
Executive Committee, 2012-2018
Programs and Services Committee, chair 2016-2018
Quality of Life Committee, chair 2012-2016
Advocacy Committee US Congressional visits, 2010, 2012
Epilepsy Foundation of Greater Los Angeles
Professional Advisory Board, 2001-present
Board of Trustees, 2001-2009
American Clinical Neurophysiology Society, 1997-present
Quality Improvement Committee, 2018-2020
Program Committee, 2014-2016
Los Angeles Epilepsy Society; founding member, president 2010-2012
Epilepsy Association of Ethiopia; honorary member, 2002-present
American Board of Clinical Neurophysiology; question author, 2010
American Board of Psychiatry and Neurology; examiner, 2004, 2005
Explorers Club, the international society for scientific exploration and field research;
elected membership, 1990

REVIEWER

American Neurological Association Annual Meeting Scientific Program*, American
Academy of Neurology Annual Meeting Scientific Program*, American Clinical

Neurophysiology Society Annual Meeting Scientific Program*, Epilepsy Foundation Research Grant Program*, CURE Grant Program*, Medical Research Council (United Kingdom)*, Emilia-Romagna (Italy) Regional Health Authority*, Brain*, Journal of Neuroscience*, Neurology*, Epilepsia*, Seizure*, Neurologic Clinics*, Epilepsy Research*, Cambridge University Press*, Oxford University Press*, NeuroImage*, Epilepsy & Behavior*, Journal of Clinical Neurophysiology*, Neuropsychiatric Disease and Treatment*, Brain Research, The Female Patient, Expert Review of Medical Devices*, Clinical Neurophysiology, Journal of the American Medical Directors Association, Lippincott Williams & Wilkins Publishers, European Journal of Neurology (*past 5 years)

SELECTED LECTURES

Conferences and Symposia

- Southern Epilepsy and EEG Society Annual Meeting. *Debate: Instant EEG vs. Conventional EEG: Benefits vs. Limitations*, 2021.
- American Epilepsy Society Annual Meeting, Investigators Workshop: New Investigations in Neuromodulation: Low Intensity Focused Ultrasound, Co-coordinator. *Low Intensity Focused Ultrasound Effects on the Human Temporal Lobe*. Virtual, 2020.
- American Epilepsy Society Annual Meeting, EEG Special Interest Group, Coordinator. *Multimodality Physiologic Recording for Seizure Detection*. Washington DC, 2017; *Machine Learning Interpretation of EEG*. New Orleans, 2018; *The Future of the Stat EEG*. Baltimore, 2019; *Ultra-long-term Seizure Identification Devices*. Virtual, 2020.
- Children's Hospital Los Angeles Epilepsy Update Conference. *The Role of the Older Anti-seizure Medications*. Virtual, 2020.
- UCLA Review of Clinical Neurology. *Epilepsy Updates: Classification, Diagnosis, and Management*. Los Angeles, 2020.
- International Society for Magnetic Resonance in Medicine Annual Meeting. *Diagnosis and Treatment of the Epileptogenic Zone*. Paris, France / Virtual, 2020.
- Indian Epilepsy Society and Indian Epilepsy Association Joint Conference. *Focal Epileptiform EEG. EEG-fMRI. Connectomics and Epilepsy. and Neurologist and Patient Communication*. Ahmedabad, India, 2020.
- American Epilepsy Society Annual Meeting, Temporal Lobe Club Special Interest Group, Coordinator. *Epilepsy Networks- Resting State fMRI Perspectives*. San Diego, 2012. *Standard Depth Electrode EEG*. Baltimore, 2019.
- J. Kiffin Penry Epilepsy Education Program. *Treatment Options for Medication Resistant Epilepsy. Neurostimulation in the Long Term. Neurostimulation and Quality of Life*. Winston-Salem, NC, 2019.
- American Academy of Neurology Annual Meetings, Clinical EEG Course. *Abnormal EEG: Focal and Generalized*. Philadelphia, 2014; and Washington DC, 2015. *Normal EEG and the Range of Normal*. Vancouver, 2016; Boston, 2017; Los Angeles, 2018; Philadelphia, 2019.
- American Epilepsy Society Annual Meeting, Merritt-Putnam Symposium, Neurobiology of Memory in Epilepsy. *Memory and the Mesial Temporal Lobe in the Real World*. New Orleans, 2018.
- Indian National EEG Workshop and Epilepsy Surgery Masterclass. *EEG and Semiology of Frontal Lobe Seizures. EEG: Normal and Variants. and Abnormal EEG Patterns*. Varanasi, India, 2018.
- Children's Hospital Los Angeles Epilepsy Update Conference. *New Treatment Options: Cannabidiol, Fenfluramine, and Stiripentol*. Anaheim, 2018.
- UCLA Semel Institute and Los Angeles County Museum of Art Conference on Art and Neuroscience. *Neuroscience of Writing and Language*. Los Angeles, 2018.
- J. Kiffin Penry Epilepsy Education Program. *History & Epidemiology of Epilepsy. Epilepsy*

