



Molly A. Nichols, PharmD, MS, MATS

Purdue University College of Pharmacy
Department of Pharmacy Practice
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EDUCATION

Master of Science in Health Services, Outcomes, and Policy Aug 2022
Purdue University College of Pharmacy, West Lafayette, IN

Thesis: Creating a Shared Opioid Use Disorder Curriculum to Enhance Pharmacist Interventions: Phase I

Committee: Geoffrey M. Curran, PhD; Karen S. Hudmon, DrPH, MS; Monica L. Miller, PharmD, MS; Carol A. Ott, PharmD, BCPP; Margie E. Snyder, PharmD, MPH, FCCP, FAPhA (chair)

Doctor of Pharmacy May 2019
Purdue University College of Pharmacy, West Lafayette, IN

POST-GRADUATE TRAINING

Community Practice Research Fellow Jul 2020-Aug 2022
Hook Drug Foundation and Purdue University, Indianapolis, IN
Fellowship Program Director: Margie E. Snyder, PharmD, MPH, FCCP, FAPhA

PGY-1 Community-Based Pharmacy Resident Jun 2019-Jun 2020
Walgreen Co. and Purdue University, Indianapolis, IN
Residency Program Director: Stephanie J. Arnett, PharmD, CDE

ACADEMIC APPOINTMENTS

Adjunct Assistant Professor Dec 2022-Present
Purdue University College of Pharmacy, West Lafayette, IN

Affiliate Assistant Professor Jun 2019-Nov 2022
Purdue University College of Pharmacy, West Lafayette, IN

PROFESSIONAL WORK EXPERIENCE

Research Support Personnel (Temporary Position) Sep 2022-Present
Purdue University College of Pharmacy, West Lafayette, IN
Supervisor: Jasmine D. Gonzalvo, PharmD, BC-ADM, CDCES, FADCES

Specialty Pharmacy Floater Pharmacist Jul 2020-Dec 2021
Walgreens #16558 and #16559, Indianapolis, IN
Healthcare Specialty Supervisor: Rich Miller, BS

Pharmacy Intern May 2017-Oct 2018
CVS #6566, Noblesville, IN and CVS #8651, West Lafayette, IN
Supervisor: Michelle Del Busto, PharmD and Kathy Smith, PharmD

GRANTS AND CONTRACTS

Past Awards

Agency/Award Number: American Pharmacists Association Foundation / Incentive Grant
Title: *Evaluating the Impact of a Flip the Pharmacy (FtP) Advanced Pharmacy Practice Experience on Student Knowledge of the FtP Program and Their Perceptions of Community Pharmacy*

Duration of Funding: Nov 2021 – Jun 2022

Total Amount of Award: \$1,000

Role: Co-Investigator (Olenik NL, PI) (no salary support)

Agency/Award Number: Agency for Healthcare Research and Quality (AHRQ) National Research Service Award (NRSA) / 1 F32HS028749-01

Title: *Creating a Shared Opioid Use Disorder Curriculum to Enhance Pharmacist-Provided Opioid Interventions*

Duration of Funding: Sep 2021 – Aug 2022

Total Amount of Award: \$70,452

Role: Post-Doctoral Fellow, Principal Investigator (Snyder ME, Sponsor)

Agency/Award Number: Direct Relief

Title: *Pharmacist and Community Health Worker Collaboration to Improve Cardiovascular Outcomes in a Federally Qualified Health Center Serving Adults Experiencing Homelessness*

Duration of Funding: Jul 2021 – Nov 2022

Total Amount of Award: \$75,000

Role: Co-Investigator (Gonzalvo JD, PI)

Agency/Award Number: Gloria Niemeyer Franke Pharmacy Practice Advancement Grant (institutional award)

Title: *Understanding Pharmacy-Related Barriers to Care in Medication-Assisted Treatment Therapy: Perspectives from Peers, Providers, and Pharmacists*

Duration of Funding: Feb 2021 – Feb 2022

Total Amount of Award: \$7,500

Role: Co-Investigator (Karwa R, PI) (no salary support)

Agency/Award Number: Indiana Clinical and Translational Sciences Institute (CTSI)

Title: *Feasibility Pilot of Linking Patient-Reported Outcomes Collected in Community Pharmacies with Electronic Health Record Data*

Duration of Funding: Jan 2021 – Dec 2022

Total Amount of Award: \$9,906

Role: Post-Doctoral Fellow (Snyder ME, PI) (no salary support)

Agency/Award Number: American Pharmacists Association Foundation / Incentive Grant

Title: *Community Pharmacist Preceptors and Their Knowledge, Experience, and Perceived Intent to Recommend Cannabidiol Products for Patient Use*

Duration of Funding: Nov 2019 – Jun 2020

Total Amount of Award: \$1,000

Role: PGY-1 Resident (Miller ML, PI) (no salary support)

GRANTS AND CONTRACTS (CONT'D)

Past Awards (cont'd)

