# Lucas G. Hill, PharmD, BCPS, BCACP

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Education & Training	
Family Medicine Pharmacy Resident University of Pittsburgh Medical Center (UPMC)	2013–2015
Faculty Development Fellow University of Pittsburgh School of Medicine	2013–2015
Doctor of Pharmacy University of Missouri–Kansas City School of Pharmacy	2006–2013
Licensure, Certification, & Development	
Ambulatory Care Pharmacist: Board of Pharmacy Specialties Pharmacist & Preceptor: Texas State Board of Pharmacy Pharmacotherapy Specialist: Board of Pharmacy Specialties Basic Life Support for Healthcare Providers: American Heart Association Research Ethics & Compliance Training: Collaborative Institutional Training Initiative Buprenorphine Waiver Training: Texas Medications for Opioid Use Disorder OSCEology Workshop: University of Toronto Leslie Dan Faculty of Pharmacy LGBTQIA+ Ally Training: UT Gender & Sexuality Center Mariner Project: American Association of Colleges of Pharmacy Inclusive Recruitment Strategies Workshop: UT Office for Inclusion & Equity TeamSTEPPS Master Trainer: Agency for Healthcare Research & Quality Pharmacist: Pennsylvania State Board of Pharmacy	2016-2023 2015-2021 2014-2021 2013-2021 2012-2021 2020 2020 2019 2018 2018 2016 2013-2016
Professional Experience	
Clinical Assistant Professor The University of Texas at Austin (UT) College of Pharmacy	2015–Present
Director Pharmacy Addictions Research & Medicine (PhARM) Program	2020–Present
Clinical Pharmacist CommUnityCare Federally Qualified Health Centers	2015–2019

## Peer-Reviewed Journal Articles

- 31. Hill LG, Loera LJ, Torrez SB, Puzantian T, Ventricelli DJ, Eukel H, Peckham AM, Evoy KE, Chen C, Ganetsky V, Reveles KR. (In process). Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in ten U.S. states.
- 30. White KM, Hill LG, Perez JC, Torrez SB, Zagorski CM, Loera LJ. (In process). A scoping review of policies regarding use of medications for opioid use disorder in professional recovery programs.

- 29. **Hill LG**, Young VS, Erickson CK, *Moore JR*, Velasquez MM. (In process). Interprofessional substance use disorder training for students in medicine, nursing, pharmacy, and social work.
- 28. *Gugala E, Briggs O*, Moczygemba LR, Brown CM, **Hill LG**. (Under Review). Opioid harm reduction: A scoping review of healthcare professionals system-level gaps in knowledge, education, and practice. *Subst Abus*.
- 27. **Hill LG**, *Loera LJ*, Evoy KE, *Torrez SB*, *Renfro ML*, Zagorski CM, *Perez JC*, Jones SM, Reveles KR. (2021). Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Texas, USA. *Addiction*. 116(6):1505-1511. DOI: 10.1111/ADD.15314
- 26. Bottner R, Weems J, **Hill LG**, Ziebell C, Long S, Young S, Sasser M, Ferguson A, Tirado C. (2021). Addiction treatment networks cannot withstand acute crises: Lessons from Winter Storm Uri in Texas. *NAM Perspectives*. DOI: 10.31478/202103c
- 25. Peckham AM, Ball J, Colvard MD, Dadiomov D, **Hill LG**, Nichols SD, Tallian K, Ventricelli DJ, Tran TH. (2021). Leveraging pharmacists to maintain and extend buprenorphine supply for opioid use disorder amid COVID-19 pandemic. *Am J Health Syst Pharm*. 78(7):612-618. DOI: 10.1093/ajhp/zxab003
- 24. Evoy KE, **Hill LG**, Davis CS. (2021). Considering the potential benefits of over-the-counter naloxone. *Integr Pharm Res Pract*. 10:13-21. DOI: 10.2147/iprp.S244709
- 23. Coon SA, **Hill LG**, Hutchison RW, Arnold LM, Jarrett JB, Ottney AR, Oung AB, Painter NA, Smith MA, Stranges PM, Tran TH, McFee Winans AR, Bratberg JP. (2020). Mobilizing pharmacists to address the opioid crisis: A joint opinion of the ambulatory care and adult medicine practice and research networks for the American College of Clinical Pharmacy. *J Am Coll Clin Pharm*. 3(8):1493-1513. DOI: 10.1002/jac5.1331
- 22. Tran T, Ball J, Bratberg JP, DeSimone EM, Franko TS, **Hill LG**, Koh-Knox Sharp CP, Palombi L, Ventricelli D, Farrell D, Gandhi N, Moore T. (2020). Report of the 2020 special committee on substance use and pharmacy education. *Am J Pharm Educ*. 84(11):8421. DOI: 10.5688/ajpe8421
- 21. *Litten K*, **Hill LG**, Garza A, Srinivasa M. (2020). Increasing naloxone knowledge and use through direct-to-patient education. *J Pharm Technol*. 36(6):237-242. DOI: 10.1177/8755122520954218
- 20. *Renfro ML*, Moczygemba LR, Baumgartner J, Baumgart G, **Hill LG**. (2020). Opioid-related education provided by continuing education divisions at US pharmacy schools. *Am J Pharm Educ*. 84(10):8001. DOI: 10.5688/ajpe8001
- 19. *Renfro ML*, *Loera LJ*, Tirado CF, **Hill LG**. (2020). Lofexidine for acute opioid withdrawal: A clinical case series. *Ment Health Clin*. 10(5):259-263. DOI: 10.9740/mhc.2020.09.259
- 18. Zagorski CM, Myslinski JM, **Hill LG**. (2020). Isotonitazene as a contaminant of concern in the illegal opioid supply: A practical synthesis and cost perspective. *Int J Drug Policy*. 86:102939. DOI: 10.1016/j.drugpo.2020.102939

- 17. **Hill LG**, Evoy KE, Reveles KR. (2020). Reply to a letter regarding, "Pharmacists are missing an opportunity to save lives and advance the profession by embracing opioid harm reduction". *J Am Pharm Assoc.* 60(5):e22-23. DOI: 10.1016/j.japh.2020.02.019
- Mackert M, Pounders K, Brown L, Kirtz S, Hughes Wagner J, Ring D, Hill LG, Wilcox G, Murthy D, Tierney W, Innerarity S, McGlone M, Holleran Steiker LK, DeSalvo K, Bernhardt J, Pretorius K. (2020). Development of a health communication campaign to promote the Texas prescription monitoring program. Health Mark Q. 37(3):222-231. DOI: 10.1080/07359683.2020.1802967
- 15. *Peterson J*, Barner J, Lai P, Garza A, Hinds A, Nguyen M, **Hill LG**, Gums T. (2020). Impact of physician-pharmacist covisits at a primary care clinic in patients with uncontrolled diabetes. *J Pharm Pract*. 33(3):321-325. DOI: 10.1177/0897190018807374
- 14. **Hill LG**, Holleran Steiker LK, *Mazin L*, Kinzly ML. (2020). Implementation of a collaborative model for opioid overdose prevention on campus. *J Am Coll Health*. 68(3):223-226. DOI: 10.1080/07448481.2018.1549049
- 13. Evoy KE, *Groff L*, **Hill LG**, *Godinez W*, *Gandhi R*, Reveles KR. (2020). Impact of student pharmacist-led naloxone academic detailing at community pharmacies in Texas. *J Am Pharm Assoc*. 60:81-86. DOI: 10.1016/j.japh.2019.09.007
- 12. **Hill LG**, *Laguado SA*. (2019). Guidance for male mentors to support the safety and success of female mentees. *Am J Pharm Educ*. 83(10):7533. DOI: 10.5688/ajpe7533
- 11. **Hill LG**, Evoy KE, Reveles KR. (2019). Pharmacists are missing an opportunity to save lives and advance the profession by embracing opioid harm reduction. *J Am Pharm Assoc.* 59(6):779-782. DOI: 10.1016/j.japh.2019.06.019
- 10. **Hill LG**, Reveles KR, Evoy KE. (2019). State-level approaches to expanding pharmacists' authority to dispense naloxone may affect accessibility. *JAMA Intern Med*. 179(10):1442-1443. DOI: 10.1001/jamainternmed.2019.3653
- 9. Evoy KE, **Hill LG**, *Groff L*, *Mazin L*, *Carlson CC*, Reveles KR. (2018). Naloxone accessibility without a prescriber encounter under standing orders at community pharmacy chains in Texas. *JAMA*. 320(18):1934-1937. DOI: 10.1001/jama.2018.15892
- 8. **Hill LG**, *Sanchez JP*, *Laguado SA*, Lawson KA. (2018). Operation Naloxone: Overdose prevention service learning for student pharmacists. *Curr Pharm Teach Learn*. 10(10):1348-1353. DOI: 10.1016/j.cptl.2018.07.010
- 7. Murphy JE, Liles AM, Bingham AL, Chamberlin K, Dang D, **Hill LG**, Lee M, *Leonard A*, Lodise N, *Rogers E*. (2018). Interprofessional education: Principles and application. An update from the American College of Clinical Pharmacy. *J Am Coll Clin Pharm*. 1:e17-28. DOI: 10.1002/jac5.1025
- 6. Jordan RP, Bratberg J, Congdon HB, Cross LB, **Hill LG**, Marrs JC, McBane S, Lang WG, Ekoma JO. (2017). The report of the 2016-2017 advocacy standing committee. *Am J Pharm Educ*. 81(8):S10. DOI: 10.5688/ajpeS10

- 5. Han JK, **Hill LG**, Koenig ME, Das N. (2017). Naloxone counseling for harm reduction and patient engagement. *Fam Med*. 49(9):730-733.
- 4. Corbo JM, DeLellis TM, **Hill LG**, Rindfuss SL. (2016). ACE inhibitors or ARBs to prevent CKD in patients with microalbuminuria. *Am Fam Physician*. 94(8).652-653.
- 3. **Hill LG**, Chee JS, Haugh AJ, Wilson SA. (2015). Effect of time of day on lipoprotein measurement. *Evidence-Based Practice*. 18(7):11. DOI: 10.1097/01.EBP.0000541014.38985.c7
- 2. **Hill LG**, Dupuis KM. (2015). Compounded vancomycin solution for *Clostridium difficile* infection. *Evidence-Based Practice*. 18(7):2. DOI: 10.1097/01.EBP.0000541002.47570.d0
- 1. **Hill LG**. Lorcaserin and phentermine/topiramate: Two leaps forward in weight loss pharmacotherapy. (2013). *Ann Pharmacother*. 47(12):1740. DOI: 10.1177/1060028013513557

#### **Peer-Reviewed Conference Abstracts**

- 17. *Vogt CM*, *Burgess MM*, *Charles AN*, *Loera LJ*, Tirado CF, **Hill LG**. (Accepted). Analysis of patient-reported satisfaction with long-acting injectables for opioid and alcohol use disorder in a Central Texas outpatient clinic. *Ment Health Clin*.
- 16. *Loera LJ*, **Hill LG**, Zagorski CM, Castleberry AN. (Accepted). Analysis of student pharmacists' intention to provide harm reduction resources after brief education and a simulated patient encounter. *Ment Health Clin*.
- 15. White KM, **Hill LG**, Perez JC, Torrez SB, Zagorski CM, Loera LJ. (Accepted). A scoping review of policies regarding use of medications for opioid use disorder in professional recovery programs. *Ment Health Clin*.
- 14. **Hill LG**, *Torrez SB*, *Loera LJ*, *Renfro ML*, Reveles KR, Evoy KE. (2021). Assessing the availability of buprenorphine/naloxone in pharmacies via telephone audit: A feasibility pilot. *Subst Abus*. 42(1):1-4. DOI: 10.1080/08897077.2020.1866144
- 13. **Hill LG**, *Moore J*, Young VS, Erickson C, Velasquez M. (2020). Interprofessional SUD and SBIRT training for health professions students. *J Addict Med*. 14(6):e399. DOI: 10.1097/ADM.0000000000000742
- 12. Renfro ML, Loera LJ, **Hill LG**, Tirado CF. (2020). Lofexidine for acute opioid withdrawal: A clinical case series. Ment Health Clin. 10(3):120-121. DOI: 10.9740/mhc.2020.05.104
- 11. *Loera LJ, Renfro ML*, **Hill LG**, Tirado CF. (2020). Description of a novel advanced pharmacy practice experience in addiction medicine. *Ment Health Clin*. 10(3):191. DOI: 10.9740/mhc.2020.05.104
- 10. Janzen K, Mason K, Curran M, **Hill LG**, Moriates C, Shell K, Smethers K, Bottner R. (2020). The B-Team: Role of the pharmacist in inpatient buprenorphine induction for opioid use disorder. *J Am Coll Clin Pharm*. 3(1):303. DOI: https://doi.org/10.1002/jac5.1204

