

**VIET-HUONG V. NGUYEN, PHARM.D., M.P.H., M.Sc.**  
**CURRICULUM VITAE**

**EDUCATION:**

- 2011-2014 M.P.H., Epidemiology  
University of California, Los Angeles, School of Public Health  
Los Angeles, CA
- 2003-2007 Pharm.D.  
University of California, San Francisco, School of Pharmacy  
San Francisco, CA
- Pathway Thesis: *Brain expression of mitoxantrone resistance protein (MXR) and other ATP-binding cassette (ABC) transporters in patients with medically refractory temporal lobe epilepsy*
- 2001-2003 M.S., Cell and Neurobiology  
University of Southern California, Keck School of Medicine  
Los Angeles, CA
- MS Thesis: *Molecular characterization of a subset of olfactory receptor neurons expressing a novel guanylyl cyclase implicated in pheromone-mediated mother-infant suckling behavior in mice*
- 1997-2001 B.A., Biology, B.A., Classics  
University of Southern California, College of Letters, Arts, and Sciences  
Los Angeles, CA

**POST GRADUATE TRAINING:**

- 2009-2010 Postdoctoral Fellowship, Neurology  
VA Greater Los Angeles Healthcare System  
Los Angeles, CA
- 2008-2009 Specialty Practice Pharmacy Residency, Neurology  
University of Southern California, School of Pharmacy &  
VA Greater Los Angeles Healthcare System  
Los Angeles, CA
- 2007-2008 General Practice Pharmacy Residency  
University of Southern California, School of Pharmacy &  
VA Greater Los Angeles Healthcare System  
Los Angeles, CA

## **LICENSURE AND BOARD CERTIFICATION:**

2011-present	National Provider Identification Number 1457629768
2009-2017	Board Certified Pharmacotherapy Specialist
2007-present	Registered Pharmacist, California, License #60627
2007-present	Basic Life Support Certification

## **ACADEMIC & PROFESSIONAL APPOINTMENTS:**

2017-present	Faculty-in-Residence, Clinical Pharmacist Specialist, Neurology, Harbor UCLA Medical Center, Torrance, CA
2015-present	Assistant Professor of Pharmacy Practice, Neurology, Chapman University, School of Pharmacy, Irvine, CA
2010-2015	Clinical Pharmacist Specialist, Neurology, VA Greater Los Angeles Healthcare System, Los Angeles, CA
2010-2015	Program Coordinator, Post-Graduate Year 2 Pharmacy Residency, Neurology, VA Greater Los Angeles Healthcare System, Los Angeles, CA
2007-2015	Adjunct Assistant Professor of Pharmacy Practice, University of Southern California, School of Pharmacy, Los Angeles, CA
2007-2013	Staff Pharmacist (Part-time), CVS Pharmacy #9659, Fountain Valley, CA

## **PEER-REVIEWED PUBLICATIONS:**

1. Bailey JN, de Nijs L, Bai D, Suzuki T, Miyamoto H, Tanaka M, Patterson C, Lin YC, Medina MT, Alonso ME, Serratosa JM, Durón RM, **Nguyen V-H**, Wight JE, Martínez-Juárez IE, Ochoa A, Jara-Prado A, Guilhoto L, Molina Y, Yacubian EM, Lopez-Ruiz M, Inoue Y, Kaneko S, Hirose S, Osawa M, Oguni H, Fujimoto S, Grisar T, Yamakawa K, Lakaye B, Delgado-Escueta AV. (2018). *Intestinal Cell Kinase heterozygous variants in Juvenile Myoclonic Epilepsy*. New England Journal of Medicine, 378(11), pp. 1018-1028.
2. Amirrad F, Bousoik E, Shamloo K, Al-Shiyab H, **Nguyen V-H<sup>§</sup>**, **Montazeri-Aliabadi H**. (2017). *Alzheimer's Disease: Dawn of a New Era?* Journal of Pharmacy and Pharmaceutical Science, 20, p. 184 – 225. **<sup>§</sup>Co-corresponding author**
3. Bailey JN, Patterson C, de Nijs L, Duron RM, **Nguyen V-H**, de Nijs L, Medina MT, Jara-Prado A, Martinez-Juarez IE, Ochoa A, Molina Y, Tanaka M, Suzuki T, Alonso ME, Wight JE, Lin YC, Guilhoto L, Yacubian EMT, Machado-Salas J, Daga A, Yamakawa K, Grisar TM, Lakaye B, Delgado-Escueta AV. (2016). *Juvenile Myoclonic Epilepsy: reanalysis of EFHC1 variants*. Genetics in Medicine, 19(2), pp. 144-56.
4. Wight JA, **Nguyen V-H**, Patterson C, Medina MT, Lin, Y, Duron, RM, Molina Y, Martinez-Juarez I, Ochoa A, Jara-Prado A, Tanaka, M, Bai DS, Aftab, S, Bailey, JN, Delgado-Escueta,

AV. (2016). Chromosome loci vary by JME subsyndromes; Linkage and haplotype analysis applied to epilepsy and EEG 3.5-6.0 hz polyspike waves. *Molecular Genomics and Genetic Medicine*. Vol. 4(2), pp. 197-210.

5. **Nguyen V-H\***, Wang BM, Shen DD, Woo DT, Vu AV, Lie JD. (2016). *Updates on early management of acute ischemic stroke: Focus on intravenous tPA and timely reperfusion*. *US Pharmacist*, 41(1), p. HS9-12.