Agency/Award Number: American Pharmacists Association Foundation / Incentive Grant
Title: *Indiana Community Pharmacist Preceptors' Knowledge and Perceptions of Medication-Assisted Treatment*
Duration of Funding: Oct 2018 – Jun 2019
Total Amount of Award: \$1,000
Role: Co-Investigator (Miller ML, PI) (no salary support)

PEER-REVIEWED PUBLICATIONS

Published/In Press

1. **Nichols MA**, Riley EG, Chao AS, Sales CG, Miller ML, Curran GM, Ott CA, Snyder ME, Hudmon KS. Opioid Use Disorder Content in US-Based Doctor of Pharmacy Programs. *Am J Pharm Educ.* (In press)
2. **Nichols MA**, Kepley K, Rosko K, Hudmon KS, Curran GM, Ott CA, Snyder ME, Miller ML. Community Pharmacist-Provided Opioid Intervention Frequencies and Barriers. *J Am Pharm Assoc (2003).* Jan/Feb 2023; 63(1): 336-342.
3. Comanici KH, **Nichols MA**, Scott C, Conklin M, Ott CA, Arnett SJ, Karwa R. Understanding the Role of Community Pharmacies in Current Medication for Opioid Use Disorder Care Practices. *J Am Pharm Assoc (2003).* Jan/Feb 2023; 63(1): 261-268.e2.
4. Mills AR, **Nichols MA**, Davenport ES. Chronic pain and medical cannabis: Review and practice considerations in persons living with HIV. *J Am Coll Clin Pharm.* Mar 2022; 5(3): 342-353.
5. **Nichols MA**, Arnett SJ, Fa B, Marchionda RA, Cutting MC, McDonald MR, Miller ML. National survey identifying community pharmacist preceptors' experience, knowledge, attitudes, and behaviors influencing intent to recommend cannabidiol products. *J Am Pharm Assoc (2003).* Jul/Aug 2021; 61(4S): S91-S104.
6. Davenport ES, Arnett SJ, **Nichols MA**, Miller ML. Indiana community pharmacist preceptors' knowledge and perceptions of medication-assisted treatment. *J Am Pharm Assoc (2003).* May/Jun 2020; 60(3S): S20-S28.e4.

Under Review/In Preparation

1. **Nichols MA**, Hettinger KN, Greiwe LD, Whicker HG, Adeoye-Olatunde OA, Olenik NL, Snyder ME. Establishing a Community Pharmacy Advanced Pharmacy Practice Experience through the Flip the Pharmacy Program: Experiences and Lessons Learned. (In preparation for Feb 2023 submission to *Curr Pharm Teach Learn*)
2. Whicker HG, Dunkin KR, **Nichols MA**, Hettinger KN, Snyder ME, Adeoye-Olatunde OA, Ades RS, Vernon VP, Olenik NL. Evaluating the Flip the Pharmacy Advanced Pharmacy Practice Experience's impact on student attitudes and perceptions of community pharmacy and their knowledge, skills, attitudes, and confidence to initiate practice transformation. (In preparation for Feb 2023 submission to *J Am Pharm Assoc*)
3. **Nichols MA**, Galloway BN, Bes K, Vas SE, Yaeger KN, Miller ML, Hudmon KS, Ott CA, Curran GM, Snyder ME. Patient perspectives on pharmacist-provided opioid interventions in community settings. (In preparation for Mar 2023 submission to *J Am Pharm Assoc*)

PEER-REVIEWED PUBLICATIONS (CONT'D)

Under Review/In Preparation (cont'd)

4. **Nichols MA**, Harrison A, Huang J, Miller ML, Hudmon KS, Ott CA, Curran GM, Snyder ME. Interprofessional practitioner perspectives on pharmacist opioid use disorder training. (In preparation for Mar 2023 submission to *J Am Pharm Assoc*)
5. Szabo MM, Baker CM, Wang S, **Nichols MA**. Community pharmacists' knowledge, attitudes, and experiences in providing care to lactating persons. (In preparation for Apr 2023 submission to *J Hum Lact*)

BOOK CHAPTERS

1. Snyder ME, **Nichols MA**. Research Design and Methodology for Practice-Based Research. *In: Student Handbook for Pharmacy Practice Research*. 1st Edition. Aparasu RR, Bentley JP, Pate AN, eds. New York, NY: McGraw-Hill Education; 2022.

NON-REFEREED PUBLICATIONS

1. **Nichols MA**. Creating a Shared Opioid Use Disorder Curriculum to Enhance Pharmacist Interventions: Phase I (Master's Thesis). *Purdue University Graduate School Hammer Repository*. Jul 2022; Online. Link to publication [here](#).
2. **Nichols MA**. Pharmacy Fellow Spotlight: A Minute with Dr. Molly A. Nichols, PharmD, MATS. *TransPharmD RxVoice Pharmacy Fellows Corner*. May 2022; Online. Link to publication [here](#).
3. **Nichols MA**. Incorporating students into research. *IPTeC Monthly*. Nov 2019; 6(2):2-4. Link to publication [here](#).
4. Malik L, McCauley A, **Nichols MA**. An Alaskan Adventure. *Purdue University College of Pharmacy Current Students: What's Happening*. Apr 2019; Online. Link to publication [here](#).
5. **Nichols MA**. A little empathy goes a long way. *American Pharmacists Association Student Pharmacist Magazine*. Jan/Feb 2019; 15:23.