- 9. **Hill LG**, *Doan A*, Castleberry AN. (2019). Impact of brief education and a simulated patient encounter on student pharmacists' intention to provide harm reduction resources. *Subst Abus*. 40(4):389-391. DOI: 10.1080/08897077.2019.1695039
- 8. *Renfro ML*, *Loera LJ*, **Hill LG**, Tirado CF. (2019). Analysis of patient-reported intentional and accidental fentanyl use in a Central Texas treatment facility. *Subst Abus*. 40(4):389-91. DOI: 10.1080/08897077.2019.1695039
- 7. Young VS, Seltzer JK, Aguilera L, **Hill LG**, Acosta WR. (2019). Curricular integration of population health and the IHI model of improvement through interprofessional community engagement. *Am J Pharm Educ*. 83(5):979-80. DOI: 10.5688/ajpe7654
- 6. *Renfro ML*, Moczygemba LR, Baumgartner J, Baumgart G, **Hill LG**. (2019). U.S. college of pharmacy continuing education departments' role in educating pharmacists about the opioid crisis. *J Am Pharm Assoc.* 59:e207. DOI: 10.1016/j.japh.2019.05.016
- 5. *Garcia L, Moton R*, Lawson KA, **Hill LG**. (2019). Impact of opioid overdose prevention training and outreach on knowledge and attitudes among first-year pharmacy students. *Ment Health Clin*. 9(3):159-160. DOI: 10.9740/mhc.2019.05.141
- 4. *Piccuirro SR, Rendon J, Goyal S*, **Hill LG**, Reveles KR, Evoy KE. (2019). Student-led academic detailing regarding naloxone standing orders at chain community pharmacies in Texas. *Ment Health Clin*. 9(3):172. DOI: 10.9740/mhc.2019.05.141
- 3. *Mazin L*, **Hill LG**, Evoy KE, Lawson KA. (2018). Operation Naloxone: Opioid overdose prevention service learning for health professions students. *Am J Pharm Educ*. 82(5):7158. DOI: 10.5688/ajpe7160
- 2. *Laguado SA, Sanchez JP*, **Hill LG**. (2018). Operation Naloxone: Overdose prevention service learning for student pharmacists. *Subst Abus*. 39(1):1. DOI: 10.1080/08897077.2018.1441944
- 1. **Hill LG**. (2015). Naloxone counseling for harm reduction and patient engagement. *Pharmacotherapy*. 35(11): e269-270. DOI: 10.1002/phar.1659

### **Book Chapters**

- 3. Peckham AM, **Hill LG**. (Under Review). Harm reduction for people who inject drugs. In: Covvey JR, Arya V, DiPietro Mager NA, Gilman NV, Herring M, Lukas S, Ochs L, Waddington L, eds. *Public Health in Pharmacy Practice*. Albany, NY: SUNY OER Services.
- 2. **Hill LG**, Jacobson AN. (2019). Opioid harm reduction. In: Dixon DL, Harris IM, eds. *Ambulatory Care Self-Assessment Program: Neurologic Care and Pain Management*. Lenexa, KS: American College of Clinical Pharmacy.
- 1. **Hill LG**. (2018). Harm reduction approaches to opioids. In: Schepis TS, ed. *The Prescription Drug Abuse Epidemic: Incidence, Prevention, Treatment, and Policy.* Santa Barbara, CA: ABC-CLIO, LLC.

### **Scholarly Blog & Magazine Articles**

- 7. **Hill LG**. (2018). Opioid safety and overdose prevention. *iForumRx*. https://bit.ly/32Zkz7a.
- 6. Shin J, Hill LG. (2017). Painstaking efforts to improve opioid stewardship. iForumRx. https://bit.ly/2TUGkzO.
- 5. **Hill LG**. (2017). The opioid epidemic: Texas prevention strategies. *Texas Pharmacy*. Summer;6-7.
- 4. **Hill LG**. (2016). Coprescribing naloxone: A moral imperative. *iForumRx*. https://bit.ly/3oSUFLy.
- 3. Mootz ML, Hill LG. (2016). PATHWAY-2 right treatment. iForumRx. https://bit.ly/3lMkL0F.
- 2. Trietley GS, Hill LG. (2015). SGLT2 and you: A novel target for diabetes treatment. Bulletin of the Allegheny County Medical Society. April;169-171.
- 1. **Hill LG**, Castelli GB. (2014). Cannabis considered. *Bulletin of the Allegheny County Medical Society*. November; 452-454.

### **Peer-Reviewed National Presentations**

### **Platforms**

- 19. Ventricelli DJ, Hill LG, Odem S, Johnson H, Werremeyer A. No waiver required: What pharmacists need to know about buprenorphine for opioid use disorder treatment. American Association of Colleges of Pharmacy Annual Meeting; July 2021.
- 18. Gugala E, Briggs O, Moczygemba LR, Brown CM, Hill LG. Opioid harm reduction: A scoping review of healthcare professional and system-level gaps in knowledge, education, and practice. American Pharmacists Association Annual Meeting & Exposition; March 2021.
- 17. Hill LG, Palombi L, Peckham AM, Wilson CG, Ramage M. Developing the future addiction treatment workforce through experiential education. American Association of Colleges of Pharmacy Annual Meeting; Long Beach, CA; July 2020.
- 16. Hill LG, Doan A, Castleberry AN. Impact of brief education and a simulated patient encounter on student pharmacists' intention to provide harm reduction resources. Association for Multidisciplinary Education and Research in Substance Use and Addiction Annual Meeting; Boston, MA; November 2019.
- 15. Tran T, Hill LG, Hager K, Muzyk A, Baugh G. Successful attributes of interprofessional education in substance use disorder. American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.
- 14. Brown LE, Mackert M, Pounders K, Kirtz S, Ring D, Wagner JH, Hill LG, Rakasovic D. Difficulty patient-provider conversations: Prescription opioids and safe and effective alleviation of pain. International Communication Association Annual Meeting; Washington, D.C.; May 2019.

- 13. Mackert M, Pounders K, Kirtz S, Wagner JH, Brown L, Lewellyn K, Ring D, Wilcox G, Murthy D, Hill LG, Innerarity S, Tierney W, McGlone M, Holleran Steiker LK, Bernhardt J, DeSalvo K. Developing a statewide campaign to promote use of the Texas prescription monitoring program. U.S. Centers for Disease Control & Prevention National Conference on Health Communication, Marketing, and Media; Atlanta, GA; September 2018.
- 12. Bratberg JP, Hill LG, Tran TA, Ventricelli DJ, Wheeler M, Ochs L. Evidence-based solutions for people who use opioids to reduce mortality and morbidity. American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2018.
- 11. Holleran Steiker LK, Hill LG. Bringing opioid awareness and overdose prevention to a college campus. National Association of Alcoholism and Drug Addiction Counselors Annual Meeting; Denver, CO; September 2017.
- 10. Bratberg JP, Hill LG, Freeman PR, Palmer E, Melton ST, Kwon M, Moody A, Covvey JR. Integrating opioid safety and overdose prevention across the curriculum. American Association of Colleges of Pharmacy Annual Meeting; Nashville, TN; July 2017.
- 9. Young VS, Hill LG. Rapid-cycle improvement for agile curricular transformation in interprofessional education. American Association of Colleges of Pharmacy Annual Meeting; Nashville, TN; July 2017.
- 8. Hill LG, Holleran Steiker LK, Castedo SJ, Barnes JN. Implementing the ACHA opioid guideline to promote rational prescribing, overdose prevention, and recovery support on campus. American College Health Association Annual Meeting; Austin, TX; June 2017.
- 7. Hill LG, Koenig ME. Naloxone counseling for harm reduction and patient engagement. Society of Teachers of Family Medicine Conference on Practice Improvement; Dallas, TX; December 2015.
- 6. Hill LG, Higbea AM. iPharm: Demolishing silos in the patient-centered medical home. Society of Teachers of Family Medicine Conference on Practice Improvement; Dallas, TX; December 2015.
- 5. Das N, Hill LG. Pill burden: Targeting polypharmacy using a home visit model. Society of Teachers of Family Medicine Conference on Practice Improvement; Dallas, TX; December 2015.
- 4. **Hill LG**, Sphar BE. Cannabis as medicine: Practical considerations. Society of Teachers of Family Medicine Annual Spring Conference; Orlando, FL; April 2015.
- 3. Hill LG, Hendry SE. Demystifying trial analysis in the age of evidence-based medicine. Society of Teachers of Family Medicine Annual Spring Conference; Orlando, FL; April 2015.
- 2. Sairenji T, Hill LG. Building a home visit curriculum in a family medicine residency. Society of Teachers of Family Medicine Annual Spring Conference; Orlando, FL; April 2015.
- 1. Hill LG, Hendry SE. Strategies for integrating pharmacy trainees into family medicine teams. Society of Teachers of Family Medicine Annual Spring Conference; San Antonio, TX; May 2014.

#### **Posters**

- 32. *Loera LJ*, Tirado CF, Zagorski CM, **Hill LG**. Description and evaluation of a novel advanced pharmacy practice experience in addiction medicine. American Association of Colleges of Pharmacy Annual Meeting; July 2021. **Finalist Best Poster by a Resident, Fellow, or Postdoc**.
- 31. *Vogt CM*, *Burgess MM*, *Charles AN*, *Loera LJ*, Tirado CF, **Hill LG**. Analysis of patient-reported satisfaction with long-acting injectables for opioid and alcohol use disorder in a Central Texas outpatient clinic. College of Psychiatric & Neurologic Pharmacists Annual Meeting; April 2021.
- 30. Loera LJ, **Hill LG**, Zagorski CM, Castleberry AN. Analysis of student pharmacists' intention to provide harm reduction resources after brief education and a simulated patient encounter. College of Psychiatric & Neurologic Pharmacists Annual Meeting; April 2021.
- 29. White KM, **Hill LG**, Perez JC, Torrez SB, Zagorski CM, Loera LJ. A scoping review of policies regarding use of medications for opioid use disorder in professional recovery programs. College of Psychiatric & Neurologic Pharmacists Annual Meeting; April 2021.
- 28. *Nicholson MA, Patel RY, Solis JA*, Evoy KE, Reveles KR, *Torrez SB, Loera LJ*, **Hill LG**. Maintaining momentum on the road to recovery: availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Ohio. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2020.
- 27. Burgess MM, Charles A, Vogt C, Reveles KR, Evoy KE, Torrez SB, Loera LJ, Hill LG. Maintaining momentum on the road to recovery: availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Massachusetts. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2020.
- 26. Charles A, Burgess MM, Vogt C, Reveles KR, Evoy KE, Torrez SB, Loera LJ, **Hill LG**. Maintaining momentum on the road to recovery: availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Maine. American Society of Health-System Pharmacists Midyear Clinical Meeting; December 2020.
- 25. **Hill LG**, *Torrez SB*, *Loera LJ*, *Renfro ML*, Reveles KR, Evoy KE. Assessing the availability of buprenorphine/naloxone in pharmacies via telephone audit: A feasibility pilot. Association for Multidisciplinary Education and Research in Substance Use and Addiction Annual Meeting; Boston, MA; November 2020.
- 24. **Hill LG**, *Moore J*, Young VS, Erickson C, Velasquez M. Interprofessional SUD and SBIRT training for health professions students. American Society of Addiction Medicine Annual Conference; Denver, CO; April 2020.
- 23. Loera LJ, Renfro ML, Tirado CF, **Hill LG**. Description of a novel advanced pharmacy practice experience in addiction medicine. College of Psychiatric and Neurologic Pharmacists Annual Meeting; Dallas, TX; March 2020.