- Classification and Syndromes. AED Mechanisms. EEG Fundamentals. Epilepsy Surgery Evaluation. and Epilepsy Surgery and Outcomes.* Winston-Salem, NC, 2018.
- UCLA Review of Clinical Neurology. *Best Practices in Epilepsy Care.* Los Angeles, 2018.
- Epilepsy Foundation Innovation Institute, My Brain Map Workshop. *How Personalized Brain Network Mapping Could Enhance Epilepsy Care.* Washington DC, 2018.
- Society for Brain Mapping and Therapeutics Annual Congress. *Mapping Epilepsy's Network Abnormality.* Los Angeles, 2018.
- American Epilepsy Society Annual Meetings. *Neuroradiology: Optimal Use in Diagnosing and Treating Epilepsy.* Clinical Skills Workshop, Co-Moderator, San Diego, 2012; Washington DC, 2013; Seattle, 2014; Philadelphia, 2015; Houston, 2016; and Washington DC, 2017.
- Workshop on the Neurobiology of Epilepsy (WONOEP), International League Against Epilepsy. *Dynamic functional connectivity networks in Mesial Temporal Lobe Epilepsy.* Mon St. Benet, Spain, 2017.
- Neural Interfaces for Therapeutic Interventions, UCLA Dept. of Neurosurgery. *Emerging Epilepsy Technologies: Responsive NeuroStimulation and Anterior Nucleus Thalamus Deep Brain Stimulation.* Los Angeles, 2016.
- California Neurology Society Updates in Neurology Conference. *Advances in Adult Epilepsy.* Newport Beach, 2016.
- Brain Attack, UCLA Symposium on State-of-the-Art Stroke Management. *Seizures and Stroke: Diagnosis and Management Issues.* Los Angeles, 2016.
- American Academy of Neurology Breakthroughs in Neurology Conference. *I Have a Brain Tumor and Epilepsy? and Should I Take Marijuana?* Orlando, 2016.
- Asian Epilepsy Surgery Congress / Indian Epilepsy Society School. *Modern Concepts in the Evaluation for Epilepsy Surgery. Semiology of Extra-Temporal: Central Seizures. and Resting-state fMRI Abnormalities in Temporal Lobe Epilepsy.* Udaipur, 2015.
- UCLA Review of Clinical Neurology. *Recognition, Diagnosis, and Management of Seizures. Case and Video Tutorial.* Los Angeles, 2015.
- American Academy of Neurology Breakthroughs in Neurology Conference. *Algorithm in Treating Patients with Drug Resistant Epilepsy.* Phoenix, 2015.
- Neural Interfaces for Therapeutic Interventions, UCLA Dept. of Neurosurgery. *Surgical Evaluation for Epilepsy. Responsive Neurostimulation for Epilepsy. And Vagus Nerve Stimulation.* Los Angeles, 2014.
- Iowa Neurological Association Annual Meeting. *The Current State of Epilepsy Surgery.* Iowa City, 2014.
- National Endowment for the Arts Working Group on The Nature of Creativity in the Brain. *Neurologic Aspects of Perception in Creativity.* Santa Fe Institute, 2014.
- Epilepsy Foundation Pipeline Conference. *Low-intensity Focused Ultrasound for Treatment of Temporal Lobe Epilepsy,* San Francisco, 2014.
- Indian Academy of Neurology / Indian Epilepsy Society Epilepsy School. *Polarity and Mapping EEG Potentials. Extra-temporal Seizure Semiology in Adults. Pitfalls in Adult Seizure Semiology. Role of Invasive EEG- Strengths and Limitations. When to Stop AEDs Following Epilepsy Surgery. Treatment Decisions for Adult New-onset Epilepsy. And When is Polytherapy Justified.* Delhi, India, 2013.
- UCLA Review of Clinical Neurology. *Anti-epileptic drugs for epilepsy and status epilepticus: Which to use, when to use, when to stop.* Los Angeles, 2013.
- American Epilepsy Society Annual Meeting. *Exploration of Meditation and Epilepsy,* Botanicals and Alternative Therapies Special Interest Group. San Diego, 2012.
- Paul Crandall Symposium on Epilepsy Surgery. *The Functional Networks of Temporal Lobe Epilepsy,* Los Angeles, 2012.
- Epilepsy Therapy Project Mechanisms of Antiepileptic Drugs Roundtable. *What is Rational Polypharmacy?* Los Angeles, 2012.