MEDIA APPEARANCES AND PRESS RELEASES

1. Hettinger K. Managing Pain and Opioid Scenarios in Community Pharmacies – A Podcast with **Molly Nichols**. *Flip the Pharmacy Blog*. Oct 2022. Link to feature post and podcast [here](#).
2. FtP Update – Best of the Flip the Pharmacy Blog (features Hettinger *Flip the Pharmacy Blog* Aug 2022 blog). *Flip the Pharmacy*. Sep 2022. Link to newsletter [here](#).
3. Hettinger K. How to Identify and Act on Opioid Use Disorder in Community Pharmacies – A Podcast with **Molly Nichols**. *Flip the Pharmacy Blog*. Aug 2022. Link to feature post and podcast [here](#).
4. Bauman J (Host), Mills AR, **Nichols MA**. Chronic pain and medical cannabis in persons living with HIV – Episode 73. *ACCP Journals Podcast*. Mar 2022. Link to podcast [here](#).
5. 2020 Incentive Grant Recipients – Residents and Their Preceptors: **Molly Nichols**. *American Pharmacists Association Foundation*. Apr 2020. Link to feature [here](#).
6. Hokanson K. Drug Overdose Prevention Information Bulletin (features Davenport et al *JAPhA* 2020 article). *Indiana State Department of Health*. Mar 2020. Link to bulletin [here](#).

PUBLISHED ABSTRACTS AND CONTRIBUTED POSTERS

*Award winning research

1. **Nichols MA**, Miller ML, Curran GM, Ott CA, Snyder ME, Hudmon KS. Shared Opioid Use Disorder Curriculum Development, Phase I: Assessment of Current Content in PharmD Programs. Poster presentation at: American Association of Colleges of Pharmacy (AACP) Annual Pharmacy Education Meeting. Grapevine, TX. Jul 2022.*
2. **Nichols MA**, Miller ML, Curran GM, Ott CA, Snyder ME, Hudmon KS. Shared Opioid Use Disorder Curriculum Development, Phase I: Assessment of Current Content in PharmD Programs [abstract]. *Am J Pharm Edu.* Jun 2022; 85(5): 9168.
3. Comanici KH, **Nichols MA**, Arnett SJ, Scott CR, Ott CA, Karwa R. Understanding pharmacy-related barriers to care in medication-assisted treatment therapy: perspectives from peer recovery coaches [abstract]. *Mental Health Clinician.* Apr 2022;12(2): 89-174.
4. Comanici KH, **Nichols MA**, Arnett SJ, Scott CR, Ott CA, Karwa R. Understanding pharmacy-related barriers to care in medication-assisted treatment therapy: perspectives from peer recovery coaches. Poster presented at: College of Psychiatric and Neurologic Pharmacists (CPNP) 2022 Annual Meeting; April 24-27, 2022, San Antonio, TX.*
5. Whicker HG, Dunkin KR, **Nichols MA**, Hettinger KN, Adeoye-Olatunde OA, Snyder ME, Wilhoite JE, Ades RS, Vernon VP, Olenik NL. Evaluating the impact of the Flip the Pharmacy Advanced Pharmacy Practice Experience on student attitudes and perceptions of community pharmacy. Poster presentation at: American Pharmacists Association (APhA) Annual Meeting and Exhibition. San Antonio, TX. Mar 2022.
6. Dunkin KR, Whicker HG, **Nichols MA**, Hettinger KN, Adeoye-Olatunde OA, Snyder ME, Wilhoite JE, Ades RS, Vernon VP, Olenik NL. Evaluating the impact of the Flip the Pharmacy Advanced Pharmacy Practice Experience on student knowledge, skills, attitudes, and confidence to initiate practice transformation. Poster presentation at: American Pharmacists Association (APhA) Annual Meeting and Exhibition. San Antonio, TX. Mar 2022.
7. Szabo MM, **Nichols MA**, Baker CM. Community pharmacists' knowledge, attitudes, and experiences providing care to lactating women. Poster presentation at: American Pharmacists Association (APhA) Annual Meeting and Exhibition. San Antonio, TX. Mar 2022.
8. Szabo MM, **Nichols MA**, Baker CM. Community pharmacists' knowledge, attitudes, and experiences providing care to lactating women. Poster presentation at: American Society of Health Systems Pharmacists (ASHP) Midyear Clinical Meeting and Exposition. Virtual Poster Hall Gallery. Dec 2022.
9. **Nichols MA**, Hudmon KS, Miller ML, Curran GM, Ott CA, Snyder ME. Eliciting Stakeholder Perspectives to Inform Development of a Shared Opioid Use Disorder Curriculum. Poster presentation (encore) at: Purdue University College of Pharmacy Research Symposium. West Lafayette, IN. Nov 2021.
10. **Nichols MA**, Hudmon KS, Miller ML, Curran GM, Ott CA, Snyder ME. Eliciting Stakeholder Perspectives to Inform Development of a Shared Opioid Use Disorder Curriculum. Poster presentation at: American College of Clinical Pharmacy (ACCP) Annual Meeting. Online. Oct 2021.*
11. O'Laughlin EM, **Nichols MA**, Hettinger KN, Adeoye-Olatunde OA, Olenik NL, Whicker HG, Snyder ME. Establishing a Community Pharmacy Advanced Pharmacy Practice Experience through the Flip the Pharmacy Program: Early Experiences and Lessons Learned. Poster presentation at: Purdue University Engagement and Service Learning Summit. Online. Mar 2021.