- 22. *Renfro ML*, *Loera LJ*, Tirado CF, **Hill LG**. Lofexidine for acute opioid withdrawal: A clinical case series. College of Psychiatric and Neurologic Pharmacists Annual Meeting; Dallas, TX; March 2020.
- 21. *Loera LJ, Renfro ML*, **Hill LG**, Winiecki A, Tirado CF. Analysis of patient-reported intentional and accidental fentanyl use in a Central Texas treatment facility. Association for Multidisciplinary Education and Research in Substance Use and Addiction Annual Meeting; Boston, MA; November 2019.
- 20. Janzen KM, Mason KR, Curran MF, **Hill LG**, Moriates C, Smethers K, Bottner R. The B-Team: Role of the pharmacist in inpatient buprenorphine induction for opioid use disorder. American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; New York, NY; October 2019.
- 19. Young VS, Seltzer J, Aguilera L, **Hill LG**, Acosta WR. Curricular integration of population health and the IHI model of improvement through interprofessional community engagement. American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.
- 18. *Garcia L, Moton R*, Lawson KA, **Hill LG**. Impact of opioid overdose prevention training and outreach on knowledge and attitudes among first-year pharmacy students. College of Psychiatric and Neurologic Pharmacists Annual Meeting; Salt Lake City, UT; March 2019.
- 17. *Piccuirro SR*, *Rendon J*, *Goyal S*, **Hill LG**, Reveles KR, Evoy KE. Student-led academic detailing regarding naloxone standing orders at chain community pharmacies in Texas. College of Psychiatric and Neurologic Pharmacists Annual Meeting; Salt Lake City, UT; March 2019.
- 16. *Renfro ML*, Moczygemba LR, Baumgartner J, Baumgart G, **Hill LG**. U.S. college of pharmacy continuing education departments' role in educating pharmacists about the opioid crisis. American Pharmacists Association Annual Meeting & Exposition; Seattle, WA; March 2019.
- 15. *Litten K*, Garza A, Srinivasa M, Falcon P, **Hill LG**. Increasing naloxone knowledge and use through direct-to-consumer education. American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2018.
- 14. *Piccuiro SR*, *Rendon J*, **Hill LG**, Reveles KR, Evoy KE. Student-led academic detailing regarding naloxone standing orders at chain community pharmacies in Texas. American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2018.
- 13. *Carlson CC*, *Mazin L*, *Groff L*, **Hill LG**, Reveles KR, Evoy KE. A statewide assessment of naloxone availability at community pharmacies with naloxone standing orders in Texas. American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2018.
- 12. *Patterson J, Rubio A*, **Hill LG**, Reveles KR, Evoy KE. An exploratory analysis of the correlation between opioid overdose mortality rates and naloxone access via standing order in Texas. American Society of Health-System Pharmacists Midyear Clinical Meeting; Anaheim, CA; December 2018.

- 11. *Rawson D, Rodriguez A, Allen S*, **Hill LG**, Evoy KE. Operation Naloxone: Medical student-led opioid overdose prevention training. American Academy of Addiction Psychiatry Annual Meeting; Bonita Springs, FL; December 2018.
- 10. *Mazin L, Carlson CC, Groff L*, **Hill LG**, Reveles KR, Evoy KE. Statewide assessment of naloxone accessibility under standing order from community pharmacies in Texas. American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; Seattle, WA; October 2018.
- 9. *Mazin L*, **Hill LG**, Evoy KE, Lawson KA. Operation Naloxone: Multi-institutional opioid overdose prevention service learning for health professions students. American Association of Colleges of Pharmacy Annual Meeting; Boston, MA; July 2018.
- 8. *Labay C, Garcia L, Mazin L*, **Hill LG**. Promoting opioid overdose prevention on campus. Association of Recovery in Higher Education National Conference; Houston, TX; July 2018.
- 7. *Laguado SA, Sanchez JP*, **Hill LG**. Operation Naloxone: Overdose prevention service learning for student pharmacists. Association for Medical Education and Research in Substance Abuse Annual National Conference; Washington, DC; October 2017.
- 6. Sanchez JP, Laguado SA. **Hill LG**. Operation Naloxone: Overdose prevention service learning for student pharmacists. American College of Clinical Pharmacy Virtual Poster Symposium; May 2017.
- 5. *Laguado SA, Sanchez JP*, **Hill LG**. Operation Naloxone: Overdose prevention service learning for student pharmacists. College of Psychiatric and Neurologic Pharmacists Annual Meeting; Phoenix, AZ; April 2017. **Finalist Trainee Poster Award**.
- 4. **Hill LG**, Han JK. Naloxone counseling for harm reduction and patient engagement. American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; San Francisco, CA; October 2015.
- 3. **Hill LG**, Higbea AM. iPharm: Demolishing silos in the patient-centered medical home. Society of Teachers of Family Medicine Annual Spring Conference; Orlando, FL; April 2015.
- 2. Trietley GS, **Hill LG**. A curriculum on purple pills, butterflies, and bathtubs. Society of Teachers of Family Medicine Annual Spring Conference; Orlando, FL; April 2015.
- 1. **Hill LG**, Koenig ME. Impact of integrated behavioral health program on diabetes management. Society of Teachers of Family Medicine Annual Spring Conference; San Antonio, TX; May 2014.

### Peer-Reviewed Regional Presentations

## **Platforms**

13. *Loera LJ*, **Hill LG**, Zagorski CM, Castleberry AN. Analysis of student pharmacists' intention to provide harm reduction resources after brief education and a simulated patient encounter. UT College of Pharmacy Research Day; April 2021. **Best Postdoctoral Fellow Abstract Award**.

- 12. Evoy KE, **Hill LG**. Recent research in community pharmacy access to buprenorphine/naloxone and naloxone for opioid use disorder pharmacotherapy. Texas Society of Health System Pharmacists Annual Seminar; April 2021.
- 11. Luk JC, Young VS, Timmerman GM, Jones BL, **Hill LG**, Sparks D. An interprofessional socialization pedagogy: Preparing students to enter the clinical learning environment. UT Shine Academy Innovations in Health Science Education Annual Conference; Austin, TX; February 2021.
- 10. *Tran M, Godinez W, Gandhi R, Contreras J, Alfaro I, Giang D, Chan J, Hill LG*, Reveles KR, Evoy KE. Naloxone accessibility under standing orders from Texas community pharmacies and the efficacy of brief academic detailing on improving accessibility. UT College of Pharmacy Research Day; Austin, TX; April 2019. **Best PharmD Program Abstract Award**.
- 9. *Litten K*, **Hill LG**, Garza A, Srinivasa M, Falcon P. Increasing naloxone knowledge and use through direct-to-consumer education. Alcalde Southwest Leadership Conference; Frisco, TX; April 2019.
- 8. **Hill LG**, Ramirez L, Kinzly ML. Innovative opioid overdose prevention. Healthier Texas Summit; Austin, TX; October 2018.
- 7. **Hill LG**, Barnes JN, *Laguado SA*, *Sanchez JP*. Operation Naloxone: Overdose prevention service learning for student pharmacists. Texas Society of Health-System Pharmacists Annual Seminar; Galveston, TX; April 2017.
- 6. **Hill LG**, *Laguado SA*, *Sanchez JP*. Operation Naloxone: Overdose prevention service learning for student pharmacists. UT McCombs School of Business: Leading Ethical Improvement in Healthcare; Austin, TX; April 2017.
- 5. Holleran Steiker LK, **Hill LG**, Barnes JN. Operation Naloxone: Overdose prevention on campus. UT McCombs School of Business: Leading Ethical Improvement in Healthcare; Austin, TX; April 2017.
- 4. **Hill LG**. Naloxone counseling for harm reduction and patient engagement. UT McCombs School of Business: Innovations in Healthcare Delivery Symposium; Austin, TX; April 2016.
- 3. **Hill LG**, Han JK. iPharm: Demolishing silos in the patient-centered medical home. Family Medicine Education Consortium Northeast Regional Meeting; Alexandria, VA; October 2014.
- 2. Han JK, **Hill LG**. Utilization of a naloxone counseling letter to improve opioid prescribing. Family Medicine Education Consortium Northeast Regional Meeting; Alexandria, VA; October 2014.
- 1. Han JK, Greenlee AR, **Hill LG**. Effective, sustainable behavioral health integration. Family Medicine Education Consortium Northeast Regional Meeting; Alexandria, VA; October 2014.

#### **Posters**

- 35. *Khan R*, **Hill LG**. Naloxone training directed toward high school students to increase awareness of opioid overdoses. JPS Health Network Research & Quality Symposium; Fort Worth, TX; June 2021.
- 34. Lawson KA, Baumgart G, Richards K, Bosworth J, Moczygemba L, Johnsrud M, Barner J, **Hill LG**. Impact of brief online continuing education on health professionals' knowledge and attitudes related to opioid use disorder. Texas Substance Use Symposium; April 2021.
- 33. Loera LJ, **Hill LG**, Evoy KE, *Torrez SB*, *Renfro ML*, Zagorski CM, *Perez JC*, Jones SM, Reveles KR. Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Texas, USA. Texas Substance Use Symposium; April 2021.
- 32. White KM, Vargus A, Levine A, Buck A, Are O, Khan H, Zagorski CM, **Hill LG**. The impact of COVID-19 on access to harm reduction services among people who use drugs in Austin, TX. Texas Substance Use Symposium; April 2021.
- 31. Zagorski CM, Baumgart G, **Hill LG**. Pedagogical approaches to optimizing opioid-related outcomes: The Texas Opioid Training Initiative. Texas Substance Use Symposium; April 2021.
- 30. Vargus A, White KM, Levine A, Buck A, Are O, Khan H, Zagorski CM, **Hill LG**. The impact of COVID-19 on access to harm reduction services among people who use drugs in Austin, TX. UT Center for Health Interprofessional Practice & Education Showcase; April 2021.
- 29. *Gugala E, Briggs O*, Moczygemba LR, Brown CM, **Hill LG**. Opioid harm reduction: A scoping review of healthcare professionals system-level gaps in knowledge, education, and practice. UT College of Pharmacy Research Day; April 2021.
- 28. *Perez JC, Torrez SB, White KM, Loera LJ,* Reveles KR, Evoy KE, **Hill LG**. Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in South Dakota. UT College of Pharmacy Research Day; April 2021.
- 27. Torrez SB, Perez JC, White KM, Loera LJ, Reveles KR, Evoy KE, Zagorski C, Bird J, Buck A, Burgess M, Charles A, Gonzalez G, Tran A, Wijeratne A, Yeung M, Ukazim G, Nguyen N, Clague M, Hill LG. Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Florida. UT College of Pharmacy Research Day; April 2021.
- 26. Zagorski CM, Myslinski JM, **Hill LG**. Isotonitazene as a contaminant of concern in the illegal opioid supply: A practical synthesis and cost perspective. UT College of Pharmacy Research Day; April 2021.
- 25. Loera LJ, **Hill LG**, Evoy KE, *Torrez SB*, *Renfro ML*, Zagorski CM, *Perez JC*, Jones SM, Reveles KR. Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Texas, USA. UT College of Pharmacy Research Day; April 2021.