- American Epilepsy Society Annual Meeting, Annual Course. *EEG Misreads / EEG Barriers*. Baltimore, 2011.
- Neural Interfaces for Therapeutic Interventions, UCLA Dept. of Neurosurgery. *Invasive Monitoring for Epilepsy: What We've Learned*. Los Angeles, 2010.
- Neural Interfaces for Therapeutic Interventions, UCLA Dept. of Neurosurgery. *Central Modulation for Epilepsy*. Los Angeles, 2010.
- American Epilepsy Society Annual Meeting, Temporal Lobe Special Interest Group, *Recent and Remote Experience of One Surgical Center*. Boston, 2009.
- Indian Epilepsy Association / Indian Epilepsy Society 9th Annual Joint Conference, *Single Seizure: To Treat or Not (Not Treat Position)*. Debate with Dr. Satish Jain, IES Secretary General. And *EEG-fMRI in Epilepsy*. Delhi, India, 2008.
- International Conference on Cognitive Neuroscience, 10th Annual. *Alpha Activity and fMRI BOLD Signals*. Bodrum, Turkey, 2008.
- Ibero-Latin American Workshop of Clinical Neurophysiology. *Simultaneous EEG and Functional MRI: A Unique Neurophysiologic Technique*. Varadero, Cuba, 2008.
- International Seminar for EEG Dipole Tracing Methods. *Visualizing EEG's Metabolic Correlates with Functional MRI*. Showa University, Tokyo, Japan, 2008.
- Epilepsy Minifellowship, Continuing Medical Education Program. *The Framework of Bioequivalence*. Los Angeles, 2007.
- Current Trends in Epilepsy, An International Symposium. *Interictal EEG in the Diagnosis of Epilepsy: Pearls and Pitfalls*. And *The Role and Limits of Video-EEG Monitoring*. All India Institute of Medical Sciences, Delhi, India, 2006.
- Advances in Neurological Therapies. UCLA Deane F. Johnson Center for Neurotherapeutics. *Therapeutic Advances in Epilepsy*. Los Angeles, 2005.
- Center for Healthcare Education. Tailoring Epilepsy Treatment: Special Patient Populations. *Antiepileptic Drug Therapy in Women and the Elderly*. Los Angeles, 2003.
- Advances in Epilepsy Management. Texas Tech University Health Sciences Center. *Antiepileptic Drug Mechanisms and Kinetics*. El Paso, TX, 2002.
- First International Workshop on EEG-fMRI. Institute of Neurology, Queen Square. *EEG-fMRI and the Localization of EEG Generators*. London, UK, 2002.
- International Congress of Clinical Neurophysiology, Advanced Course in Brain Mapping Using Neurophysiological Methods. *Functional MRI Mapping of Cerebral Electrophysiology*. Buenos Aires, Argentina, 2001.
- American Epilepsy Society, Merritt-Putnam Lectures on Epilepsy. *Consequences of Epilepsy*. Los Angeles, 2001.