PUBLISHED ABSTRACTS AND CONTRIBUTED POSTERS (CONT'D)

12. Johnson LM, Snyder ME, **Nichols MA**, Bessler KM, Davis BT, Perkins SM, Adeoye-Olatunde OA. Impact of a Social Determinants of Health Continuing Education Program on Community Pharmacy Teams' Knowledge and Factors Influencing Intent to Identify and Address Related Medication Adherence Barriers. Poster presentation at: American Pharmacists Association (APhA) Annual Meeting and Exposition. Online. Mar 2021.
13. **Nichols MA**, Marchionda RA, McDonald MR, Arnett SJ, Miller ML. Community pharmacist preceptors and their knowledge, experience, and perceived intent to recommend cannabidiol products for patient use [abstract]. *J Am Pharm Assoc (2003)*. May 2020; 60(3): E1-E240.
14. **Nichols MA**, Marchionda RA, McDonald MR, Cutting MC, Arnett SJ, Miller ML. Community pharmacist preceptors and their knowledge, experience, and perceived intent to recommend cannabidiol products for patient use. Poster presentation at: American Pharmacists Association (APhA) Virtual Poster Hall Gallery. Online. May 2020.
15. **Nichols MA**, Marchionda RA, McDonald MR, Cutting MC, Arnett SJ, Miller ML. Community pharmacist preceptors and their knowledge, experience, and perceived intent to recommend cannabidiol products for patient use. Poster presentation at: American Society of Hospital Pharmacists (ASHP) Midyear Clinical Meeting and Exhibition. Las Vegas, NV. Dec 2019.
16. Davenport ES, **Nichols MA**, Arnett SJ, Miller ML. Pharmacist preceptor knowledge and perceptions of medication-assisted treatment in Indiana community pharmacies [abstract]. *J Am Pharm Assoc (2003)*. Jul 2019; 59(4): E38-E250.
17. Davenport ES, **Nichols MA**, Arnett SJ, Miller ML. Indiana community pharmacist preceptors' knowledge and perceptions of medication-assisted treatment. Poster (encore) presentation at: Indiana Pharmacy Association (IPA) Spring Convention and Exposition. Noblesville, IN. Apr 2019.
18. Davenport ES, **Nichols MA**, Arnett SJ, Miller ML. Indiana community pharmacist preceptors' knowledge and perceptions of medication-assisted treatment. Poster presentation at: American Pharmacists Association (APhA) Annual Meeting and Exposition. Seattle, WA. Mar 2019.
19. Davenport ES, **Nichols MA**, Arnett SJ, Miller ML. Pharmacist preceptors' knowledge and perceptions of medication-assisted therapy prescriptions in Indiana community pharmacies. Poster presentation at: American Society of Hospital Pharmacists (ASHP) Midyear Clinical Meeting and Exhibition. Anaheim, CA. Dec 2018.

SCIENTIFIC REVIEW EXPERTISE

American Pharmacists Association Foundation Incentive Grant (Residents and Their Preceptors) Reviewer	Oct 2022
Purdue University College of Pharmacy Gloria Niemeyer Franke Pharmacy Practice Advancement Grant Reviewer	Feb 2022
Journal of the American Pharmacists Association Ad-hoc Reviewer	Aug 2020-Present

SELECT PROFESSIONAL LEADERSHIP AND INVOLVEMENT

Community Pharmacy Enhanced Services Network (CPESN) Practice Transformation Coach, Flip the Pharmacy Team Indiana	Oct 2020-Sep 2022
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SELECT PROFESSIONAL LEADERSHIP AND INVOLVEMENT (CONT'D)