- 24. White KM, **Hill LG**, Perez JC, Torrez SB, Zagorski CM, Loera LJ. A scoping review of policies regarding use of medications for opioid use disorder in professional recovery programs. UT College of Pharmacy Research Day; April 2021.
- 23. Nicholson MA, Patel RY, Solis JA, Evoy KE, Reveles KR, Torrez SB, Loera LJ, Hill LG. Maintaining momentum on the road to recovery: Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Ohio. UT College of Pharmacy Research Day; April 2021.
- 22. Burgess MM, Charles A, Vogt C, Reveles KR, Evoy KE, Torrez SB, Loera LJ, **Hill LG**. Maintaining momentum on the road to recovery: Availability of buprenorphine/naloxone films and naloxone nasal spray in community pharmacies in Massachusetts. UT College of Pharmacy Research Day; April 2021.
- 21. *Vogt CM*, *Burgess MM*, *Charles AN*, *Loera LJ*, Tirado CF, **Hill LG**. Analysis of patient-reported satisfaction with long-acting injectables for opioid and alcohol use disorder in a Central Texas outpatient clinic. UT College of Pharmacy Research Day; April 2021.
- 20. *Vogt C, James RI, Dy CK, Jones M, Villareal S, Hill LG*. A survey of people who inject drugs in the Austin community to determine the preferred method of reporting naloxone use. UT Center for Health Interprofessional Practice & Education Showcase; May 2020.
- 19. *Litten K*, **Hill LG**, Garza A, Srinivasa M, Falcon P. Increasing naloxone knowledge and use through direct-to-consumer education. CommUnityCare Research and Quality Improvement Meeting; Austin, TX; March 2020.
- 18. *Dubakula VV, Burgess MM*, Castleberry AN, **Hill LG**. Impact of brief opioid overdose prevention training for laypersons. Dell Med Educational Innovation, Research, & Awards Symposium; Austin, TX; September 2019.
- 17. Addison JD, Loera LJ, Maskov YN, Quintanilla J, Wolf A, Yabar P, Colbert AK, **Hill LG**. What are campuses doing to address prescription drug misuse among students? UT Center for Health Interprofessional Practice & Education Showcase; Austin, TX; May 2019.
- 16. *Garcia L, Keerikattu L, Leal T, Premji N, Senthil S, Curry K*, **Hill LG**. NAMI in the Lobby: Promoting mental health resources in an Austin area psychiatric hospital. UT Center for Health Interprofessional Practice & Education Showcase; Austin, TX; May 2019.
- 15. *Moton R, Garcia L*, Lawson KA, **Hill LG**. Impact of opioid overdose prevention training and outreach on knowledge and attitudes among first-year pharmacy students. UT College of Pharmacy Research Day; Austin, TX; April 2019. **Best PharmD Program Poster Award**.
- 14. *Renfro ML*, Moczygemba LR, Baumgartner J, Baumgart G, **Hill LG**. U.S. college of pharmacy continuing education departments' role in educating pharmacists about the opioid crisis. UT College of Pharmacy Research Day; Austin, TX; April 2019.
- 13. *Litten K*, **Hill LG**, Garza A, Srinivasa M, Falcon P. Increasing naloxone knowledge and use through direct-to-consumer education. UT College of Pharmacy Research Day; Austin, TX; April 2019.

- 12. *Tran M, Godinez W, Gandhi R, Contreras J, Alfaro I, Giang D, Chan J, Hill LG*, Reveles KR, Evoy KE. Naloxone accessibility under standing orders from Texas community pharmacies and the efficacy of brief academic detailing on improving accessibility. UT College of Pharmacy Research Day; Austin, TX; April 2019.
- 11. *Godinez W, Gandhi R, Contreras J, Alfaro I, Giang D, Tran M, Chan J, Hill LG*, Reveles KR, Evoy KE. Naloxone accessibility under standing orders from Texas community pharmacies and the efficacy of brief academic detailing on improving accessibility. Texas Society of Health-System Pharmacists Annual Seminar; Frisco, TX; April 2019.
- 10. *Rawson D, Rodriguez A*, **Hill LG**, Evoy KE. Operation Naloxone: Medical student-led opioid overdose prevention training. UT Health San Antonio Cultural Inclusion Institute Conference; San Antonio, TX; April 2019.
- 9. Rawson D, Rodriguez A, Allen S, **Hill LG**, Evoy KE. Operation Naloxone: Interprofessional overdose prevention service learning. UT Health San Antonio Center for Service Learning Annual Conference; San Antonio, TX; February 2019.
- 8. Godinez W, Gandhi R, Contreras J, Alfaro I, Giang D, Tran M, Chan J, Hill LG, Reveles KR, Evoy KE. Naloxone accessibility under standing orders from Texas community pharmacies and the efficacy of brief academic detailing on improving accessibility. UT Health San Antonio Center for Service Learning Annual Conference; San Antonio, TX; February 2019. Best Poster Award & Blue Ribbon Award.
- 7. *Mazin L*, **Hill LG**, Evoy KE, Lawson KA. Operation Naloxone: Multi-institutional opioid overdose prevention service learning for health professions students. UT College of Pharmacy Research Day; Austin, TX; April 2018.
- 6. *Groff L, Nguyen K, Tun K, Nguyen T*, **Hill LG**, Evoy KE. Operation Naloxone: Interprofessional overdose prevention service learning. UT College of Pharmacy Research Day; Austin, TX; April 2018.
- 5. *Mazin L*, **Hill LG**, Evoy KE, Lawson KA. Operation Naloxone: Multi-institutional opioid overdose prevention service learning for health professions students. Texas Society of Health-System Pharmacists Annual Seminar; Frisco, TX; April 2018.
- 4. *Groff L, Nguyen K, Tun K, Nguyen T*, **Hill LG**, Evoy KE. Operation Naloxone: Interprofessional overdose prevention service learning. Texas Society of Health-System Pharmacists Annual Seminar; Frisco, TX; April 2018. **Best Student Poster Award**.
- 3. *Tun K, Nguyen T, Groff L, Nguyen K*, Evoy KE, **Hill LG**. Operation Naloxone: Interprofessional overdose prevention service learning. UT Health San Antonio Center for Service Learning Annual Conference; San Antonio, TX; January 2018. **Best Poster Award**.
- 2. *Laguado SA*, *Sanchez JP*, **Hill LG**. Operation Naloxone: Overdose prevention service learning for student pharmacists. UT College of Pharmacy Research Day; Austin, TX; April 2017.

1. Hill LG, Han JK. Naloxone counseling for harm reduction and patient engagement. University of Pittsburgh Graduate Medical Education Leadership Conference; Pittsburgh, PA; February 2015.

## **Online Continuing Education & Podcasts**

- 25. Jarrett JB, Jacobson AN, Hill LG. Overdose prevention outreach: Older adult & rural populations. American Association of Colleges of Pharmacy, https://bit.ly/2QxPCUk, April 2021.
- 24. Hill LG. Opioid use disorder in the COVID-19 era. https://bit.ly/3af2gi1. UT College of Pharmacy. August 2020.
- 23. Hill LG. From survival to recovery in opioid use disorder. https://bit.ly/3snrgd4. UT College of Pharmacy. July 2020.
- 22. Hill LG. Operation Naloxone: Opioid overdose prevention & response training. UT College of Pharmacy. https://bit.ly/3g93e30. June 2020.
- 21. Mackert M, Benz A, Carlton SB, Hill LG, Donovan E, Alport-Altillo B. Complying with the statewide mandate & using the PMP to provide patient-centered care. UT Dell Medical School. https://txpmp.org/training. March 2020.
- 20. Hill LG. Addressing overdose risk in patients with opioid use disorder. Texas Medication for Opioid Use Disorder Community of Practice ECHO. January 2020.
- 19. Hill LG. Interactive harm reduction education for health professions students. University of Minnesota College of Pharmacy. https://bit.ly/333XcKa. December 2019.
- 18. Hill LG, Tirado CF. Person-centered care for opioid use disorder: Medication-assisted recovery 201. UT College of Pharmacy. http://bit.ly/2TootT9. December 2019.
- 17. Hill LG, Walsh D. Person-centered care for opioid use disorder: Medication-assisted recovery 101. UT College of Pharmacy. http://bit.ly/2TootT9. December 2019.
- 16. Hill LG, Hedenberg C. Person-centered care for opioid use disorder: Supportive behavioral interventions. UT College of Pharmacy. http://bit.ly/2TootT9. October 2019.
- 15. Hill LG, Holleran Steiker LK. Implementation of a collaborative model for opioid overdose prevention on campus. Higher Education Center for Alcohol and Drug Misuse Prevention and Recovery. http://bit.ly/2XmEV6m. October 2019.
- 14. **Hill LG**, *Renfro ML*, *Loera LJ*, *Madni N*, *Nguyen N*. The story of the opioid crisis. The Healthcare Scholar Audio Experience. https://apple.co/2lyLP2e. October 2019.
- 13. Hill LG, Tirado CF, Walsh D, Hedenberg C. Person-centered care for opioid use disorder. UT College of Pharmacy. http://bit.ly/2TootT9. September 2019.

- 12. **Hill LG**. Prescribing & dispensing naloxone is an essential component of opioid harm reduction. Opioid Response Network Texas Grand Rounds. September 2019.
- 11. **Hill LG**. Proactive strategies for opioid harm reduction. Texas Pharmacy Association. https://bit.ly/2QqotCw. September 2019.
- 10. **Hill LG**, Kinzly ML, Thibodeaux CR, Sledge D, Burwell A. Operation Naloxone: A harm reduction first model for addressing the opioid crisis. Texas Department of State Health Services. http://bit.ly/2ENfYJ1. May 2019.
- 9. **Hill LG**, Bratberg JP, Nesbit S, Ott C. The opioid crisis Understanding its origins, implementing safety practices, and addressing stigma. Pharmacy Forward. http://bit.ly/2LQQq3M. April 2019.
- 8. **Hill LG**. From survival to recovery in opioid use disorder. UT College of Pharmacy. http://bit.ly/2UFJTc9. February 2019.
- 7. **Hill LG**, Nesbitt S. Opioid overdose crisis. Pharmacy Forward. http://bit.ly/2EjB4PQ. December 2018.
- 6. **Hill LG**, Holleran Steiker LK, Sanders MK. Recognition and response to opioid use and overdose in the school setting. UT School of Nursing. August 2018.
- 5. **Hill LG**, Holleran Steiker LK. Proactive overdose prevention on campus. NASPA Student Affairs Administrators in Higher Education. December 2017.
- 4. **Hill LG**, *Shin J*, Haines ST. Opioid stewardship strategies. iForumRx Website. http://apple.co/2esm8zd. November 2017.
- 3. **Hill LG**, Barnes JN, Holleran Steiker LK, Kinzly ML. Opioid harm reduction & overdose prevention. UT College of Pharmacy. August 2017.
- 2. **Hill LG**, Bratberg JP, Haines ST. Opioid safety and overdose prevention. iForumRx Website. http://apple.co/2esm8zd. October 2016.
- 1. **Hill LG**, Barnes JN. Naloxone harm reduction for Texas pharmacists. Texas Pharmacy Association. August 2016.

### **Invited Presentations**

## **National Platforms**

- 10. **Hill LG**, Ventricelli DJ, Church AF, Palombi L. Annual business meeting of the Substance Use Disorder SIG. American Association of Colleges of Pharmacy Annual Meeting; July 2021.
- 9. Marino R, **Hill LG**, Kinkle B. Intro to harm reduction for health professions students. University of lowa Carver College of Medicine; lowa City, IA; March 2021.