Grand Rounds

- UCLA Departments of Surgery and Anesthesiology, Los Angeles, 2020.
- Mayo Clinic, Phoenix, AZ, Dept. of Neurology, 2017.
- Spectrum Health, Grand Rapids, MI, Dept. of Neurology, 2017.
- State University of New York Upstate Medical Center, Syracuse, NY, Dept. of Neurology, 2016.
- Hawaii Pacific Neuroscience, Honolulu, HI, 2016.
- Los Angeles Harbor-UCLA Medical Center, Torrance, CA, Dept. of Neurology, 2004, 2005, 2005, 2007, 2008, 2009, 2010, 2012, 2016.
- Veterans Administration Medical Center, West Los Angeles, CA, Dept. of Neurology, 2001, 2002, 2003, 2004, 2004, 2005, 2006, 2007, 2009, 2011, 2016.
- Ventura County Medical Center, Ventura, CA, Dept. of Medicine, 2014.
- Texas Tech University / University Medical Center of El Paso, TX, Neuroscience Ctr., 2012.
- Methodist Hospital, Houston, TX, Dept. of Neurology, 2012.
- University of California, San Diego Medical Center, Dept. of Neurology, 2001, 2010.
- University Hospitals, Cleveland, OH, Epilepsy Center, 2010.

Cedars-Sinai Medical Center, LA, CA, Dept. of Neurology, 2007.
University of Southern California Keck School of Medicine, LA, CA, Dept. of Neurology, 2004.
University of California, Los Angeles Medical Center, Dept. of Neurology, 2002, 2004.
Cottage Hospital, Santa Barbara, CA, Dept. of Neurology, 2003.
Kaiser Permanente Medical Center, LA, CA, Interdepartmental Neurology, 2001.

Physician Education

Medscape Education web-based video program, 2017, 2018, 2020.
Providence Saint Joseph Medical Center, Burbank, CA, 2011, 2019.
Mayo Clinic, Phoenix, AZ, Neurology Residency Program, 2017.
Massachusetts General Hospital, Boston, MA, Epilepsy Program, 2017.
San Diego Neurology Society, La Jolla, CA, 2016.
State University of New York Upstate Medical Center, Syracuse, NY, Neurology Residency Program, 2016.
Yale University, New Haven, CT, Epilepsy Program, 2016.
St. Louis University, St. Louis, MO, Neurology Residency Program, 2016.
Hoag Hospital, Newport Beach, CA, Epilepsy Program, 2014.
Colorado Neurological Society, Denver, CO, 2013.
Fairview Developmental Center, Costa Mesa, CA, 2012.
Porterville Developmental Center, Porterville, CA, 2007, 2009, 2012.
Stanford University, Palo Alto, CA, Neurology Department, 2010.
Cornell University/New York Hospital, NYC, NY, Epilepsy Center, 2010.
Stanford University, Palo Alto, CA, Neurology Department, 2010.
Providence Holy Cross Medical Center, Mission Hills, CA, 2001, 2010.
American Epilepsy Society Visiting Professor Series, Ventura County Medical Center, Ventura, CA, 2008.
Desert Regional Medical Center, Palm Springs, CA, 2008.
Stanford University, Palo Alto, CA, Neurology Department, 2007.
South Bay Family Healthcare Center, Redondo Beach, CA, 2007.
Henry Mayo Newhall Memorial Hospital, Valencia, CA, 2007.
Venice Family Clinic, Venice, CA, 2006.
San Diego Neurology Society, La Jolla, CA, 2006.
Los Robles Medical Center, Thousand Oaks, CA, 2004.
Kaiser Permanente Medical Center, LA, CA, Neurology Department, 2004.
West Hills Hospital, West Hills, CA, 2004.
Long Beach Comprehensive Health Center, Long Beach, CA, 2003.
La Palma Community Hospital, La Palma, CA, 2003.
Children's Hospital of Los Angeles, CA, Emergency Department, 2002.
Kaiser Permanente Medical Center, Baldwin Park CA, Dept. of Family Practice, 2002.
Kaiser Permanente Medical Center, Baldwin Park CA, Dept. of Pediatrics, 2002.
Robert F. Kennedy Hospital, Hawthorne, CA, 2001.
Centinela Hospital, Inglewood, CA, 2001.
Los Angeles County Sheriff's Medical Association, Los Angeles, CA, 2001.