American Association of Colleges of Pharmacy (AACP) Member, Substance Use Disorders SIG Programming Committee	Aug 2020-Present Aug 2022-Apr 2023
Medication Safety Research Network of Indiana (Rx-SafeNet) Member, Executive Board	Jul 2020-Aug 2022
Indiana Pharmacy Teaching Certificate (IPTeC) Liaison, Programming and Mentoring	Aug 2019-Jun 2020
Overdose Lifeline Content Reviewer, Understanding the Role of MAT in Recovery	Feb 2019-Apr 2019
Indiana Pharmacy Association (IPA) Chair, Legislative and Regulatory Council Harm Reduction Workgroup Academy Social Media Facilitator, Membership Council Panelist, Pathways to Non-Traditional Careers IANTP Panel Member, Legislative and Regulatory Council	Oct 2018-Present May 2022-Present Nov 2020-Aug 2021 Sep 2020 Apr 2019-Present
American Pharmacists Association (APhA) Co-Chair, APPM Pain, Palliative Care, and Addiction SIG Policy Committee Member, APPM Member Engagement Subcommittee Delegate (Purdue Student Chapter), Institute on Substance Use Disorders	Aug 2016-Present Jul 2022-Apr 2023 Jul 2021-Jun 2022 Jun 2017
Purdue University College of Pharmacy Member, Community Pharmacy Advancement Committee Mock Interviewer, Student Development and Engagement Mock Showcase Co-Host, PHRM 464 Preparing for Post-Graduate Residency Panelist, Pre-Pharmacy Club IUPUI Chapter Panelist, Purdue Student Society of Health-System Pharmacists Roundtable Co-Host, Pharmacy Days Career Fair Roundtable Co-Host, IPA Student Chapter Roundtable Co-Host, PharmD Program Student Orientation	Aug 2013-Present Jul 2020-Aug 2022 Oct 2020 Mar 2020 Dec 2019 Nov 2019 Oct 2019 Sep 2019 Aug 2019

SELECT INVITED LECTURES AND PROFESSIONAL PRESENTATIONS

National Meetings

Creating a Shared Opioid Use Disorder Curriculum to Enhance Pharmacist-Provided Opioid Interventions: Results from Aim 1. Presenter at: American College of Clinical Pharmacy (ACCP) Health Outcomes Practice Research Network Quarterly Meeting; Online. Mar 2022.

Eliciting Stakeholder Perspectives to Inform Development of a Shared Opioid Use Disorder Curriculum. Presenter at: American College of Clinical Pharmacy (ACCP) Health Outcomes Practice Research Network Business Meeting; Online. Oct 2021.

Regional Meetings

Creating a Shared Opioid Use Disorder Curriculum to Enhance Pharmacist Interventions: Phase I. Presenter at: Purdue University Department of Pharmacy Practice Seminar; Indianapolis, IN. Jul 2022.

Health Equity Considerations in Substance Use and Substance Use Disorders. Presenter at: Purdue University Department of Pharmacy Practice Seminar; Indianapolis, IN. Apr 2022.

Beating Burnout. Co-Presenter at: Indiana Pharmacy Association (IPA) and Ohio Pharmacists Association (OPA) New Practitioner Lunch and Learn; Online. Feb 2022.

SELECT INVITED LECTURES AND PROFESSIONAL PRESENTATIONS (CONT'D)

Regional Meetings (cont'd)

Fellowship: How Did I Get Here? Guest Speaker at: American Pharmacists Association Academy of Student Pharmacists-Purdue University Chapter General Meeting; West Lafayette, IN. Nov 2022.

Discovering Wellness through the Enneagram (0.1 CEUs). Presenter at: Indiana Pharmacy Association (IPA) Fall Conference and Exposition; Carmel, IN. Oct 2021.

Introduction to Research and Publication. Co-Presenter at: Indiana Pharmacy Teaching Certificate (IPTeC) Conference; Online. Aug 2021.

Wellness Within Training Programs. Co-Presenter at: Purdue University Department of Pharmacy Practice Seminar; Indianapolis, IN. Feb 2021.

Creating and Implementing a Shared Curriculum for Opioid Use Disorder. Presenter at: Purdue University Department of Pharmacy Practice Seminar; Indianapolis, IN. Oct 2020.

Safe Use of Opioids and CBD. Continuing Education (0.3 CEUs) Presenter at: Indiana Society of Medical Assistants (ISMA) Quarterly Meeting; Greenwood, IN. Feb 2020.

Medication-Assisted Treatment: Facts, Fiction, and Guideline Review. Continuing Education (0.1 CEUs) Presenter at: Indiana Pharmacy Association (IPA) Fall Conference and Exposition; Carmel, IN. Sep 2019.

Medical Cannabis and the Community Pharmacy. Presenter at: Walgreen Co. District and Area Leadership Meeting; Indianapolis, IN. Mar 2019.