- 8. Palombi L, **Hill LG**, Ventricelli DJ, Tran TH. Annual business meeting of the Substance Use Disorder SIG. American Association of Colleges of Pharmacy Annual Meeting; Long Beach, CA; July 2020.
- 7. **Hill LG**. Interactive harm reduction education for health professions students. University of Minnesota Academic Health Center Research Seminar; Duluth, MN; December 2019.
- 6. **Hill LG**, Bernitz MJ, Smith A. Preventing overdoses on college campuses: Developing a comprehensive overdose program. U.S. Office of National Drug Control Policy. Washington, D.C.; November 2019.
- 5. Tran TH, Palombi L, **Hill LG**, Koh-Knox CP. Annual business meeting of the Substance Use Disorder SIG. American Association of Colleges of Pharmacy Annual Meeting; Chicago, IL; July 2019.
- 4. **Hill LG**, Jacobson AN. Naloxone to the rescue: The pharmacist's emerging role in preventing opioid overdose. American Pharmacists Association Annual Meeting & Exposition; Seattle, WA; March 2019.
- 3. Clements JN, **Hill LG**, Kane-Gill SL, Cristiani CA, Wicke C, Hough AR, Wang F. Population health and telemedicine approaches to commonly encountered conditions in ambulatory care. American College of Clinical Pharmacy Global Conference on Clinical Pharmacy; Seattle, WA; October 2018.
- 2. **Hill LG**. Operation Naloxone: Opioid overdose prevention service learning. University of Kentucky College of Pharmacy; Lexington, KY; September 2018.
- 1. **Hill LG**, Hearod K, Botticelli M, Sorianello D, Ramirez L, Sledge D, Ingham J. Youth opioid harm prevention. https://youtu.be/NMUkbpotCzk. SAMHSA National Prevention Week Town Hall; Austin, TX; May 2018.

### Regional Workshops

- 17. **Hill LG**, Zagorski CM. Operation Naloxone: An interprofessional service-learning program. Texas Interprofessional Education Consortium; May 2021.
- 16. **Hill LG**, Mackert M. Engaging with the PMP to provide better patient care. Texas Substance Use Symposium; April 2021.
- 15. **Hill LG**, Cleveland LM, Zagorski CM. A harm reduction approach to overdose prevention. University of Texas Health San Antonio; San Antonio, TX; August 2020.
- 14. **Hill LG**. Operation Naloxone training for pharmacy faculty and students. Texas Tech University Health Sciences Center School of Pharmacy; Dallas, TX; April 2020.
- 13. **Hill LG**. Operation Naloxone training for health professions faculty and students. University of North Texas Health Science Center; Fort Worth, TX; January 2020.

- 12. **Hill LG**, Rasu RS. Operation Naloxone training for high school teachers and students. Westlake Academy; Westlake, TX; January 2020.
- 11. **Hill LG**. Training community pharmacists to engage patients at risk for opioid overdose. The University of Texas at El Paso School of Pharmacy; El Paso, TX; July 2019.
- 10. **Hill LG**. Establishing opioid use disorder treatment services in a federally qualified health center. San Vicente Family Health Center; El Paso, TX; June 2019.
- 9. Luk J, **Hill LG**. Interprofessional learning and practice. UT Dell Medical School Distinction Program for Care Transformation; Austin, TX; June 2019.
- 8. **Hill LG**, Hamilton-Solum P, Jones-Swann L, Schnyer R, Bottner R. Changing the language of addiction. UT Center for Health Interprofessional Practice and Education Showcase; Austin, TX; May 2019.
- 7. **Hill LG**. Hospital-based naloxone dispensing for pharmacists. UT Dell Seton Medical Center; Austin, TX; April 2019.
- 6. **Hill LG**. Achieving overdose preparedness on campus. UT System Collegiate Recovery Programs Annual Seminar; Austin, TX; April 2018.
- 5. **Hill LG**, *Sanchez JP*. Operation Naloxone training for pharmacy faculty and students. Texas A&M Health Science Center College of Pharmacy; College Station, TX; February 2018.
- 4. **Hill LG**, Kinzly ML. Harm reduction workshop for healthcare professionals. Superior HealthPlan Pain and Opioid Use Disorder Summit; Austin, TX; February 2018.
- 3. **Hill LG**. Overdose prevention basics for clinical staff. CommUnityCare Clinical Supervisors Seminar; Austin, TX; January 2018.
- 2. **Hill LG**, *Sanchez JP*. Operation Naloxone training for pharmacy faculty and students. The University of Houston College of Pharmacy; Houston, TX; October 2017.
- 1. **Hill LG**. Operation Naloxone training for health professions faculty and students. UT Health San Antonio; San Antonio, TX; September 2017.

### **Regional Platforms**

- 43. **Hill LG**. Productive engagement with people who use drugs is possible with a harm reduction mindset. Texas Tech University Health Sciences Center; July 2021.
- 42. **Hill LG**. Meet people where they are: Substance use and the pedagogy of harm reduction in healthcare. Texas Interprofessional Education Consortium; May 2021.
- 41. **Hill LG**. Five common myths about the opioid crisis. University of North Texas Health Science Center; Fort Worth, TX; February 2021.

- 40. **Hill LG**. Opioid use disorder controversies for public health professionals. UT Health Houston School of Public Health; Houston, TX; October 2020.
- 39. **Hill LG**. From survival to recovery in opioid use disorder. Superior HealthPlan Substance Use Disorder Summit; Austin, TX; October 2020.
- 38. **Hill LG**. From survival to recovery in opioid use disorder. Superior HealthPlan Pharmacy Summit; Austin, TX; August 2020.
- 37. **Hill LG**. Opioid harm reduction in the age of fentanyls. University of Texas Medical Branch at Galveston Family Medicine Grand Rounds; Galveston, TX; June 2020.
- 36. **Hill LG**. Turning another frustrating mandate into lemonade: Effective use of the Texas prescription monitoring program. CommUnityCare Department of Education & Research; Austin, TX; June 2020.
- 35. **Hill LG**. Best practices for opioid harm reduction in oncology. Macy Cancer Center Practical Applications of New Agents in Oncology Conference; San Antonio, TX; February 2020.
- 34. **Hill LG**. Opioid harm reduction in the age of fentanyls. UT Dell Medical School Substance Use Disorder Grand Rounds; Austin, TX; December 2019.
- 33. **Hill LG**, Bottner R, Mason KR, Moriates C, Yagoda N. Guidelines to practice: Developing broad systems of care for the treatment of opioid use disorder. UT College of Pharmacy Psychiatric Pharmacotherapy Update; Austin, TX; October 2019.
- 32. **Hill LG**. Neurobiology and treatment of opioid use disorder. UT College of Pharmacy Psychiatric Pharmacotherapy Update; Austin, TX; October 2019.
- 31. **Hill LG**. Engaging the Texas prescription monitoring program to support patient health. Austin Area Society of Health-System Pharmacists Annual Pharmacy Seminar; Round Rock, TX; October 2019.
- 30. **Hill LG**, Tirado CF, Walsh D, Hedenberg C. Person-centered care for opioid use disorder. UT College of Pharmacy Pharmacy Practice Seminar; Austin, TX; September 2019.
- 29. **Hill LG**. From survival to recovery in opioid use disorder. UT College of Pharmacy Pharmacy Practice Seminar; Austin, TX; September 2019.
- 28. **Hill LG**. Proactive strategies for opioid harm reduction. H-E-B Pharmacy Conference; San Antonio, TX; September 2019.
- 27. **Hill LG**. Engaging the Texas prescription monitoring program to support patient health. Texas Nurse Practitioners Annual Conference; Austin, TX; September 2019.
- 26. **Hill LG**. Proactive strategies for opioid harm reduction. Texas Pharmacy Association Annual Conference; Irving, TX; August 2019.

- 25. **Hill LG**, Kinzly ML, Thibodeaux CR, Sledge D, Burwell A. Operation Naloxone: A harm reduction first model for addressing the opioid crisis. Texas Department of State Health Services; Austin, TX; May 2019.
- 24. **Hill LG**, Karam-Hage M, Quintanilla R. Team care for SUD and integration of HIT and Project ECHO. Texas Association of Community Health Centers Clinical Conference; Austin, TX; April 2019.
- 23. **Hill LG**. Mentoring resident scholarship. CommUnityCare Preceptor Development Conference; Austin, TX; October 2018.
- 22. **Hill LG**, Crowe D, Peyson R, Peoples M. Local innovations to address the opioid crisis. Alliance for Innovation: Transforming Local Government Conference; Austin, TX; October 2018.
- 21. **Hill LG**. From survival to recovery in opioid use disorder. UT College of Pharmacy Psychiatric Pharmacotherapy Update; Austin, TX; October 2018.
- 20. **Hill LG**. Addressing the opioid crisis by focusing on harm reduction. UT Dell Medical School Integrated Behavioral Health Scholars Program; Austin, TX; September 2018.
- 19. **Hill LG**, Young VS. Professional roles, responsibilities, stereotypes, and implicit biases. UT Dell Medical School Integrated Behavioral Health Scholars Program; Austin, TX; September 2018.
- 18. **Hill LG**, Holleran Steiker LK, Sanders MK. Recognition and response to opioid use and overdose in the school setting. UT School of Nursing School Nurse Competency Fair and Conference; Austin, TX; August 2018.
- 17. Barnes JN, **Hill LG**. Opioid overdose: A risk factor review. Superior HealthPlan Pharmacy Summit; Austin, TX; August 2018.
- 16. **Hill LG**. Innovative opioid overdose prevention. Texas Society of Addiction Medicine Interprofessional Addiction Institute; San Antonio, TX; July 2018.
- 15. **Hill LG**, Botticelli M, Beletsky L, Ramirez L, Kinzly ML, Tirado C. Opioid misuse prevention and harm reduction strategies for youth. UT Austin Youth Substance Misuse Pop-Up Institute; Austin, TX; May 2018.
- 14. **Hill LG**. Opioid use and youth: A harm reduction focus. UT Austin Youth Substance Misuse Pop-Up Institute; Austin, TX; May 2018.
- 13. **Hill LG**, Holleran Steiker LK, Potter JS. Opioid discovery session. UT System 51<sup>st</sup> Chancellor's Council Annual Meeting & Symposium; Austin, TX; April 2018.
- 12. **Hill LG**, Ramirez L. Evidence-based policies to confront the opioid crisis. Students for Sensible Drug Policy Southwest Regional Conference; Austin, TX; December 2017.

- 11. **Hill LG**. Opioid harm reduction in the age of fentanyls. UT Dell Medical School Internal Medicine Grand Rounds; Austin, TX; October 2017.
- 10. **Hill LG**. Curbing the epidemic of opioid overdose. UT College of Pharmacy Homecoming; Austin, TX; October 2017.
- 9. **Hill LG**. Opioid harm reduction for community pharmacists. UT College of Pharmacy Pharmacy Practice Seminar; Austin, TX; September 2017.
- 8. **Hill LG**. Compassionate opioid harm reduction initiatives in Texas. Texas Overdose Awareness Day; Austin, TX; August 2017.
- 7. **Hill LG**. Compassionate opioid harm reduction initiatives in Texas. Williamson County Overdose Awareness Day; Round Rock, TX; August 2017.
- 6. **Hill LG**, Hinds A. Applying student rotation tools in ambulatory care rotations. UT College of Pharmacy Preceptor Conference; Austin, TX; August 2017.
- 5. **Hill LG**, Holleran Steiker LK, Marteney S. Operation Naloxone: Interprofessional collaboration to prevent opioid overdose. Texas HHSC Neonatal Abstinence Syndrome Symposium; San Antonio, TX; June 2017.
- 4. **Hill LG**, Kinzly ML. Preventing drug overdoses in transitional housing. Texas Homeless Network Supportive Housing = Healthcare Conference; Austin, TX; May 2017.
- 3. **Hill LG**, *Laguado SA*. Operation Naloxone: Novel overdose prevention training. UT College of Pharmacy Dean's Advisory Council; Austin, TX; April 2017.
- 2. **Hill LG**. Counseling renal patients regarding cannabis & supplement use. UPMC Shadyside Dialysis Education Conference; Pittsburgh, PA; May 2015.
- 1. **Hill LG**, Sphar BE. Cannabis as medicine: Practical considerations. University of Pittsburgh Family Medicine Refresher Course; Pittsburgh, PA; March 2015.