Non-physician Education

Epilepsy Support Network of Orange County, 2021.
Epilepsy Awareness Day at Disneyland Resort, 2020.
Ahmedabad Medical Association, Ahmedabad, India, 2020
J. Kiffin Penry Epilepsy Education Program, Nashville, TN, 2019.
Epilepsy Awareness Day at Disneyland Resort, Anaheim, CA, 2018.
UCLA Community Health Programs, Seizures and Epilepsy, 2018.
Leerink Global Healthcare Conference, Evolving Dynamics in Major Neurology Market, 2018.

Epilepsy Foundation, Transitions from Pediatric to Adult Care Webinar, 2017.
 California Department of Health Care Services, Medi-Cal Program, Sacramento, CA, 2016.
 Epilepsy review course for pharmaceutical company employees, Course director and lecturer, 2001, 2001, 2003, 2003, 2003, 2003, 2005, 2005, 2006, 2007, 2016.
 UCLA Brain Mapping Center Board of Directors, 2015.
 Epilepsy Support Group, Sunset Hospital and Medical Center, Las Vegas, NV, 2013.
 National Association Directors of Nursing Administration in Long Term Care, National Conference, 2013.
 Brain Health Fair, American Brain Foundation, 2013.
 Epilepsy Therapy Project, Board of Directors Meeting, 2011, 2012.
 Epilepsy.com panel discussion webcast, 2012.
 Tuberous Sclerosis Alliance Regional Conference, Los Angeles, 2012.
 "Brain Storm Summit" speaker and panelist, 2003, 2004, 2007, 2008, 2010, 2012.
 Epilepsy Foundation of Greater Los Angeles, Community education, 2002, 2002, 2004, 2009, 2010.
 Epilepsy Foundation, Leadership Skill Building Institute, Long Beach, CA, 2010.
 Sepracor Pharmaceuticals, Marlborough, MA, 2010.
 Modern Health Pharmacy, Unified Care Services, Torrance, CA, 2009.
 National Brain Research Centre, Delhi, India, 2008.
 PharMerica Consultant Pharmacist Services, Fresno, CA, 2007.
 Prescription Solutions/PacifiCare, Pharmacy and Therapeutics Committee, 2006.
 Harbor Developmental Disabilities Foundation, Regional Center Wellness Conference, 2001.
 Harbor Developmental Disabilities Foundation, *Developmental Disabilities: Faces, Patterns, Possibilities*, 2001.