### **BOOK CHAPTERS:**

1. **Nguyen V-H**, Bainbridge J, Dergalust S. (In Press). Pharmacist approach to care. In J Engel, T Pedley, J Aicardi, MA Dichter, S Moshe, MR Trimble (Eds.), *Epilepsy: A Comprehensive Textbook* (pp. XX-XX). Philadelphia, PA: Wolters Kluwer/Lippincott Williams & Wilkins.
2. **Nguyen V-H** and Dergalust S. (2021). Traumatic Brain Injury. In *Pharmacotherapy Self-Assessment Series Neurology Psychiatry* (pp. 151-182). Lenexa, KS: American College of Clinical Pharmacy.
3. **Nguyen V-H**, Dergalust S, Chang E. (2020). Epilepsy. In DiPiro JT, Yee GC, Posey LM, Haines ST, Nolin TD, Ellingrod V (Eds.), *Pharmacotherapy: A pathophysiologic approach, 11th Edition* (pp. 877-912). New York, NY: McGraw Hill Education.
4. **Nguyen V-H** & Dergalust S. Epilepsy. (2019). In **V-H Nguyen** & S Dergalust (Eds), *Pharmacotherapy First, First Edition*. Washington, DC: APhA Publications.
5. Delgado-Escueta, Serratosa, Bailey, **Nguyen V-H**. (2019). Genetic tests in Epilepsy. In M Bureau, P Genton, C Dravet, AV Delgado-Escueta, CA Tassinori, P Thomas, & B Wolf (Eds). *Epileptic syndromes in infancy, childhood, and adolescence, Sixth Edition* (pp. 7-36). New York, NY.
6. Dergalust S and **Nguyen V-H**. (2018, 2015). Antiepileptic Drugs: First Generation. In A Hussain & ET Tran (Eds.), *Epilepsy Manual, 2<sup>nd</sup> edition* (pp. 128-149). San Francisco, CA: Epilepsy Centers of Excellence, Department of Veterans Affairs.
7. Cook AM, Liang N, **Nguyen V-H**. (2017). Seizures in Critical Care. In G Brophy (Eds), *Neuropharmacotherapy in Critical Care, First Edition* (pp. 219-242). New Brunswick, NJ: Rutgers University Press.

### **SECTION EDITOR:**

1. **Nguyen V-H** & Dergalust S (Eds). (2019) Neurology section editor in *Pharmacotherapy First, First Edition*. Washington, DC: APhA Publications.

### **PEER-REVIEWED ABSTRACTS:**

1. **Nguyen V-H\***, Bainbridge J, Dergalust S. Pharmacist roles in the care of the epilepsy patient: a thematic analysis. Abstract No. 3.360 accepted for presentation at the American Epilepsy Society Meeting in Chicago, IL, December 3-7, 2021.

2. **Nguyen V-H\***, Duron RM, Garrido C, Aramian A, Bailey J, Holder D, Partikian A, McNamara NA, Henry J, Tantsis E, Kim A, Silva RS, Benitez-Alonso EO, Rivas-Alonso V, Martinez-Juarez IE, Bialik PS, Ochoa A, Jara-Prado A, Arabi MR, Eliashiv D, Delgado-Escueta AV. Five stages of Lafora Epilepsy: Occipital seizures, suppression of EEG polyspike waves and REM during sleep are early EEG biomarkers. Abstract No. TBD accepted for presentation at the American Epilepsy Society Annual Meeting in Chicago, IL, December 3-7, 2021.
3. **Nguyen V-H\***, Kang AM, Bethishou LB. (2021). A longitudinal evaluation of student self-reported entrustability in performing EPAs. Abstract No. 1033218 presented at the American Association of Colleges of Pharmacy Meeting, Virtual, July 2021.
4. Koushalya SS, Harikrishan SS, Crossley A, Dergalust S, **Nguyen V-H\***. (2020). Medicaid Managed Care and Anti-Seizure Medication Formulary Coverage Across States. Abstract presented at the American Epilepsy Society Annual Meeting, Virtual, December 2020.
5. Tanaka M, Martinez-Juarez IE, Duron RM, **Nguyen V-H**, Ochoa A, Delgado-Escueta AV. TREB nuclear retention, mTOR activation by rare variants of IPO8 found in Childhood Absence Epilepsy (CAE) evolving to Juvenile Myoclonic Epilepsy (JME). Abstract No. 430 presented at the American Epilepsy Society Meeting, Virtual, December 2020.
6. Tran M, Nguyen D, Iqbal M, Kang A, Fong G, Ung J, **Nguyen V-H\***. (2020). Outcomes of a telephone-based medication reconciliation process during the COVID-19 pandemic. Abstract presented at the California Society of Health-System Pharmacist's Seminar Meeting, Virtual, October 2020.
7. Delgado-Escueta AV, **Nguyen VH**, Aramian AM, Bercow J, Michelucci R, Tappata M, Broli M, Minassian BA, Colce A, Messahel S, Serratosa JM, Machio M, Giraldez BG, Flaim J, Li D, Pulido RS, Lane R, Goldberg YP, Landy H. (2020). A Prospective, Longitudinal, Observational Study of the Natural History and Functional Status of Patients with Lafora Disease. Abstract presented at the 145<sup>th</sup> Annual American Neurological Association Meeting in Los Angeles, CA, October 4-6, 2020.
8. Delgado-Escueta AV, **Nguyen V-H**, Duron R, Garrido C, Aramian A, Bailey J, Holder D, Kim A, Partikian A, McNamara NA, Henry J, Tantsis E, Eliashiv D, Silva R. Early Stages of Lafora Progressive Myoclonus Epilepsy, *Neurology*, Apr 2020, 94 (15 Supplement), Abstract 5489. (Online presentation, AAN 2020 Annual Meeting)
9. Tanaka M, Martinez-Juarez IE, Duron RM, **Nguyen V-H**, Ochoa A, Jara-Prado A, Alonso M, Medina MT, Guilhoto LM, Yacubian EM, Patterson C, Bailey JN, Delgado-Escueta AV. (2019). Autophagy in Juvenile Myoclonic Epilepsy. Abstract No 3.02 presented at the American Epilepsy Society Annual Meeting, Baltimore, MD.
10. Discua, Duron RM, **Nguyen V-H**, Garrido C, Delgado-Escueta VH. (2019). Using Data Mining Tools, Microservices Architecture and Artificial Intelligence Modules for the "Juvenile Myoclonic Epilepsy JME-1000 Project". *Neurology*, 92(Suppl 15), p. 2.5-027.
11. Silva R, Duron RM, Flores W, Siriani Y, **Nguyen V-H**, Tanaka M, Delgado-Escueta AV. (2019). Progressive Myoclonus Epilepsy of Lafora First Diagnosed in El Salvador. *Neurology*, 19(Suppl 15), p. 2.5-014.
12. Rao NM, Wu MJ, **Nguyen V-H**, Dergalust S, Aramian A, Minassian G, Siddiqui U, McCreary M, Neil WP, Wallis RA, Saver JL. (2018). Multicenter Analysis of Stroke Risk Factor Treatment. *Stroke*, 49(Suppl. 1), p. WP281.