### **Internal Workshops & Platforms**

- 27. **Hill LG**. Operation Naloxone training for medical students. UT Dell Medical School; Austin, TX; March 2020.
- 26. **Hill LG**, Zagorski C. Opioid overdose response training for law enforcement officers. UT Police Department; Austin, TX; January 2020.
- 25. **Hill LG**. Engaging the Texas prescription monitoring program to support patient health. UT University Health Services Continuing Medical Education Conference; Austin, TX; November 2019.

- 24. **Hill LG**. Opioid use disorder and harm reduction in the context of homelessness. UT Lyndon B. Johnson School of Public Affairs; Austin, TX; October 2019.
- 23. **Hill LG**. Operation Naloxone training for medical students. UT Dell Medical School; Austin, TX; April 2019.
- 22. **Hill LG**. My path to becoming ambulatory care clinical faculty at the UTCOP. Longhorn Pre-Pharmacy Association, Austin, TX; February 2019.
- 21. Hill LG. The pharmacist's role in patient care. UT School of Nursing; Austin, TX; October 2018.
- 20. **Hill LG**. Community-based opioid overdose prevention. UT Waggoner Center for Alcohol and Addiction Research; Austin, TX; September 2018.
- 19. **Hill LG**. Operation Naloxone: Preventing drug overdose deaths. UT University Lecture Series; Austin, TX; April 2018.
- 18. Date MK, **Hill LG**, Morgan S, Delaney M. Interprofessional complex chronic disease workshop. UT Primary Care Progress; Austin, TX; March 2018.
- 17. **Hill LG**. Professional development fireside chat. UT Phi Lambda Sigma Pharmacy Leadership Society; Austin, TX; February 2018.
- 16. Messing B, **Hill LG**, Baker J, Velasquez M, Marinelli M. The addicted brain: A conversation about alcohol and drug addiction. UT College of Natural Sciences Department of Neuroscience; Austin, TX; January 2018.
- 15. **Hill LG**, *Mazin L*. Operation Naloxone training for social work students. UT School of Social Work; Austin, TX; November 2017.
- 14. **Hill LG**. CV development workshop. UT Phi Delta Chi Pharmacy Fraternity; Austin, TX; October 2017.
- 13. Hill LG. The pharmacist's role in patient care. UT School of Nursing; Austin, TX; October 2017.
- 12. Holleran Steiker LK, **Hill LG**. A conversation about opioid recovery. UT Center for Students in Recovery Seminar on Addiction and Recovery; Austin, TX; September 2017.
- 11. **Hill LG**, Barnes JN. Operation Naloxone training for medical faculty and students. UT Dell Medical School; Austin, TX; August 2017.
- 10. **Hill LG**, *Garcia L*. Operation Naloxone training for resident advisors. UT Resident Advisor Orientation; Austin, TX; August 2017.
- 9. **Hill LG**. The pharmacist's role in identifying and addressing illicit drug use. UT Student Pharmacist Recovery Network; Austin, TX; April 2017.

- 8. **Hill LG**. A new practitioner's viewpoint on leadership in pharmacy. UT Phi Lambda Sigma Pharmacy Leadership Society; Austin, TX; March 2017.
- 7. **Hill LG**. Preparing for and evaluating PGY1 and PGY2 residency opportunities. UT Student College of Clinical Pharmacy; Austin, TX; January 2017.
- 6. **Hill LG**. Opioid harm reduction: A pharmacist's perspective. UT Center for Students in Recovery Seminar on Addiction and Recovery; Austin, TX; November 2016.
- 5. **Hill LG**. The pharmacist's role in patient care. UT School of Nursing; Austin, TX; October 2016.
- 4. **Hill LG**, Barnes JN, Holleran Steiker LK, Kinzly ML. Operation Naloxone training for police officers. UT Police Department; Austin, TX; September 2016.
- 3. **Hill LG**, Biberdorf K, Carpenter Q, Rhodes D. Insights for non-tenure track faculty. UT New Faculty Symposium; Austin, TX; August 2016.
- 2. **Hill LG**, Barnes JN. Operation Naloxone training for resident advisors. UT Resident Advisor Orientation; Austin, TX; August 2016.
- 1. **Hill LG**. Introduction to ambulatory care clinical pharmacy practice. UT Student College of Clinical Pharmacy; Austin, TX; January 2016.

### **Research & Consulting**

### Ongoing Funded Research

Texas Targeted Opioid Response – Operation Naloxone Expansion (\$22,300,000)

- Role: Principal Investigator
- Sponsor: Texas Health & Human Services Commission
- Funding Period: 5/1/2019–8/31/2022

SHIFTovation Award – Operation Naloxone (\$17,000)

- Role: Principal Investigator
- Sponsor: UT University Health Services and Counseling and Mental Health Center
- Funding Period: 2/7/2020-12/31/2021

### **Completed Funded Research**

Texas Targeted Opioid Response – Operation Naloxone (\$2,587,149)

- Role: Principal Investigator
- Sponsor: Texas Health & Human Services Commission
- Funding Period: 7/1/2017–4/30/2019

Evaluation of Naloxone Counseling Provided by Community Pharmacists (\$3,995)

- Role: Co-Investigator (PI: Kirk Evoy at College of Pharmacy)
- Sponsor: UT Health San Antonio Center for Community Service Learning

Funding Period: 2019–2020

Operation Naloxone – Community Overdose Prevention Training (\$28,000)

- Role: Co-Investigator (PI: Kirk Evoy at College of Pharmacy)
- Sponsor: UT Health San Antonio Center for Community Service Learning
- Funding Period: 2018–2019

Naloxone Training for the Student Faculty Collaborative Practice at UT Health San Antonio (\$1,225)

- Role: Co-Investigator (PI: Kirk Evoy at College of Pharmacy)
- Sponsor: UT Health San Antonio Center for Community Service Learning
- Funding Period: 2018–2019

Operation Naloxone – Interprofessional Overdose Prevention Service Learning Expanded (\$3,344)

- Role: Co-Investigator (PI: Kirk Evoy at College of Pharmacy)
- Sponsor: UT Health San Antonio Center for Community Service Learning
- Funding Period: 2018–2019

Operation Naloxone – Interprofessional Overdose Prevention Service Learning (\$4,000)

- Role: Co-Investigator (PI: Kirk Evoy at College of Pharmacy)
- Sponsor: UT Health San Antonio Center for Community Service Learning
- Funding Period: 2017–2018

### Consulting

UT Center for Health Communication: Texas Prescription Monitoring Program	2017-2022
American Academy of Addiction Psychiatry: Opioid Response Network	2019-2021
Hazelden Betty Ford Foundation: Innovation in Medical Education on Addiction	2021
Hikma Specialty Inc.: Opioid Antagonist Community Advisory Board	2020
American Academy of Addiction Psychiatry: Clinical Skills for Healthcare Providers	2019-2020
The University of Texas at El Paso: Opioid Overdose Prevention Program	2019

#### Gifts

Donation of naloxone from Kaleo Pharmaceuticals (\$3.6 million)	2017
Donation of naloxone from Adapt Pharma (\$30,600)	2017
Donation of naloxone from Texas Overdose Naloxone Initiative (\$264.600)	2016

### Advising

## **Student Organizations**

Faculty Advisor: College of Psychiatric & Neurologic Pharmacists	2016–Present
Faculty Co-Advisor: Primary Care Progress	2017–2019
Faculty Co-Advisor: Student College of Clinical Pharmacy	2015-2017

# Mentorship

Formal mentor to 3 P1 students, 3 P2 students, 3 P3 students, & 7 P4 students	2019-2020
Formal mentor to 6 P1 students, 10 P2 students, & 7 P3 students	2018-2019
Formal mentor to 10 P1 students & 7 P2 students	2017-2018
Formal mentor to 7 P1 students	2016-2017

## **Research Honors**

Kelley White: Scoping Review of Opioid Policies within Professional Recovery Programs	2022
Lubna Mazin: Evaluation of Multi-Institutional Opioid Overdose Prevention Service Learning	2019

## Internships

Caitie Labay: Methodist Hospital Longitudinal APPE	2019–2020
Mandy Renfro: AMCP Foundation / Pfizer Managed Care	2018

## **Dissertation Committee**

Julyu Zhang, Opiolu Ose ili rediatric Cancer Julyivors	Shiyu Zhang: Opioid Use in Pediatric Cancer Survivors	2020-Present
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## **Awards**

Sorina Torrez: Benjamin Reed Leader in Pharmacy Award	2021
Mandy Renfro: USPHS Public Health Excellence Award – Top Recipient	2020
Lindsey Loera: USPHS Public Health Excellence Award	2019
Lubna Mazin: USPHS Public Health Excellence Award	2018
Andrea Laguado: Texas Friar Society Membership	2018
John Patrick Sanchez: ACCP Student Chapter of the Year Award	2017
Andrea Laguado: USPHS Public Health Excellence Award	2017
Andrea Laguado: TPA Generation Rx Champion Award	2017
Andrea Laguado: CPNP Research Trainee Award – Finalist	2017
John Patrick Sanchez & Andrea Laguado: UT Pharmacy Council Service Event of the Year	2017

# Residencies & Fellowships

Caitlin Vogt: VA Portland Health Care System	2021
Madelynn Burgess: South Texas Veterans Health Care System	2021
Amanda Charles: Central Texas Veterans Health Care System	2021
Mandy Renfro: AbbVie Pharmacyclics, Medical Affairs	2020
Lindsey Loera: UT College of Pharmacy, Addiction	2020
Meghan Ha: Tabula Rasa HealthCare	2020
Lisa Garcia: University Medical Center of El Paso	2020
Lubna Mazin: Nationwide Children's Hospital	2019
John Patrick Sanchez: MD Anderson Cancer Center	2018
Mohammad Abotteen: Debakey VA Medical Center	2018
Qasim Adil: Debakey VA Medical Center	2018

Andrea Laguado: Banner Health University Medical Center Diem Ho: Valley Baptist Medical Center Julie John: Texas Tech University Health Science Center	2018 2018 2017
Service	
The University of Texas at Austin College of Pharmacy	
Committee Leadership	
Chair: Interprofessional Education Subcommittee	2019-Present
Chair: Pharmacy Practice Division Ambulatory Care Search Committee	2018–2019
Vice-Chair: Interprofessional Education Subcommittee	2016–2019
Committee Membership	
Building Our Own Talent Program Advisory Committee	2020-Present
Strategic Plan Working Group for Research	2020-Present
Curriculum Committee	2019–Present
Pharmacy Practice Division Scholarship Working Group	2019–Present
William Arlyn Kloesel Outstanding Preceptor Award Selection Committee	2018–Present
Departmental Review of Human Subjects Research Committee	2019–2020
AACP Weaver Award Application Committee	2019–2020
Student Success Committee	2017–2019
CommUnityCare Resident Research Committee	2016-2019
CommUnityCare Residency Advisory Committee	2016-2019
Professional Development Committee Residencies Committee	2016–2017 2015–2017
Financial Aid Committee	2015–2017
CommUnityCare Drug Therapy Management Committee	2015–2017
Commonity care Drug Merapy Management Committee	2013-2010
Volunteer	
P4 Milestone Remediation Panel	2020
New Student Orientation	2016–2020
PharmD Convocation	2016–2020
ExploreUT	2017–2019
White Coat Ceremony	2016–2019
P4 Milestone Exam Reviewer	2016–2019
Pre-Pharmacy Association Luncheon	2017–2018
The University of Texas at Austin Dell Medical School	
Instructor: Health Sciences Summer Camps	2018–Present
Member: Dell Seton Medical Center Naloxone Standing Order Committee	2018-Present
Mentor: Health Leadership Apprentice Program	2018–2019