DIDACTIC TEACHING EXPERIENCE

Course Coordination and Development

PHPR 490 Advanced Community Pharmacy Concepts Aug 2021-Nov 2021
Purdue University College of Pharmacy, West Lafayette, IN
Course Creator and Coordinator, 8 Third-Year PharmD students
Course Topic: Practice Transformation and Professional Development

Professional Program Lectures

PHPR 490 Advanced Community Pharmacy Concepts Nov 2021
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (3 hours), 8 Third-Year PharmD students
Lecture Topic: Preparing for a Community Career

PHRM 870 Health Policy Applications Sep 2021, Sep 2022
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (1 hour), 150 Third-Year PharmD students
Lecture Topic: Cannabis and Cannabinoid Policy

PHRM 852 Public Health Pharmacy Sep 2021, Sep 2022
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (1 hour), 150 Second-Year PharmD students
Lecture Topic: Harm Reduction

PHPR 490 Advanced Community Pharmacy Concepts Sep 2021
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (3 hours), 8 Third-Year PharmD students
Lecture Topic: Community Pharmacy Hot Topics

DIDACTIC TEACHING EXPERIENCE (CONT'D)

Professional Program Lectures (cont'd)

PHRM 826 Patient Centered Care Nov 2020
Purdue University College of Pharmacy, West Lafayette, IN
Co-Lecturer (3 hours), 150 First-Year PharmD students
Lecture Topic: LGBTQ+ Health

PHRM 826 Patient Centered Care Nov 2020
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (3 hours), 150 First-Year PharmD students
Lecture Topic: Endocrine and Related Disorders

PHPR 486 Beyond Ecstasy Oct 2020
Purdue University College of Pharmacy, West Lafayette, IN
Lecturer (0.5 hours, virtual), 71 Second- and Third-Year PharmD students
Lecture Topic: Overview of Medication-Assisted Treatment

PHRM 869 Practice Management and Marketing Apr 2020
Purdue University College of Pharmacy, West Lafayette, IN
Co-Lecturer (1.5 hours, virtual), 146 Third-Year PharmD students
Lecture Topic: Recreating Community Pharmacy Practice

Undergraduate Lectures

NURS-L230 Healthcare Delivery Systems Apr 2022
Indiana University, Bloomington, IN
Lecturer (2 hours), 80 Nursing students
Lecture Topic: Pharmacy's Role in Harm Reduction

Laboratory Instruction and Facilitation

PHRM 861 Professional Program Laboratory VI Apr 2021
Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (3 hours), 30 Third-Year PharmD students
Lab Topic: Specialty Pharmacy

PHRM 820 Professional Program Laboratory I Sep 2020
Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (5 hours, virtual), 150 First-Year PharmD students
Lab Topic: Medication Therapy Management

PHRM 861 Professional Program Laboratory VI Mar 2020
Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (2 hours, virtual), 150 Third-Year PharmD students
Lab Topic: Specialty Pharmacy

PHRM 840 Professional Program Laboratory III Oct 2019
Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (3 hours), 32 Second-Year PharmD students
Lab Topic: Hypertension

PHRM 840 Professional Program Laboratory III Oct 2019
Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (3 hours), 28 Second-Year PharmD students
Lab Topic: Diabetes Point of Care Testing

DIDACTIC TEACHING EXPERIENCE (CONT'D)

Laboratory Instruction and Facilitation (cont'd)

PHRM 820 Professional Program Laboratory I

Sep 2019

Purdue University College of Pharmacy, West Lafayette, IN
Co-Facilitator (3 hours), 31 First-Year PharmD students
Lab Topic: Medication Therapy Management

Patient and Layperson Education

ABC's of Diabetes

Jul 2019-Jun 2020

Marion County Public Health Department, Indianapolis, IN
Presenter (1 hour, monthly), 10-30 Patients with diabetes
Presentation Topic: Diabetes Medication Overview

EXPERIENTIAL TEACHING EXPERIENCE

Precepting

Flip the Pharmacy APPE

Oct 2020-Sep 2022

Purdue University College of Pharmacy, Indianapolis, IN
Co-Preceptor (8-20 hours, monthly), 1-2 Fourth-Year PharmD students
Primary Focus: Community Pharmacy Administration and Advancement

Ambulatory Care APPE

Jul 2020-Aug 2021

Eskenazi Health, Indianapolis, IN
Co-Preceptor (24 hours, monthly), 1-3 Fourth-Year PharmD students
Primary Focus: Patient Care, Cardiovascular Risk Reduction

Research Project Development Program

Jul 2020-Jun 2022

Purdue University College of Pharmacy, Indianapolis, IN
Assistant Preceptor (3 hours, monthly), 5-7 PGY-1 Pharmacy Residents and Fellows
Primary Focus: Research Design and Implementation

Specialty Pharmacy APPE

Jan 2020-Mar 2020

Walgreens #16559, Indianapolis, IN
Co-Preceptor (12 hours, monthly), 1-2 Fourth-Year PharmD students
Primary Focus: Medication Dispensing and Specialty Pharmacy Services

Community Pharmacy APPE

Nov 2019

Walgreens #10426, Westfield, IN
Co-Preceptor (12 hours), 1 Fourth-Year PharmD student
Primary Focus: Medication Dispensing and Medication Therapy Management

Immunization Clinics

Aug 2019-Nov 2019

Walgreen Co., Greater Indianapolis area, IN
Preceptor (46 hours), 31 First- through Fourth-Year PharmD students
Primary Focus: Influenza Vaccine Administration