13. Discua D, Duron RM, Martinez IE, **Nguyen V-H**, Patterson C, Bailey JN, Tanaka M, Ochoa A, Jara Prado A, Alonso M, López Ruiz M, Medina M, Guilhoto L, Yacubian E, Silva R, Arias C, Delgado-Escueta A. (2018). A New Database Platform for Clinical and Genetic Investigation of Epilepsies and the New ILAE Classification. *Neurology*, 90(Suppl. 15), p. P2.261.
14. Tanaka M, Martinez-Juarez I, Duron RM, **Nguyen V-H**, Ochoa A, Jara-Prado A, Alonso M, Lopez-Ruiz M, Medina M, Guilhoto L, Yacubian M, Silva R, Patterson C, Bailey J, Delgado-Escueta A. (2018). Autophagy in Juvenile Myoclonic Epilepsy (JME). *Neurology*, 90(Suppl. 15), p. P2.275.
15. Durón RM, Arias C, Martínez-Juárez I, Patterson C, Bailey J, Tanaka M, Ochoa A, Jara-Prado A, Alonso M, Medina M, **Nguyen V-H**, Delgado-Escueta AV. (2018). Analyzing Phenotypes Using Artificial Intelligence Tools in Subgroups of Absence and Myoclonic Epilepsies. *Neurology*, 90(Suppl. 15), p. P.2.344.
16. Aramian A, Chae H-Y, Crossley A, Wen M, **Nguyen V-H**, Dergalust S. (2017) Predicting Drug Resistance in Veterans with Focal Epilepsy. Poster session (No. 3.291) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.
17. Mukhi S, Seernani M, Sachdev K, Sachdev K, **Nguyen V-H**, Dergalust S. (2017). Impact of the Affordable Care Act (ACA) on Anti-epileptic Drug (AED) coverage in Medicaid Patients with Epilepsy. Poster session (No. 3.295) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.
18. Crossley A, Dergalust S, De Peralta S, **Nguyen V-H\***. (2017). Development of a Revised Equation for Estimation of Corrected Total Phenytoin Levels in Hospitalized Veterans. Poster session (No. 3.292) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.
19. **Nguyen V-H\***, Serratosa JM, Gonzales B, Genton P, Michelucci R, Sinha S, Chandra S, Beydoun A, Arabi M, Kecmanovic M, Whitehouse W, Martinez-Juarez IM, Guilhoto L, Salas-Puig J, Ben-Menachem E, Goldsmith D, Duron RM, Medina MT, Bailey JN, Gentry M, Minassian B, Delgado-Escueta AV. (2017). Updates to the Lafora Epilepsy Cure Initiative (LECI) Clinical Center: Development of a data collection tool for measurement of Lafora Epilepsy Disease Progression. *Epilepsia*, 58(Suppl. 5), p. S194-S195.
20. **Nguyen V-H\***, Duron RM, Serratosa JM, Minassian B, Michelucci R, Genton P, Sinha S, Arabi M, Beydoun A, Ben-Menachem E, Kecmanovic M, Guilhoto L, Whitehouse W, Salas-Puig J, Martinez-Juarez I, Gentry M, Bailey J, Delgado-Escueta AV. (2017). Clinical center for the Lafora Epilepsy Cure Initiative (LECI): Clinical trial readiness for a global curative drug trial. *Neurology*, 88(Suppl. 16), p. 2-245.
21. Seernani M, Mukhi S, Sacdev K, Sachdev G, Windmiller G, MinassianG, Wen M, Panizzon K, **Nguyen V-H**, Dergalust S. (2017). Availability of anti-epileptic drugs on the Medicaid formulary: A review of fifty states. Poster session (No. 2.227) presented at the American Epilepsy Society in Dallas, Texas, USA.
22. **Nguyen V-H\*** and Dergalust S. (2016). Utilization of an anti-epileptic drug response database in a multi-disciplinary clinic. Poster presented at the European Congress on Epileptology in Prague, Czech Republic.