# The University of Texas at Austin

Centers & Institutes	
Fellow: Center for Health Interprofessional Practice and Education (CHIPE)	2018–Present
Affiliate: Center for Health Communication	2017–Present
Member: Youth Substance Misuse Pop-up Institute	2017–2018
Committees	
Co-Chair: Opioid Response Consortium	2018–Present
Member: CHIPE Interprofessional Curriculum Committee	2020–Present
Member: Wellness Network Substance Use Safety Committee	2015–2019
Volunteer	
Interprofessional Health Showcase	2019-Present
Annual Campus Drug Takeback Event	2017–2019
National Public Health Week	2016-2019
Interprofessional Poverty Simulation	2017-2018
Office of Health Professions Student Networking Event	2015–2016
Professional Organizations	
American Association of Colleges of Pharmacy	
Chair: Substance Use Disorders Special Interest Group	2019–2022
Member: Special Committee on Substance Use & Pharmacy Education	2019–2021
Local Surveyor: Opioid Crisis Environmental Scan	2018
Member: Advocacy Committee	2016–2017
American College of Clinical Pharmacy	
Faculty Panel Chair: ACSAP Neurologic Care and Pain Management	2018-2019
Member: Educational Affairs Committee	2016-2017
Faculty Liaison: The University of Texas at Austin	2015-2017
Chair: Ambulatory Care PRN Resident Committee	2015-2016
Member: National Resident Advisory Committee	2014-2015
Vice-Chair: Ambulatory Care PRN Resident Committee	2014–2015
Member: Ambulatory Care PRN Resident Committee	2013–2014
American Pharmacists Association	
Member: Generation Rx Award of Excellence Selection Committee	2020-2021
Programming Committees	
Chair: Texas Opioid Training Initiative	2017–Present
Co-Chair: Texas Substance Use Symposium	2020-Present
Co-Chair: Texas IPE Consortium Harm Reduction Pedagogy	2021-Present
Member: UT College of Pharmacy Hospital Practice Seminar	2020-2021
Chair: UT College of Pharmacy Person-Centered Care for Opioid Use Disorder	2019
Member: Texas Overdose Awareness Day	2016–2018

# **Editorial Leadership**

Member: Journal of the American College of Clinical Pharmacy Editorial Board Member: iForumRx Editorial Board	2021–2023 2016–2018
Peer Review	
Journal of the American Pharmacists Association University of Minnesota College of Pharmacy Promotion Dossier	2016–2021
Substance Abuse Treatment, Prevention, and Policy	2021
Substance Abuse Journal	2020
UT System ConTex Collaborative Research Grants Competition	2020
ACCP Pain Management and Addiction Medicine	2020
American Journal of Pharmaceutical Education	2019–2020
Journal of the American College of Clinical Pharmacy	2018–2020
iForumRx	2018–2020
Journal of American College Health	2019
Research in Social and Administrative Pharmacy	2019
Drug and Alcohol Review PLOS ONE	2019 2018
Journal of Pediatric Pharmacology and Therapeutics	2018
Pharmacotherapy	2016–2018
ACCP Pharmacotherapy Review and Recertification Course	2015-2017
Currents in Pharmacy Teaching and Learning	2015-2017
Family Medicine	2016
Pharmacy	2015-2016
Evidence-Based Practice	2015
International Journal of Psychiatry in Medicine	2014
Awards & Honors	
National Awards	
American Pharmacists Association: Generation Rx Award of Excellence	2020
American College of Clinical Pharmacy Ambulatory Care PRN: Outstanding Paper of the Y	ear 2019
Journal of the American Pharmacists Association: Outstanding Peer Reviewer	2019
American Society of Health-System Pharmacists: CEO's Award for Courageous Service	2018
Regional Awards	
Austin Under 40 Awards: Finalist in Medicine & Healthcare	2020
Texas Pharmacy Association: Generation Rx Champion Award	2018
Texas Society of Health-System Pharmacists: Best Student Poster Award	2018

# Local Awards - Teaching

UT College of Pharmacy: Outstanding Faculty Advisor UT College of Pharmacy: 10 Most Impactful Faculty UT College of Pharmacy: William Arlyn Kloesel Outstanding Preceptor UT College of Pharmacy: ATW Regional Outstanding Preceptor UT College of Pharmacy: IPPE Outstanding Preceptor	2019 2018 2017 2017 2017
Local Awards - Research	
UT College of Pharmacy Research Day: Best Postdoctoral Fellow Abstract Award UT College of Pharmacy Research Day: Best PharmD Program Poster Award UT College of Pharmacy Research Day: Best PharmD Program Abstract Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Blue Ribbon Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award UT Health San Antonio Center for Service Learning Annual Conference: Best Poster Award	rd 2019
Award Nominations	
American College of Clinical Pharmacy: New Educator Award UT College of Pharmacy: Educator of the Year Award American College of Clinical Pharmacy: New Clinical Practitioner Award American College of Clinical Pharmacy: New Clinical Practitioner Award American Pharmacists Association: Generation Rx Award of Excellence Pharmacy Leadership & Education Institute: Albert B. Prescott Leadership Award UT System: Regents' Outstanding Teaching Award UT College of Pharmacy: Educator of the Year Award UT College of Pharmacy: P2 Teaching Excellence Award	2021 2020 2020 2019 2019 2019 2018 2017 2017
Fellowships	
Alumni Centennial Endowed Fellowship Advisor Award (\$1000) Alumni Centennial Endowed Fellowship Preceptor Award (\$1000)	2019–2020 2017–2018
Honors	
Journal of the American College of Clinical Pharmacy: #7 Most-Talked-About Paper Twitter: Top 1000 Opioid Thought Leaders UT School of Undergraduate Studies: Distinguished University Lecturer Phi Lambda Sigma Pharmacy Leadership Society Inductee	2021 2020 2018 2017

Teaching

### The University of Texas at Austin College of Pharmacy

### Post-Graduate Instruction

Fellowship in Pharmacy Addictions Research & Medicine (PhARM) Summer 2020-Present

 Founder and director of a novel two-year training program to convey clinical patient care and research skills to 1 PharmD graduate

CommUnityCare Ambulatory Care Residency Academic Rotation Fall 2015–Spring 2020

- Provide mentorship, instruction, and feedback to 1-2 PGY2 pharmacy residents
- Prepare residents for clinical or adjunct faculty positions in academic pharmacy

CommUnityCare Ambulatory Care Residency Clinical Rotation

Fall 2015-Spring 2016

- Provide experiential clinical education to 2 PGY2 pharmacy residents
- Prepare residents for advanced practice as primary care clinicians

#### **Course Coordination**

Foundations for Interprofessional Collaborative Practice I & II (191U/V)

Fall 2018-Present

- 1 credit hour each semester in P1
- Flipped classroom delivered in collaboration with medicine, nursing, & social work

Pharmacotherapeutics of Pain & Addiction (291)

Spring 2021–Present

- 2 credit hours in P3 spring
- Lecture course with integrated modules from clinical and research faculty

Non-Prescription Pharmacotherapeutics II Lab (182P)

Spring 2018

- 1 credit hour in P2 spring
- Delivered concurrently with Non-Prescription Pharmacotherapeutics II

### Course Co-Coordination

Pharmacotherapeutics III: Pain & Addiction Module (685F)

Fall 2018-Fall 2019

- 1 credit hour in P3 fall
- Module leader for content delivered by a team of clinical and research faculty

Foundations for Interprofessional Collaborative Practice V & VI (283S/T) Fall 2018-Spring 2019

- 1 credit hour each semester in P3
- Combination of community service learning & quality improvement training

Foundations for Interprofessional Collaborative Practice I & II (191U/V) Fall 2016–Fall 2018

- 1 credit hour each semester in P1
- Flipped classroom delivered in collaboration with medicine, nursing, & social work

Advanced Evidence-Based Practice (295R)

Spring 2016

- 2 credit hours in P3 spring
- Served as local course coordinator for the Austin region

### **Experiential Precepting**

Addiction Medicine Advanced Pharmacy Practice Experience (693E) Summer 2019–Present

- Provide experiential clinical education to 2-3 P4 students x250 hours each
- Prepare students for clinical pharmacy practice in a collaborative specialty care setting

Operation Naloxone Introductory Pharmacy Practice Experience

Fall 2016–Present

- Deliver train-the-trainer seminars to health professions students
- Supervise opioid overdose prevention community outreach events

Academic Advanced Pharmacy Practice Experience (693E)

Spring 2020

- Provide experiential education to 1 P4 student x 250 hours
- Prepare students for future advanced training to become academics and educators

Ambulatory Care Advanced Pharmacy Practice Experience (693C) Spring 2015–Spring 2019

- Provide experiential clinical education to 7-9 P4 students x250 hours each
- Prepare students for clinical pharmacy practice in a collaborative primary care setting

### **Didactic Instruction**

Pharmacy Practice Lab II (182V)

Spring 2021–Present

- 2 lecture hours
- 24 facilitation hours

Introduction to Clinical Skills (289P)

Spring 2019–Present

- 2 lecture hours
- 12-24 facilitation hours

Foundations for Interprofessional Collaborative Practice V & IV (193U/V)

Fall 2018-Present

• Supervise 1-2 teams of P3 students in population health projects

Foundations for Interprofessional Collaborative Practice I & II (191U/V)

Fall 2016-Present

- 24 lecture hours
- 30 facilitation hours

Pharmacotherapeutics of Pain & Addiction (291)

Fall 2016–Present

• 4-6 lecture hours

Foundations of Professional Development III (182S)

Fall 2016–Present

• 1 lecture hour

Non-Prescription Pharmacotherapeutics II (182F/P)

Spring 2016–Present

• 2-4 lecture hours

• 6-24 facilitation hours

Pharmacotherapeutics III Lab (185P)  • Supervise 7-9 P3 students in team-based learning	Fall 2016–Present
Introduction to Ambulatory Care Pharmacy (291M)  • 4 lecture hours	Fall 2017–Fall 2018
Advanced Evidence-Based Practice (295R)  • 2 lecture hours	Spring 2016
Pharmacotherapeutics II Lab (175P)  • Supervise 8 P2 students in team-based learning	Spring 2016
Research Instruction	
Research Opportunities in Pharmaceutical Science (181R)  • 1 lecture hour	Spring 2019–Present
Pharmacy Honors Thesis and Tutorial (489H)  • 2 P3 students	Spring 2018 / Spring 2021
Pharmacy Honors Proposal and Tutorial (288H)  • 2 P3 students	Fall 2017 / Fall 2020
Exploratory Research in Pharmacy (187R)  • 4 P1 students, 1 P2 student	Summer 2017 / Fall 2017 / Spring 2020
Exploratory Research in Pharmacy (187R)	Summer 2017 / Fall 2017 / Spring 2020 Fall 2017–Spring 2018
Exploratory Research in Pharmacy (187R)  • 4 P1 students, 1 P2 student  Pharmobility Exchange Student Research	, -
<ul> <li>Exploratory Research in Pharmacy (187R)</li> <li>4 P1 students, 1 P2 student</li> <li>Pharmobility Exchange Student Research</li> <li>1 visiting student from England</li> <li>Advanced Study in Pharmaceutical Research (383R)</li> </ul>	Fall 2017–Spring 2018
Exploratory Research in Pharmacy (187R)  • 4 P1 students, 1 P2 student  Pharmobility Exchange Student Research  • 1 visiting student from England  Advanced Study in Pharmaceutical Research (383R)  • 2 P3 students  Advanced Study in Pharmaceutical Research (277K)	Fall 2017–Spring 2018 Spring 2017
Exploratory Research in Pharmacy (187R)  • 4 P1 students, 1 P2 student  Pharmobility Exchange Student Research  • 1 visiting student from England  Advanced Study in Pharmaceutical Research (383R)  • 2 P3 students  Advanced Study in Pharmaceutical Research (277K)  • 1 P3 student	Fall 2017–Spring 2018 Spring 2017
Exploratory Research in Pharmacy (187R)  • 4 P1 students, 1 P2 student  Pharmobility Exchange Student Research  • 1 visiting student from England  Advanced Study in Pharmaceutical Research (383R)  • 2 P3 students  Advanced Study in Pharmaceutical Research (277K)  • 1 P3 student  University of Pittsburgh School of Pharmacy	Fall 2017–Spring 2018  Spring 2017  Spring 2016