Small Group Instruction and Facilitation

Resident and Fellow Wellness Program

Sep 2020-Dec 2022

Purdue University College of Pharmacy, Indianapolis, IN
Facilitator (0.5 hours, monthly), 5-7 PGY-1 Pharmacy Residents and Fellows
Topic: Mental, Emotional, Spiritual, and Physical Wellness

EXPERIENTIAL TEACHING EXPERIENCE (CONT'D)

Small Group Instruction and Facilitation (cont'd)

APPE Topic Discussion Jul 2020-Jun 2021
Eskenazi Health, Indianapolis, IN
Facilitator (2 hours, monthly), 2-8 Fourth-Year PharmD students
Topic: Adult Immunizations

APPE Topic Discussion Oct 2019-Mar 2021
Walgreen Co., Carmel, IN and Eskenazi Health, Indianapolis, IN
Facilitator (2.5 hours, monthly), 2-10 Fourth-Year PharmD students
Topic: Professional Development

APPE Journal Club Jul 2019-Jun 2020
Walgreen Co., Carmel, IN
Facilitator (1.5 hours, monthly), 5-10 Fourth-Year PharmD students
Topic: Journal article review (varied by month)

APPE Topic Discussion Jul 2019-Jun 2020
Walgreen Co., Carmel, IN
Facilitator (1 hour, monthly), 5-10 Fourth-Year PharmD students
Topic: Disease state overview (varied by month)

MENTORSHIP

Teaching Mentorship

IPTeC Program Mentor or Co-Mentor*

1. Michelle Szabo, PharmD, PGY-1 Resident (Walgreen Co.)* Jun 2021-Jun 2022
2. Gabrielle Law, PharmD, PGY-1 Resident (Walgreen Co.)* Jun 2020-Jun 2021

Research Mentorship

Faculty Mentor or Co-Mentor*

1. Michelle Szabo, PharmD, PGY-1 Resident (Walgreen Co.) Jun 2021-Jun 2022
2. Kelsey Dunkin, PharmD, PGY-1 Resident (Mathes)* Jun 2021-Jun 2022
3. Hadley Whicker, PharmD, PGY-1 Resident (Topeka)* Jun 2021-Jun 2022
4. Lauren Johnson, PharmD, PGY-1 Resident (HealthLinc)* Jun 2020-Jun 2021

Research Assistant Supervisor

1. Alison Thomas, PharmD Candidate 2024 (Purdue University) Jun 2022-Present
2. Kata Bes, PharmD Candidate 2023 (Purdue University) Jun 2021-Present
3. Alexander Chao, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
4. Brittany Galloway, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
5. Alli Harrison, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
6. Jiayang Huang, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
7. Kristen Kepley, PharmD Candidate 2024 (Purdue University) Jun 2021-Aug 2022
8. Elizabeth Riley, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
9. Kylee Rosko, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
10. Carmina Sales, PharmD Candidate 2024 (Purdue University) Jun 2021-Aug 2022
11. Kamryn Townsend, PharmD Candidate 2024 (Purdue University) Jun 2021-Jan 2022
12. Sarah Vas, PharmD Candidate 2024 (Purdue University) Jun 2021-Aug 2022
13. Kayleigh Yaeger, PharmD Candidate 2023 (Purdue University) Jun 2021-Aug 2022
14. Morgan Cutting, PharmD Candidate 2020 (Butler University) Jul 2019-Jul 2020
15. Raymond Marchionda, PharmD Candidate 2020 (Butler University) Jul 2019-Jul 2020
16. Madison McDonald, PharmD Candidate 2020 (Butler University) Jul 2019-Jul 2020

MENTORSHIP (CONT'D)

Research Mentorship (cont'd)

Research Project Development Program Assistant Preceptor

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| 1. Michelle Adgalanis, PharmD, PGY-1 Resident (HealthLinc)
i. Awarded APhA Foundation Incentive Grant | Jun 2021-Jun 2022 |
| 2. Jonathan Berry, PharmD, PGY-1 Resident (HealthLinc) | Jun 2021-Jun 2022 |
| 3. Divya Desai, PharmD, Fellow (Drug Information) | Jun 2021-Dec 2021 |
| 4. Kelsey Dunkin, PharmD, PGY-1 Resident (Mathes)
i. Awarded APhA Foundation Incentive Grant | Jun 2021-Jun 2022 |
| 5. Delaney Strong, PharmD, Fellow (Drug Information) | Jun 2021-Dec 2021 |
| 6. Michelle Szabo, PharmD, PGY-1 Resident (Walgreen Co.) | Jun 2021-Jun 2022 |
| 7. Hadley Whicker, PharmD, PGY-1 Resident (Topeka)
i. Awarded APhA Foundation Incentive Grant | Jun 2021-Jun 2022 |
| 8. Kathryn Comanici, PharmD, Fellow (Drug Information)
i. Awarded Gloria Neimeyer Franke Grant | Jun 2020-Dec 2020 |
| 9. Katelyn Hettinger, PharmD, PGY-1 Resident (Topeka) | Jun 2020-Jun 2021 |
| 10. Anes Karic, PharmD, Fellow (Drug Information) | Jun 2020-Dec 2020 |
| 11. Gabrielle Law, PharmD, PGY-1 Resident (Walgreen Co.)
i. Awarded APhA Foundation Incentive Grant | Jun 2020-Jun 2021 |
| 12. Lauren Johnson, PharmD, PGY-1 Resident (HealthLinc) | Jun 2020-Jun 2021 |
| 13. Katelyn Wees, PharmD, PGY-1 Resident (HealthLinc)
i. Awarded APhA Foundation Incentive Grant | Jun 2020-Jun 2021 |
| 14. Evan Young, PharmD, PGY-1 Resident (Mathes)
i. Awarded APhA Foundation Incentive Grant | Jun 2020-Jun 2021 |