23. Delgado-Escueta AV & **Nguyen VH\***. (2016). Clinical trial readiness for a multi-site global curative drug trial; Clinical Center for Lafora Epilepsy Cure Initiative. Poster presented at the 2nd Biennial International Lafora Epilepsy Workshop, La Jolla, CA, USA.
24. Duron RM, Medina MT, Martinez-Juarez IE, Jara-Prado A, Ochoa A, Ruiz ML, Molina Y, Guilhoto L, Yacubian EMT, Wight JE, **Nguyen V-H**, Lin YC, Bai D, Tanaka M, Patterson C, Alonso ME, Bailey JN, Delgado-Escueta AV. (2016). Absence seizures in Juvenile Myoclonic Epilepsy: whole exome sequencing results and subsyndromes. *Neurology*, 86(suppl16), p. P2-008.
25. Bach AB, Chen LT, **Nguyen V-H**, Mercado P, Wong SF. (2016). *Immediate feedback OSCEs*. Poster presented at the ExamSoft Conference, Los Angeles, CA.
26. **Nguyen V-H\***, Wen MM, Clarito LA, Bukovskaya YB, Minassian GA, Panizzon K, Dergalust S, Wallis RA. (2016). Implementation of a pharmacist driven stroke education program. *Stroke*, 47(Suppl1), p. AWP327.
27. Bukovskaya Y, **Nguyen V-H**, Saipetch C, Kan N, Minassian G, Dergalust S. (2015). Identifying areas for quality and safety improvement during phase II epilepsy monitoring: an interdisciplinary perspective. Poster session (No. 3.355) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.
28. Wight JE, Medina MT, Patterson C, **Nguyen V-H**, Duron R, Molina Y, Tanaka M, Martinez-Juarez IE, Ochoa A, Jara-Prado A, Guilhoto L, Targas Yacubian EM, Bailey JN, Delgado-Escueta AV. (2015) Variants in PROSER1 are implicated in Juvenile Myoclonic Epilepsy with absence. Poster session (No. 1.310) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.
29. **Nguyen V-H\***, Baldwin RA, Dergalust S, Wasterlain CW. (2015). Time-dependent effects of lacosamide, ketamine, and combination ketamine and diazepam treatment in a rat lithium-pilocarpine model of status epilepticus. *Epilepsia*, 56(Suppl. 1), p. 258.
30. Wen M, **Nguyen V-H**, Bukovskaya Y, Dergalust S. (2014). Beyond efficacy; Focus on effectiveness and safety of anti-epileptic drugs. Poster session (No. 2.322) presented at the American Epilepsy Society Annual Meeting, Seattle, WA.
31. Wight JA, **Nguyen V-H**, Lin Y, Medina MT, Duron RM, Patterson C, Tanaka M, Bai DS, Aftab S, Molina Y, Bailey JN, Delgado-Escueta AV. (2014). Identification of juvenile myoclonic epilepsy loci in chromosomes 16p13.3, 13q31.1 and 4q35.2 in Honduran families: Linkage to epilepsy and electroencephalography traits. Poster session (No. 1087S) presented at the American Society of Human Genetics Annual Meeting, San Diego, CA.
32. Dergalust S, Pham LA, **Nguyen V-H\***. (2013). Refractory status epilepticus in the veteran population: causes, treatment and outcomes in 22 patients. *Epilepsia*, 54(Suppl. 3), p. 127.
33. **Nguyen V-H\***, Clarito L, Dergalust S. (2011). The role of clinical pharmacists in a level 3/level 4 specialized epilepsy center. Poster session (No. 2.031) presented at the American Epilepsy Society Annual Meeting, Baltimore, MD.
34. Seragaki S, Dergalust S, **Nguyen V-H\***. (2011). Phenytoin pharmacokinetics in a veteran population. Poster session (No 1.298) presented at the American Epilepsy Society Annual Meeting, Baltimore, MD.

