

Jordan R Covvey, PharmD, PhD, BCPS

Duquesne University School of Pharmacy
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I. Professional preparation and experience

A. Education

Doctor of Philosophy *Oct 2011 to Aug 2014*
University of Strathclyde; Glasgow, United Kingdom (UK) *Graduation Nov 2014*
US-UK Fulbright Scholar

Doctor of Pharmacy – summa cum laude *Jan 2004 to Apr 2010*
University of Kentucky (UKY) College of Pharmacy; Lexington, KY *Graduation May 2010*

B. Work history

1. Academic appointments

Associate Professor (tenured) in Pharmacy Administration *Jul 2020 to present*
Division of Pharmaceutical, Administrative and Social Sciences
Duquesne University School of Pharmacy; Pittsburgh, PA

Assistant Professor in Pharmacy Administration *Jul 2014 to Jun 2020*
Division of Pharmaceutical, Administrative and Social Sciences
Duquesne University School of Pharmacy; Pittsburgh, PA

2. Pertinent other work

Freelance Data Analyst *Jul 2013*
Royal Pharmaceutical Society; London, UK
▪ Contracted for analysis of organizational survey data on membership trends

Honorary Research Associate *Jan 2013 to Dec 2013*
NHS National Services Scotland; Edinburgh, UK
▪ Worked with national data repositories for collaborative scholarship inquiry

Postgraduate Demonstrator *Jan 2012 to Aug 2014*
University of Strathclyde; Glasgow, UK
▪ Teaching assistantship in pharmacy and biomedical science courses

PGY1 Pharmacy Practice Residency *Jul 2010 to Jun 2011*
Virginia Commonwealth University (VCU) Health System, Richmond, VA
▪ Clinical training in hospital setting with joint appointment as clinical instructor

C. Pertinent professional certifications

1. Licenses

Commonwealth of Virginia Pharmacist License #0202209924	<i>Jun 2010 to present</i>
Commonwealth of Kentucky Pharmacist License #014997	<i>Jun 2010 to present</i>

2. Certifications/trainings

edX Teaching and Learning in the Diverse Classroom	<i>Nov 2020</i>
Duquesne University Foundations of Online Teaching/Learning (FOTL)	<i>Feb 2020</i>
American Heart Association Basic Life Support	<i>Jul 2016 to 2018</i>
West Virginia University Summer Teaching Scholars Institute	<i>Jun 2015</i>
Board Certified Pharmacotherapy Specialist (BCPS)	<i>Dec 2011 to present</i>
VCU Health System Teaching and Learning Certificate	<i>Jun 2011</i>
CITI training for Biomedical Research and Health Information Privacy	<i>Sep 2007 to present</i>

D. Memberships in professional organizations

Kappa Psi Pharmaceutical Fraternity. *Spr 2018 (induction).*

- Faculty member inductee

American Pharmacists Association (APhA).

- Pharmacist member and advisor; *Sep 2015 to July 2020.*
- Student pharmacist member; *Aug 2006 to Aug 2010.*

American Association of Colleges of Pharmacy (AACP). *Oct 2014 to present.*

American College of Clinical Pharmacy (ACCP). *Oct 2009 to present.*

Rho Chi Pharmacy Honor Society. *Spr 2008 (induction).*

Phi Lambda Sigma (PLS) Pharmacy Leadership Society. *Spr 2008 (induction).*

E. Academic awards

Faculty Award. Duquesne University School of Pharmacy. *May 2019.*

- Given to one faculty member each academic year for exceptional teaching, scholarship, and service

Professor of the Year. Duquesne University School of Pharmacy (Weekend Class of 2022). *Apr 2019.*

- Given to one faculty member each academic year by each class year (weekday, weekend and online)

Fulbright Postgraduate Student Award. University of Strathclyde (Faculty of Science). *2011 to 2014.*

- Competitive international exchange program including approximately 370,000 individuals since 1946

II. Teaching

A. Graduate courses taught

GPSC 519: Healthcare databases (coordinator; 1 credit). *Fall 2015-19.*

- Created new required course in the MS in Pharmacy Administration program
- Provide a deeper understanding/application of research methodology in databases as they relate to healthcare; topics covered include structure and composition of administrative and electronic medical record databases, public databases, platforms for analyzing this data, and a specific introduction to writing structured query language.

GPSC 697/8: Graduate seminar (coordinator; 1 credit). *Spr 2015-20, Fall 2020.*

- Mentor development activities by graduate students on topics related to current research and programmatic themes; methods utilized include oral presentations, journal clubs and active teaching experiences.

GPSC 588W: Social and behavioral aspects of pharmacy (2 credits). *Spr 2017-20.*

- Provide students with an understanding of the social and behavioral theoretical foundations of health (in general) and more specifically as they relate to pharmacy and are applied to health-related problems and illness.