MEDIA INTERVIEWS

Los Angeles Business Journal, 6/2020; DEARhealth's epilepsy care platform.
 Reuters Health, 1/2020; Continuous EEG monitoring utilization.
 New York Times, 9/2018; Conversion disorder and psychogenic non-epileptic seizures.
 National Public Radio, 2/2018; Psychogenic non-epileptic seizures.
 US News and World Report, 3/2017; Epilepsy overview.
 BuzzFeed media website, 6/2016; Epilepsy overview.
 Boston Globe newspaper, 8/2015; Pharmacotherapy for epilepsy.
 Market Monitor, 8/2014; Neurostimulation for epilepsy.
 Medscape, 4/2014; Auto-immunity and epilepsy.
 Healthy Bodies / Healthy Minds (PBS TV), 11/2013; Epilepsy overview.
 Annals of Long Term Care, 8/2013; Lennox-Gastaut syndrome in adults.
 Chicago Tribune newspaper, 1/2012; Epilepsy surgery utilization.
 Toronto Globe and Mail newspaper, 9/2010; Brain imaging and epilepsy surgery.
 NeurologyReviews.com, 3/2010; Communication with patients about epilepsy.
 Epilepsy.com podcast interview, 1/2010; Neurologist-patient communication about epilepsy.
 Extra TV news magazine video interview, 1/2009; Risks of epilepsy and seizures.
 Practical Neurology, 12/2008; LEAD Guidelines for epilepsy diagnosis and management.
 Neurology Now magazine, 5/2007; Seizure tracking software.
 National Walk for Epilepsy Media Tour, 3/2007: WPIX TV, New York, NY; Comcast TV, Philadelphia, PA; KWIX radio, Columbia, MO; KPQ radio, Wenatchee, WA; WTNI radio, Biloxi, MS; WNTQ radio, Syracuse, NY; WDIS radio, Boston, MA; WOHI radio, Youngstown, OH; WMGM TV, Philadelphia, PA; WJSS radio, Baltimore, MD; WTOP radio, Washington, DC; VIP TV, Philadelphia, PA; WWOW radio, Cleveland, OH.
 Sahara News Network video interview, Delhi, India, 11/2006; Future of epilepsy treatment.

Your Health Now, patient education magazine, 9/2006; Current state of epilepsy treatment. Neurology Today, newspaper, 7/2006; Antiepileptic drug teratogenicity. WebMD news service, 6/2006; Use of transcranial magnetic stimulation in neurology. Reuters news service, 4/2006; Effects of repetitive transcranial magnetic stimulation. Wealth TV video interview, 3/2006; Brain stimulation techniques. Neurology Today, newspaper, 11/2005; Depression and anxiety related to epilepsy. Neurology Today newspaper, 6/2005; VA study of epilepsy treatment in elderly. Neurology Today newspaper, 5/2005; Risk of suicide and epilepsy treatment. NBC News Channel video interview, 3/2005; Deep brain stimulation for epilepsy. Cincinnati Enquirer newspaper, 9/2004; Simultaneous EEG and fMRI. Bloomberg news service, 6/2004; Vagus nerve stimulation for epilepsy and depression. Boston Globe newspaper with syndication, 12/2003; Epilepsy surgery. Pittsburg Tribune newspaper, 5/2003; Employment consequences of epilepsy. San Bernardino (CA) Press-Enterprise newspaper, 1/2001; Video-EEG monitoring.

PUBLICATIONS

Books

- Stern JM, Sankar R, eds. Medication Resistant Epilepsy, Diagnosis and Treatment. Cambridge: Cambridge University Press, 2020, pp. 286.
- Stern JM. Atlas of EEG Patterns, 2nd Ed. Philadelphia: Lippincott Williams & Wilkins, 2013, pp. 472.
- Sirven JI, Stern JM, eds. Atlas of Video-EEG Monitoring. New York: McGraw-Hill, 2011, pp. 591.
- Stern JM. Atlas of EEG Patterns. Philadelphia: Lippincott Williams & Wilkins, 2005, pp. 307.

Journals and Resources

- Stern JM, steering committee. Seizure disorder diagnosis and management section. In: Medscape, 2017-present.
- Stern JM, editorial board. International Journal of Epilepsy. Elsevier, 2014-present.
- Stern JM, assoc. ed. Epilepsy treatment and clinical neurophysiology subsections. In: Roos RP, ed. MedLink Neurology. San Diego: MedLink Corporation, 2004-present.