35. **Nguyen V-H\***, Poon J, Tokuda L, Sayers J, Wallis RA, Dergalust S. (2011) Pharmacist telephone interventions improve adherence to stroke preventive medications and reduce stroke risk factors: a randomized controlled trial. *Stroke*, 43, p. 244.
36. **Nguyen V-H\***, Pham LA, Dergalust S. (2010). Status epilepticus in a veteran population: causes, treatment approaches and outcomes in 72 patients. Poster session (No 3.075) presented at the American Epilepsy Society, San Antonio, TX.
37. **Nguyen V-H\*** and Dergalust S. (2009). Development of an anti-epileptic drug response database in a multi-disciplinary clinic. Poster session (No 1.328) presented at the American Epilepsy Society Annual Meeting, Boston, MA.
38. **Nguyen V-H\***, Tran H-L, Nguyen CV, Mikhani V, Shah N, Kaunitz J, Dergalust S. (2009). Antiepileptic drug monotherapy in a veteran population: An update. *Epilepsia*, 50(Suppl. 1), p. 421.
39. **Nguyen V-H\*** and Dergalust, S. (2008). Retrospective chart review of anti-epileptic drug monotherapy in veteran patients with epilepsy. Poster session (No. 1.124) presented at the American Epilepsy Society Annual Meeting, Seattle, WA.
40. **Nguyen V-H\***, Kaiboriboon K, Bollen AW, Barbaro N, Sisodiya S, Alldredge BK, Lowenstein DH, Kroetz DL. (2007). *Brain expression of mitoxantrone-resistance associated protein and other adenosine-triphosphate binding cassette (ABC) transporters in patients with refractory mesial temporal lobe epilepsy*. Poster session (No 3.075) presented at the American Epilepsy Society Annual Meeting, Philadelphia, PA.

#### **DOCUMENTARIES/MEDIA PRESENTATIONS/OTHER:**

- |      |   |
|------|---|
| 2020 | Editor, Central Nervous System Practice and Research Network Newsletter, December, Inaugural Issue.   |
| 2019 | Nguyen, V-H interview by Spectrum News, Report on Dementia, March 2019.   |
| 2017 | Nguyen, V-H interviewed by Chapman Magazine, <i>The Riddle of Alzheimers; Even in the shadows of decline, light and hope emerge</i> , November 29, 2017.  |
| 2014 | Nguyen, V-H interviewed by Depart of Veterans Affairs, Epilepsy Center of Excellent for Patient Self-Management Video Series, <i>Veterans and Epilepsy: Basic Training Series</i> , 2014.   |
| 2014 | Tortorice K, Rutecki P, Garga N, Dergalust S, <b>Nguyen V-H</b> . (2014). <i>Department of Veterans Affairs antiepileptic drug dosing card</i> . San Francisco, CA: Epilepsy Centers of Excellence, Department of Veterans Affairs. |
| 2010 | Nguyen, V-H interviewed at American Epilepsy Society Annual Meeting media briefing in San Antonio, TX for <i>Status Epilepticus in a Veteran Population</i> .   |

#### **INVITED LECTURES/PRESENTATIONS:**

National/State

- Nov. 2021 *More Tools in the Toolbox: Updates in Antiplatelet Therapy for Secondary Prevention of Stroke*. American Society of Clinical Pharmacists. Annual Meeting and Exhibition. San Diego, CA.
- Nov. 2021 *Updates in Neurologic Emergencies*. California Society of Health System Pharmacist Seminar (Annual Meeting). Anaheim, CA.
- Nov. 2021 *Updates in Antiplatelet Therapy for Secondary Prevention of Stroke*. California Society of Health System Pharmacists Seminar (Annual Meeting). Anaheim, CA.
- Mar. 2021 *Traumatic Brain Injury*. College of Psychiatric and Neurologic Pharmacy (CPNP) Annual Meeting. Virtual conference.
- May 2019 *Integration of a Pharmacist Care Lab (PCL)*. Transformation and Innovation of in Pharmacy Education (TIPed) Conference. Spokane, WA.
- Dec. 2018 *The cost of AEDs*, Invited Speaker, Interprofessional Symposium, American Epilepsy Society, New Orleans, LA.
- Mar. 2018 *AED Pharmacology and Rational Polytherapy*, Invited Speaker, American Association of Neuroscience Nurses Annual Educational Meeting, San Diego, CA.

Local

- May 2021 *Updates in Early Management of Stroke*. Invited Speaker, OCSHP, Fullerton, CA.
- Mar 2021 *Opioid Fun Facts*. Rheumatoid Arthritis Boot Camp, Department of Physical Therapy, Crean College of Behavioral and Health Sciences, Chapman University, Irvine, CA.
- Mar 2021 *tPA in the ED*. Invited Speaker, Department of Nursing, Harbor UCLA Medical Center, Torrance, CA.
- Feb 2021 *The Opioid Epidemic and Naloxone Co-Prescribing*, Invited Speaker, Grand Rounds, Department of Medicine, Harbor UCLA Medical Center, Torrance, CA.
- May 2020 *Evidence-Based Stroke Core Measures*, Invited Speaker, Department of Neurology, Harbor UCLA Medical Center, Torrance, CA.
- Apr. 2020 *Third Generation AEDs*. Invited Speaker, Grand Rounds, Department of Neurology, Harbor UCLA Medical Center, Torrance, CA.
- Mar. 2020 *Understanding anti-epileptic drugs*. Invited Speaker, OC Epilepsy Network, Children's Hospital of Orange County, Orange, CA.
- Mar. 2020 *Parkinsons Disease Pharmacology and Surgical Interventions*, Parkinson Disease Symposium: Essentials of Physical Therapy, Harry and Diane Rinker Health Sciences Campus, Chapman University, Irvine, CA.
- Aug. 2019 *Giapreza*, Invited Speaker, Grand Rounds, Department of Critical Care, Harbor UCLA Medical Center, Torrance, CA.
- Jun. 2019 *AED Pharmacology*, Invited Speaker Grand Rounds, Department of Neurology, Harbor UCLA Medical Center, Torrance, CA.