### **Didactic Instruction**

# Pharmacotherapy III 2015 • 1 lecture hour Critical Literature Analysis 2015 • Supervise 6 P3 students in team-based learning University of Pittsburgh School of Medicine **Experiential Precepting** Medication Management Rotation Supporting preceptor for 15 family medicine residents 2014-2015 Family Medicine Rotation • Supporting preceptor for 3 M4 students 2013-2015 **Didactic Instruction Drug Information Resources** 2015 • 3 lecture hours Medical Decision-Making Seminar 2013-2015 • Supervise 6 family medicine residents in large group instruction Pharmacotherapy Core Curriculum Series 2013-2015 • 2 lecture hours

## Popular Media

#### **Television & Radio Interviews**

- 11. Texas Public Radio: Drug overdoses spiked during the pandemic. What's fueling the surge? http://bit.ly/3bHQG0a. January 14, 2021.
- 10. CBS Austin News: Texas AG's office launches website to educate, prevent opioid misuse. https://bit.ly/2sLKGf3. January 22, 2019.
- 9. CBS Austin News: Austin billionaire named in new court filing for trying to shift blame for opioid addiction. http://bit.ly/2R6YryO. January 16, 2019.
- 8. Spectrum News Austin: Capital Tonight Tackling Texas' opioid epidemic. December 12, 2018.
- 7. KCBS San Francisco: Preventing overdose deaths on campus. https://bit.ly/2CajM8P. October 23, 2018.

- 6. NPR All Things Considered: On college campuses, making overdose medication readily available. https://n.pr/2OHDMF7. October 22, 2018.
- 5. Spectrum News Austin: Lone star crisis the opioid epidemic. https://bit.ly/3hw6h3y. May 16, 2018.
- 4. Spectrum News Austin: Capital Tonight Trump unveils opioid plan. https://bit.ly/2GjVYzU. March 19, 2018.
- 3. KXAN Austin: Advocates for painkiller addicts want society to meet them halfway. http://bit.ly/2GGY22k. February 18, 2018.
- 2. Spectrum News Austin: In Focus The medication used to treat overdoses. http://bit.ly/2Bz2ooa. January 14, 2018.
- 1. NPR Marketplace: Overdose prevention on campus. http://bit.ly/2idXGoa. April 14, 2017.

#### **Print Interviews**

- 42. Alcoholism & Drug Abuse Weekly: As new administration forms, questions remain about SAMHSA and ONDCP. https://bit.ly/3483VCM. December 2020.
- 41. Reuters Health: After opioid overdose, poor teens rarely get addiction treatment. https://reut.rs/2uMeD2Q. January 2020.
- 40. Inside Higher Ed: Wake-up call. http://bit.ly/2NQfMxz. November 2019.
- 39. Popular Science: The CDC says more prescriptions of overdose reversal drug naloxone are needed. http://bit.ly/2M9INof. August 2019.
- 38. Pharmacy Today: Fentanyl-related deaths spike, but pharmacists can reduce associated harm. http://bit.ly/2y4aLZy. July 2019.
- 37. Austin American-Statesman: Drug that reverses opioid overdoses now for sale online in Texas. https://atxne.ws/2Q8eJbT. May 14, 2019.
- 36. Reuters Health: Opioid addiction diagnosis and treatment climbs with Medicaid expansion. https://reut.rs/2FYkioH. April 2, 2019.
- 35. Pharmacy Times: Pharmacists role in providing naloxone is expanding. http://bit.ly/2TBTqj0. March 24, 2019.
- 34. Alcoholism & Drug Abuse Weekly: Texas pharmacist works with harm reduction on STR naloxone distribution. http://bit.ly/2TP9qm1. March 4, 2019.
- 33. The Daily Texan: New campaign to combat opioid epidemic neglects major solutions, experts say. http://bit.ly/2G1KFwd. January 30, 2019.

- 32. Austin American-Statesman: Bill would give law enforcement access to naloxone. https://atxne.ws/2Wdidwy. January 20, 2019.
- 31. Austin American-Statesman: Texas A&M training health students to respond to opioid overdoses. https://atxne.ws/2UN2dAp. December 14, 2018.
- 30. Trusteeship Magazine: An ounce of prevention. https://bit.ly/2lpbfQv. December 2018.
- 29. The Daily Texan: Naloxone kits on UT-Austin campus going unused. http://bit.ly/2P56VKV. October 31, 2018.
- 28. Pharmacy Today: Patients can get—and pharmacists can provide—naloxone at the pharmacy. Why don't they? http://bit.ly/2xQPbHv. September 2018.
- 27. The Daily Texan: Students need the facts on fentanyl. http://bit.ly/2M9Pk29. August 3, 2018.
- 26. Belleville News-Democrat: Can you really overdose from fentanyl in the air? Here's what medical experts say. https://bit.ly/2Lgqa10. July 13, 2018.
- 25. Everything Lubbock: Texas lawmakers evaluating drug overdose "Good Samaritan" laws. https://bit.ly/2tl8hO6. June 26, 2018.
- 24. Austin American-Statesman: "We are not immune" how the opioid crisis is hitting Central Texas. https://atxne.ws/2LwTVY7. June 7, 2018.
- 23. The Daily Texan: Nation's top doctor advises Americans carry life-saving opioid overdose reversal drug. https://bit.ly/2GTX56e. April 11, 2018.
- 22. The Daily Texan: UT students turning to Adderall for academic success. https://bit.ly/2Gr9H7P. March 25, 2018.
- 21. Drug Topics: Four ways pharmacists are fighting opioid abuse. http://bit.ly/2N8quvJ. March 14, 2018.
- 20. Houston Chronicle: Texas college students, fearing opioid deaths, teach each other to reverse overdoses. http://bit.ly/2GDPZU5. March 4, 2018.
- 19. The Daily Texan: Opioid crisis continues despite declaration as public health emergency. http://bit.ly/2HNljAa. February 18, 2018.
- 18. Alcalde: How Texas is trying to stay ahead of the opioid epidemic. http://bit.ly/2Cmngo6. January 1, 2018.
- 17. The Daily Texan: UT Wellness Network hosts first drug take back event. http://bit.ly/2iyuyMv. November 30, 2017.

- 16. The Daily Texan: Scale of opioid epidemic in Texas likely obscured by bad data, experts say. http://bit.ly/2A18NeO. November 21, 2017.
- 15. The Daily Texan: Social work students receive opioid overdose response training. http://bit.ly/2hLBFgO. November 13, 2017.
- 14. The Daily Texan: Center for Health Communication receives contract to promote Texas' prescription monitoring program. http://bit.ly/2gUUr4Z. October 31, 2017.
- 13. The Daily Texan: Trump declares opioid crisis a public health emergency. http://bit.ly/2lGlq9k. October 30, 2017.
- 12. The Daily Texan: Operation Naloxone given grant to service opioid addiction. http://bit.ly/2xyq6Qs. October 6, 2017.
- 11. The Daily Texan: Partners of School of Social Work distribute life-saving medication to Harvey-affected areas. http://bit.ly/2zfwgsV. October 6, 2017.
- 10. UT News: This is why the opioid crisis is as dangerous as a terrorist attack. http://bit.ly/2ygt9Rg. September 26, 2017.
- 9. The Utopian: Minimizing harm. http://bit.ly/2i|2F4k. September 21, 2017.
- 8. The Daily Texan: UT professionals unite to tackle drug abuse. http://bit.ly/2hm981w. September 7, 2017.
- 7. WalletHub: Drug use by state 2017's problem areas. http://bit.ly/2gUfpV9. May 15, 2017.
- 6. The Daily Texan: Brave New Books advertises kratom drug for sale. http://bit.ly/2ycQbcd. January 24, 2017.
- 5. The Daily Texan: College of Pharmacy combats opioid overdoses with campus campaign. http://bit.ly/2dq2lwu. October 4, 2016.
- 4. The Daily Texan: International Overdose Awareness Day recognized by students and faculty at Capitol. http://bit.ly/2hltPum. September 2, 2016.
- 3. Dallas Observer: Opioid overdose drug now available without a prescription in Texas. http://bit.ly/2gLOQ0C. June 24, 2016.
- 2. Texas Pharmacy Association: Standing order announced expanding pharmacists' ability to provide naloxone. http://bit.ly/1W3RFte. June 16, 2016.
- 1. Drug Topics: Pharmacist provider status gains traction. https://bit.ly/33oswn7. March 10, 2015.

### Television, Radio, & Print Mentions

- 20. Austin Chronicle: Drug use is the reality for millions. There are ways to make it safer. https://bit.ly/3mYXBUT. December 25, 2020.
- 29. Narcotica Podcast: Episode 46 Behind the pharmacists' counter. http://bit.ly/3rGLz5a. August 17, 2020.
- 18. UT Center for Health IPE: Interprofessional practice in action. https://bit.ly/2Xlq24F. May 21, 2020
- 17. UT Austin: Light the tower World changing Longhorns. https://bit.ly/3fH3TWx. May 11, 2020.
- 16. Tribeza: Austin Under 40 Awards set to honor 2020 finalists. https://bit.ly/3jn1FNz. March 5, 2020.
- 15. Spectrum News Austin: Capital Tonight Texas leads way in online Narcan sales, other states following suit. http://bit.ly/2NHj3z7. November 11, 2019.
- 14. The Daily Texan: UT's Drug-Free Schools Act review recommends formation of committee to evaluate substance use. http://bit.ly/2odgmLZ. October 18, 2019.
- 13. Spectrum News Austin: Pharmacy students hold workshop on opioid overdoses. http://bit.ly/2IGIVMe. February 28, 2019.
- 13. UT Center for Health Communication: Operation Naloxone: Overdose prevention service learning for student pharmacists. http://bit.ly/2AL0a7R. January 2019.
- 12. Texas A&M Today: Training to reverse opioid overdoses. http://bit.ly/2CVio7Y. December 11, 2018.
- 11. Filter: Public health experts call for retraction of Brookings Institution opioid "research roundup". http://bit.ly/2Qu3s92. December 11, 2018.
- 10. San Antonio Express-News: \$11M grant to combat opioid crisis could put naloxone in hands of more first responders, civilians. https://bit.ly/3fCHCsr. August 3, 2018.
- 9. Vox: Needle exchanges have been proved to work against opioid addiction. They're banned in 15 states. https://bit.ly/2uA31NN. June 22, 2018.
- 8. The Daily Texan: Student committee's prescription drug take back day combats nation-wide drug crisis. https://bit.ly/2Htmvfo. April 25, 2018.
- 7. KXAN: UT looks to take on youth addiction with 'Pop-Up Institute'. https://bit.ly/2r1xlyc. April 17, 2018.
- 6. Digital Pharmacist: Naloxone and the opioid epidemic. http://bit.ly/2iK1p0G. August 24, 2017.

- 5. The Daily Texan: Naloxone a miracle medication for the opioid epidemic. http://bit.ly/2yctxAl. July 14, 2017.
- 4. Longhorn Pharmacy Focus: Operation Naloxone. http://bit.ly/2iQpr7r. Spring 2017.
- 3. Orange Magazine: College of Pharmacy students discuss opioid overdoses. http://bit.ly/2ydd0wc. April 7, 2017.
- 2. ACCP StuNews: Student Chapter Spotlight The University of Texas at Austin College of Pharmacy. http://bit.ly/2zmzR4W. January 2017.
- 1. The Daily Texan: Co-op residents prepare for overdose emergencies by participating in Operation Naloxone. http://bit.ly/2yUTx2W. September 27, 2016.