Peer Reviewed Research Papers

- Steinhoff BJ, Klein P, Klitgaard H, Laloyaux C, Moseley BD, Ricchetti-Masterson K, Rosenow F, Sirven JI, Smith B, Stern JM, Toledo M, Zipfel PA, Villanueva V. Behavioral adverse events with brivaracetam, levetiracetam, perampanel, and topiramate: A systematic review. Epilepsy Behav. In press.
- Kerr WT, Zhang X, Hill CE, Janio EA, Chau AM, Braesch CT, Le JM, Hori JM, Patel AB, Allas CH, Karimi AH, Dubey I, Sreenivasan SS, Gallardo NL, Bauirjan J, Hwang ES, Davis EC, D'Ambrosio SR, Al Banna M, Cho AY, Dewar SR, Engel J Jr, Feusner JD, Stern JM. Factors associated with delay to video-EEG in dissociative seizures. Seizure. In press.
- Penovich P*, Stern JM*, Becker DA, Lucretia L, Santilli N, McGuire L, Peck EY. Epilepsy

treatment complacency in patients, caregivers, and healthcare professionals. *Neurology: Clin Pract.* (*co-first authors). *Neurology: Clin Practice.* In press.

Kerr WT, Zhang X, Hill CE, Janio EA, Chau AM, Braesch CT, Le JM, Hori JM, Patel AB, Allas CH, Karimi AH, Dubey I, Sreenivasan SS, Gallardo NL, Baurjjan J, Hwang ES, Davis EC, D'Ambrosio SR, Al Banna M, Cho AY, Dewar SR, Engel J Jr, Feusner JD, Stern JM. Epilepsy, dissociative seizures, and mixed: Associations with time to video-EEG. *Seizure* 2021;86:116-122.

Kerr WT, Zhang X, Janio EA, Karimi AH, Allas CH, Dubey I, Sreenivasan SS, Baurjjan J, D'Ambrosio S, Al Banna M, Cho AY, Engel J Jr, Cohen MS, Stern JM. Reliability of additional reported seizure manifestations to identify dissociative seizures. *Epilepsy Behav* 2021;115:107696.

Mankin EA, Aghajan ZM, Schuette P, Tran ME, Tcemodanov N, Titiz A, Kalendar G, Eliashiv D, Stern J, Weiss SA, Kirsch D, Knowlton B, Fried I, Suthana NA. Stimulation of right entorhinal white matter enhances visual memory encoding in humans. *Brain Stimulation* 2021;14:131-140.

Kerr WT, Janio EA, Chau AM, Braesch CT, Le JM, Hori JM, Patel AB, Gallardo NL, Allas CH, Karimi AH, Dubey I, Sreenivasan SS, Baurjjan J, Hwang ES, Davis EC, D'Ambrosio, SR, Al Banna M, Mazumder R, Wu T, DeCant ZA, Gibbs MG, Chang E, Zhang X, Cho AY, Beimer NJ, Engel J, Jr., Cohen MS, Stern JM. Objective score from initial interview identifies patients with probable dissociative seizures. *Epilepsy Behav* 2020;113:107525.

Chiang S, Goldenholz DM, Moss R, Rao VR, Haneef Z, Theodore WH, Kleen J, Gavvala J, Vannucci M, Stern JM. EpiSAT: A prospective validation study of automated seizure risk. *Epilepsia* 2020;61:29-38.

Chung S, Sinha SR, Shah A, Stern JM, Cheng H, Jung JA, Grinnell T, Blum D. Long-term safety and efficacy following conversion to eslicarbazepine acetate monotherapy in adults with focal seizures. *Epilepsy Res* 2019;153:59-65.

Kerr WT, Chau AM, Janio EA, Braesch CT, Le JM, Hori JM, Patel AB, Gallardo NL, Baurjjan J, Allas CH, Karimi AH, Hwang ES, Davis EC, Buchard A, Torres-Barba D, D'Ambrosio S, Al Banna M, Cho AY, Engel J Jr, Cohen MS, Stern JM. Reliability of patient-reported peri-ictal behavior to identify psychogenic non-epileptic seizures. *Seizure* 2019;67:45-51.

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