Mar. 2018	<i>Clinical Trial Readiness for Lafora Progressive Myoclonus Epilepsy</i> , Invited Faculty Speaker, Research Seminar, Chapman University School of Pharmacy, Irvine, CA.
Jun. 2014	<i>Antiepileptic Drugs</i> , Epilepsy Center of Excellence, Documentary, Dept of Veterans Affairs, Los Angeles, CA.
Dec. 2013	<i>Pharmacoresistance in Epilepsy and Status Epilepticus</i> , Invited Speaker, UCSF School of Pharmacy, Dept. of Clinical Pharmacy, San Francisco, CA.
Dec. 2013	<i>Antiplatelet Resistance and Ischemic Stroke</i> , Invited Speaker, Grand Rounds, Harbor-UCLA Medical Center, Dept. of Neurology, Torrance, CA.
Oct. 2013	<i>Antiplatelets in Acute Stroke</i> , Invited Speaker, Grand Rounds, Dept of Neurology, VA Greater Los Angeles, CA.
Apr. 2013	<i>Antiplatelets in Secondary Stroke Prevention</i> , Invited Speaker, Grand Rounds, Dept. of Neurology, VA Greater Los Angeles, CA.
Feb. 2012	<i>The Latest and Greatest Treatments in 2012 and Beyond</i> , Invited Panelist, Epilepsy Brain Storm Summit, Epilepsy Foundation America, Los Angeles, CA.
Nov. 2009	<i>Drug Treatments for Tremor</i> , Invited Speaker, Los Angeles Tremor Support Group, Los Angeles, CA.
Sep. 2009	<i>Pharmacoresistance in Chronic Epilepsy</i> , Invited Speaker, Grand Rounds, Dept. of Neurology, VA Greater Los Angeles, Los Angeles, CA.
Jun. 2009	<i>Lacosamide, Basic and Clinical Trials</i> , Invited Speaker, Grand Rounds, Dept. of Neurology, VA Greater Los Angeles, Los Angeles, CA.
May 2008	<i>Pressors in the Medical Intensive Care Unit</i> , Continuing Education, Dept. of Nursing, VA Greater Los Angeles, Los Angeles, CA.
May 2005	<i>The Impaired Pharmacist; Drug and Alcohol Abuse among Pharmacists and other Healthcare Professionals</i> , Lecture, CP 113, UCSF School of Pharmacy, San Francisco, CA.

## **RESEARCH:**

Funded

2021	<p>Predictors of Intracranial Hemorrhage after Ischemic Stroke.</p> <ul style="list-style-type: none"> <li>• Investigators: VH Nguyen PharmD, MPH, MS (PI), Tsu LC PharmD (Co-I)</li> <li>• Funding Agency: Chapman University Grant Workshops</li> <li>• 1 year (August 2021-August 2022): \$4000</li> </ul>
2021	<p>Prospective Longitudinal Observational Study of the Natural History and Functional Status of Patients with Lafora Disease (Sponsors Valerion and Ionis).</p> <ul style="list-style-type: none"> <li>• Investigators: VH Nguyen PharmD, MPH, MS (PI at Chapman)</li> <li>• Funding Agency: Ionis Pharmaceuticals, Subcontract from UCLA to Chapman University School of Pharmacy</li> </ul>

- 2017

  - Dec 2021 amount pending

*Variants in PROSER1 are implicated in Juvenile Myoclonic Epilepsy.*  
Chapman University School of Pharmacy and GENESS Consortium.

  - Investigators: VH Nguyen PharmD, MPH, MS (PI)
  - Funding Agency: Chapman University Intramural Grants
  - 1 year: \$3750 (funded)
- 2006

Investigation of the role of ATP-Binding Cassette Transporters (ABC) in multidrug resistant epilepsy. UCSF Department of Biopharmaceutical Sciences and Pharmacogenomics.

  - Funded: American Foundation for Pharmaceutical Education Research Fellowship
  - 1 year: \$2750
  - NIH funded R01 awarded to DL Kroetz (PI)
- Not Funded
- 2019

Development of an Antiepileptic Drug Application

  - Investigators: VH Nguyen PharmD, MPH, MS (PI)
  - Funding Agency: UCB Innovation Grant
  - 1 year: \$25,00 (not funded)
- 2019

Clinical Trial Readiness to Cure Lafora Progressive Myoclonus Epilepsy (U01) PAR 18-534s

  - Investigators: AV Escueta MD, PhD (Contact-PI), VH Nguyen PharmD, MPH, MS (PI), Jose Serratosa MD, PhD (PI), Berge Minassian, MD, PhD (PI), Matthew Gentry, PhD (PI)
  - Funding Agency: National Institute for Neurologic Disease (NIH)
  - 5 years: \$5,000,000 (not funded)
- 2019

Development of a phenotype-genotype AED drug-resistance database

  - Investigators: VH Nguyen PharmD, MPH, MS (PI), JN Bailey, PhD (PI), AV Delgado-Escueta, MD, PhD (PI).
  - Funding Agency: Chapman University Kay Family Foundation Grant
  - 2 years: \$100,000 (not funded)
- 2016

Natural History of Lafora Progressive Myoclonus Epilepsy (R01) RFA 16-043-FD

  - Investigators: AV Escueta MD, PhD (Contact-PI), VH Nguyen PharmD, MPH, MS (PI), Jose Serratosa MD, PhD (PI), Berge Minassian, MD, PhD (PI), Matthew Gentry, PhD (PI)
  - Funding Agency: Food and Drug Administration (FDA)
  - 2 years: \$300,000 (not funded)

**TEACHING EXPERIENCE:**

### Courses Coordinated

1. PHRM 531, *Integrated Therapeutics; Psychiatry/Neurology*, Course Coordinator, 5 credits, Chapman University, School of Pharmacy, Spring 2016-2020.
2. PHRM 577, *Healthcare Delivery (Acute Care)*, Course Coordinator, 2 credits, Chapman University, School of Pharmacy, Irvine, CA, Fall 2016-2018.