Professional Mentorship

Ad-Hoc Career Mentor

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| 1. Kata Bes, PharmD Candidate 2023 (Purdue University) | May 2022-Present |
| 2. Elizabeth Riley, PharmD Candidate 2023 (Purdue University) | May 2022-Present |
| 3. Kayleigh Yaeger, PharmD Candidate 2023 (Purdue University) | Jan 2022-Present |
| 4. Alli Harrison, PharmD Candidate 2023 (Purdue University) | Jan 2022-Present |
| 5. Sarah Vas, PharmD Candidate 2024 (Purdue University) | Feb 2021-Present |
| 6. Elizabeth Portteus, PharmD Candidate 2021 (Purdue University) | Apr 2021-Jun 2021 |
| 7. Kaira Vu, PharmD Candidate 2021 (Manchester University) | Oct 2020-Jun 2021 |

SELECT COMMUNITY SERVICE

Public Health and Emergency Response Volunteer

State Emergency Registry of Volunteers for Indiana, Indianapolis, IN	Apr 2022-Present
POD Simulation, Tippecanoe Health Department, West Lafayette, IN	Nov 2016, Mar 2017, Nov 2017

Clinic Volunteer

Rophe Free Health Clinic, Indianapolis, IN	Jun 2018-Aug 2020
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Immunization and Point of Care Test Administration

Walgreens Vaccine Clinic, Gleaners Food Pantry, Indianapolis, IN	Jul 2021
Purdue University "Flu Shot Moon Shot" Vaccine Clinic, West Lafayette, IN	Oct 2020
Butler University Community Outreach Pharmacy Clinic, Indianapolis, IN	Nov 2019
Walmart Vaccine Clinic, YMCA, Fishers, IN	Oct 2018
Walmart Vaccine Clinic, Clinton Prairie High School, Frankfort, IN	Oct 2018

Community Events and Activities Volunteer

Aaron's Place: Exchange (APEX), Overdose Lifeline, Indianapolis, IN	Jan 2023-Present
Convoy of Hope, CPNP Purdue Student Chapter, West Lafayette, IN	Oct 2018

SELECT COMMUNITY SERVICE (CONT'D)

Community Events and Activities Volunteer (cont'd)

Community Clean Up, Tippecanoe Health Department, West Lafayette, IN	Jul 2018
Boo at the Zoo, Columbian Park Zoo, West Lafayette, IN	Oct 2016, Oct 2017
Friends of the Library, Hamilton East Public Library, Noblesville, IN	Jul 2014-Aug 2017

HONORS AND AWARDS

AACP Resident, Fellow, and Postdoc Trainee Poster Award	Jul 2022
ACCP Health Outcomes Practice and Research Network Travel Award	Aug 2021
IPTeC Nicholas G. Popovich Excellence in Teaching Award	Jun 2020
Purdue University Residences Above and Beyond the Call of Duty Award	Apr 2016
Purdue University Presidential Scholarship	Aug 2013-May 2017

CERTIFICATIONS AND TRAINING

Medication Assisted Treatment Specialist (MATS) Certificate	Jul 2021-Present
Indiana Pharmacy Teaching Certificate (IPTeC)	Jun 2020-Present
Screening, Brief Intervention, Referral to Treatment in Primary Care (SBIRT)	Apr 2019-Present
Naloxone Administration Training	Apr 2019-Present
Bloodborne Pathogens and Personal Protective Equipment Training	Dec 2017-Present
Comprehensive Motivational Interviewing Training for Health Professionals	Apr 2017-Present
American Red Cross Basic Life Support Provider	Dec 2016-Present
American Pharmacists Association Immunization Delivery	Dec 2016-Present
Collaborative Institutional Training Initiative (CITI)	
Social and Behavioral Research Best Practices for Clinical Research	Aug 2020-Present
Biomedical Research Investigators and Key Personnel	Aug 2016-Present
Responsible Conduct of Research	Aug 2016-Present
Social Behavioral Research Investigators and Key Personnel	Aug 2016-Present
Family Educational Rights and Privacy Act	Jun 2014-Present
Health Insurance Portability and Accountability Act of 1996	Jun 2014-Present

LICENSURE

Indiana Pharmacist License, No. 26028390A	Aug 2019-Present
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