### Course Instructor

1. IPE 501-503, *Interprofessional Education*, Instructor, 0 credits, Chapman University, 2016-2021.
2. PHRM 632, *Applied Pharmacokinetics*, Instructor, 1 credit, Chapman University School of Pharmacy, Summer 2016-2021.
3. PHRM 584, *Clinical Pharmacy Review*, Instructor, 3 credits, Chapman University School of Pharmacy, Summer 2017-2021.
4. PAS 504, *Pharmacology*, Chapman University, Crean College of Health Sciences, Spring 2017-2021.
5. PHRM 651, *Pharmacogenetics*, Instructor, 1 credit, Chapman University School of Pharmacy, Fall 2016.
6. PHRM 571, *Introduction to Healthcare*, Instructor, 2 credits, Chapman University School of Pharmacy, Fall 2016.
7. PHRD 601, *Therapeutics V, Cardiovascular Section*, Instructor, USC School of Pharmacy, Fall 2009-2015.
8. PHRD 560, *Therapeutics III, Central Nervous System Section*, Instructor, USC School of Pharmacy, 2010-2015.
9. *Year II/III Case Discussions*, Discussion Leader, USC School of Pharmacy, Fall 2007, Spring 2008, Spring 2009.
10. PCHEM 300, *CNS Drugs, Pharmaceutical Chemistry*, Teaching Assistant, 3 credits, UCSF School of Pharmacy, Winter 2007.
11. PHARM 300, *Pharmacy Law and Ethics*, Teaching Assistant, UCSF School of Pharmacy, Fall 2006.
12. CNB 300A/B, *Microanatomy*, Teaching Assistant, 3 credits, USC Keck School of Medicine, Fall, 2002, Spring 2003.

### Experiential Rotations

1. PHRM 702, *Ambulatory Care*, Chapman University School of Pharmacy, 2017-2018
2. PHRM 701, *Acute Care/Medicine*, Chapman University School of Pharmacy, 2018-2021.
3. Neurology Elective Rotation, VA Greater Los Angeles Healthcare System, 2008-2015.

### **PGY2 RESIDENTS MENTORED:**

2021-2022	Eileen Weiling Hsiao, PGY1 Pharmacy Resident, Kindred Hospitals
2015-2016	Grace Minassian, PGY2 Neurology Pharmacy Resident, VA Greater LA
2014-2015	Yana Bukovskaya, PGY2 Neurology Pharmacy Resident, VA, Greater LA
2013-2014	Mary Wen, PGY2 Neurology Pharmacy Resident, VA Greater Los Angeles
2010-2011	Lyn Clarito, PGY2 Neurology Pharmacy Resident, VA, Greater Los Angeles

### **WESTERN STATES PROJECTS PRECEPTED:**

2016	Grace Minassian, PGY2, <i>Identification of risk factors for first stroke in a veteran population</i>
2015	Yana Bukovskaya, PGY2, <i>Development of a correction equation for phenytoin from a linear regression model</i>
2014	Mary Wen, PGY2, <i>Treatment Outcomes in a Pharmacist-Run Headache Clinic</i>
2011	Chris Ivi, <i>Triptan Utilization Patterns in Veteran Patients with Headache</i>
2011	Shinobu Seragaki, <i>Phenytoin Protein Binding Pharmacokinetics in a Veteran Population</i>
2011	Lyn Clarito, <i>Evaluation of Pain Scores and Opiate Use Before and After Spine Surgeries in Veteran Patients</i>
2010	Lephong Pham, <i>Status Epilepticus in a Veteran Population</i>
2010	John Poon, <i>Telephone Pharmacist Interventions in a Secondary Stroke Prevention Clinic</i>

### **AWARDS AND HONORS:**

2017	Best Abstract Contribution, International Epilepsy Congress, International League Against Epilepsy, Barcelona, Spain
2010	Red Ribbon Recognition for Abstract Submission, American Epilepsy Society, San Antonio, TX
2007	Research Project of the Year, UCSF School of Pharmacy
2006	AFPE Fellow, Gateway-to-Research, American Foundation for Pharmaceutical Education
2001	USC Alumni Association Scholarship, University of Southern California
2000	Asian Pacific American Student Association, Woman of the Year Scholarship, University of Southern California
1997-2001	Deans Scholar, University of Southern California
2001	National Merit Scholar, Semi-Finalist

### **SERVICE**

#### University

2018-2019	Co-Director, Chapman University School of Pharmacy, Highschool Day Camp
2017	International Research Task Force, Faculty Senate
Aug. 2016-2018	Member, University Assessment Committee, (2 year appointment)
Jan. 2016- Jul. 2017	Member, Interprofessional Education, Rinker Health Science Campus, Chapman University

#### School

Aug. 2021-present	APPE Readiness Task Force
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Aug. 2019-2021	Chair, Remediation Joint-Task Force, Chapman University School of Pharmacy
Aug. 2018-2021	Chair, Assessment Committee, Chapman University School of Pharmacy
Aug. 2018-2020	Member, ACPE Steering Committee, Chapman University School of Pharmacy
Aug. 2018-2019	Member, Task Force, 1 <sup>st</sup> Annual Patient Safety Conference, Chapman University School of Pharmacy
Aug. 2017-2018	Member, ACPE Self-Study – Assessment, Chapman University School of Pharmacy
Aug. 2017-2018	Member, ACPE Self-Study – IPE, Chapman University School of Pharmacy
Aug. 2017-Jul. 2018	Member, Faculty Search Committee, Department of Pharmacy Practice, Chapman University School of Pharmacy
Aug. 2017- Jul. 2018	Member, EE Faculty Search Committee, Department of Pharmacy Practice, Chapman University School of Pharmacy
Aug. 2015-Jul. 2018	Member, Assessment Committee, Chapman University School of Pharmacy
Aug. 2016-Jul. 2017	Member, Search Committee, Assistant Director of Experiential Education, Chapman University School of Pharmacy
Aug. 2016-Jul 2017	Member, Search Committee, Assistant Director of Continuing Professional Development, Chapman University School of Pharmacy
Aug 2016-Jul 2017	Search Lead (Acute Care), Faculty Search Committee, Department of Pharmacy Practice, Chapman University School of Pharmacy
Aug. 2015-Jul. 2017	Member, Faculty Search Committee, Department of Pharmacy Practice, Chapman University School of Pharmacy
Aug. 2015-Jul. 2017	Member, OSCE Task Force, Chapman University School of Pharmacy
Aug. 2015-Jul. 2016	Chair, ACPE Self-Study Committee - Assessment, Chapman University School of Pharmacy
Aug. 2015-Jul. 2016	Member, Experiential Oversight Committee, Chapman University School of Pharmacy
Aug. 2015-Jul. 2016	Member, Exam Review Committee, Chapman University School of Pharmacy

### **PROFESSIONAL SERVICE**

Sep 2019-2020	Secretary, Central Nervous System (CNS) Practice Research Network (PRN), American College of Clinical Pharmacy
Jan. 2016-2018	Member, Professionals in Epilepsy Care, Programming Committee, American Epilepsy Society
2013-2015	Member, National Pharmacy Work Group, Epilepsy Centers of Excellence National Consortium, Department of Veterans Affairs

### **COMMUNITY SERVICE**

2022	CPNP Abstract Reviewer
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2018-present	Faculty Advisor, Vietnamese-American Pharmacy Student Association (VAPSA), Chapman University School of Pharmacy, Irvine, CA
2019	Ask the Pharmacist Booth, Epilepsy Awareness Day at Disneyland, Anaheim, CA
2018	Preceptor, Tu-Lan Clinic, Garden Grove, CA
Apr 2018	Judge, CUSP Research Day, Irvine, CA
Apr 23, 2018	LA Neurological Society, Judge, Annual Research Competition, Los Angeles, CA
Apr 20, 2018	Pharmacist Booth, Brain Health Fair, American Academy of Neurology, Annual Meeting, Los Angeles, Ca
2017	Chapman Undergraduate Judge for Research Competition, Orange, Ca
Jul 28, 2017	Preceptor, Irvine Senior Center, Blood Pressure Screening, Irvine, CA
2016-present	Volunteer, End Epilepsy Walk, Epilepsy Foundation America, Pasadena, CA, USA
Aug 3, 2016	Preceptor, Chapman University, APhA-ASP Health fair, Newsong Church, Santa Ana, CA
2011-2015	Faculty Advisor, Power to End Stroke Initiative, USC, Student National Pharmacist Association (SNPha), Los Angeles, CA
2011-2015	Preceptor, USC, Vietnamese American Pharmacy Student Association (VAPSA), Los Angeles, CA
2010-2011	Volunteer, Project Vietnam, Epilepsy Awareness Group, Westminster, CA
2009	Invited Registrant, Jasper's Basic Mechanisms of the Epilepsies, 4 <sup>th</sup> International Workshop, Yosemite, CA

**PROFESSIONAL ASSOCIATIONS:**

2018-Present	Member, Team Based Learning (TBL -Collaborative
2018-present	Member, American College of Clinical Pharmacy
2016-2018	IPE Collaborative
2016-present	Member, American Academy of Neurology
2015-present	Member, American Association of Colleges of Pharmacy
2015-present	Member, American Stroke Association/American Heart Association
2009-present	Member, International League Against Epilepsy
2007-present	Member, American Epilepsy Society

**REVIEWER:**

2018	Epilepsy in Kaplan NAPLEX Prep Book, Peer-Reviewer
2018	Epilepsy Continuing Education Course in Pharmacist's Letter
2017	"Alzheimers Disease" in Pharmacotherapy Principles & Practice, 5th edition, Peer-Reviewer
2017	Medical Research Council, United Kingdom, Grant Reviewer
2017	Journal of Pediatric Neurology, Manuscript Peer-Reviewer
2017	American Association of Colleges of Pharmacy, Abstract Reviewer for Annual Meeting
2016	California Pharmacist, Manuscript Peer-Reviewer