GPSC 589W: Research methods in pharmacy administration (2 credits). *Fall 2017-19.*

- Examine the issues and problems associated with research and to develop skills in the methods, design, and statistical analysis common to social and behavioral research.

B. Undergraduate/professional courses taught

PHBA 310: American Healthcare System (coordinator; 2 credits). *Fall 2015-20, Spr 2020-21.*

- Taught in weekday (2015-present), weekend (2015-2019) and online (2020-present) formats
- Provide students with the foundation of practical knowledge about the American healthcare delivery system; topics focus on an overview of the economic, social, and political perspectives that define, describe, and shape the delivery of healthcare.

PHBA 311: Public Health/Epi (2 credits). *Spr 2015-21, Fall 2015-17.*

- Taught in weekday (2015-present), weekend (2015-19) and online (2020-present) formats
- Introduce the basic principles of public health and epidemiology; topics include epidemiological concepts in the study of disease occurrence in populations, health disparities, health promotion and disease prevention, health literacy, cultural competence, emergency preparedness and drug safety.

PHBA 423: Perspectives in Global Health (coordinator; 3 credits). *Spr 2016-18, 2020.*

- Created new elective course in the Doctor of Pharmacy program
- Provide a global view and understanding to healthcare/science and the role of the pharmacist within the world; topics covered include major global health challenges and the intersection of health with other global issues such as immigration/migration, ethics, cultural competency, poverty, science and the market for pharmaceuticals.

GLBH 185: Introduction to Global Health Studies (3 credits). *2018-21 (both semesters).*

- Created a new interdisciplinary undergraduate course; approved for both Global Diversity and Social Justice UCOR
- Provide an introductory survey of global health and topics relevant to the understanding of global health; topics covered include relevant organizations, how global health data is measured and analyzed, and the influences of poverty, nutrition, sanitation, violence, culture, ethics and other areas upon goals within global health.

PHPR 448: Drug Literature Evaluation (2 credits). *Fall 2020.*

- Taught in weekday and online formats
- Integrate the principles of research design, statistics, and drug information in critically evaluating the medical and pharmacy literature and applying the results in clinical practice

C. Precepting experiences

PHEX 482-488: Advanced Experiential Education III, IV (4 credits). *Sum 2016-20.*

- Two five-week blocks per academic year (eight students per block)
- Develop practice skills in a variety of settings; this rotation is a research elective, offered in coordination with clinical pharmacy faculty, providing two five-week opportunities for students to learn about institutional review boards, research methodology, critical literature appraisal and to help execute a faculty-mentored research project.

PGY2 Internal Medicine Residency: Academia/research rotation. *Dec 2018, Jan 2020-21.*

- Provide oversight and discussion on academic-oriented activities, to include, but is not limited to academic research, presentation development, job interview preparation, scholarly writing, and advanced topic discussions. Offered in coordination with residency program director Dr Branden Nemecek.

D. International experiences

Global Health 'Spring Break-Away.' *Spr 2018-20.*

- Establish a sustainable partnership that provides service for a local international community while simultaneously providing an opportunity for students to train, learn and experience a new healthcare system
- Inaugural trip in 2018 to Cap-Haitien, Haiti focused on St Anthony's clinic needs assessment, pharmacy organization and intake form creation. Additional trip activities included hospital tours and cultural immersion.
- Subsequent trips 2019-20 have been to San Jose, Costa Rica (due to political unrest in Haiti) and focused on volunteer work with IVHQ in medical settings. Additional trip activities included local tours and cultural immersion.

E. Other teaching experiences

Taught at Duquesne University

Lectures/labs/participation in other courses

- PPHR 493: Acute Care I. Scholarship in the clinical arena (didactic). *Dec 2018.*
- PHIN 322: ABLE II. Public health/epidemiology (lab). *Spring 2018-20.*
- PHEX 482-488: Advanced Experiential Education. NAPLEX review (didactic). *Spring 2018-20.*
- AFST 150C: Introduction to African Studies. Health and demography (didactic flex class). *Oct 2017.*
- PHBA 413W: Managerial and Professional Behavior. Altruism and accountability (didactic). *Feb 2017.*
- PHIN 321: ABLE I. American healthcare (lab). *Fall 2016 to 2019, Spring 2017.*
- PHAR 103: Pharmacy seminar. Faculty spotlight (didactic). *Oct 2015, 2016.*
- PPHR 494: Acute Care II. Mock rounding facilitator (lab). *Apr 2015.*
- PHIN 424: ABLE IV. Interviewing skills (lab). *Feb 2015.*
- ATHT 404: Health & Medicine I. Clinical drug pearls (didactic). *Spring 2015-20.*
- PHIN 423: ABLE III. Legislative affairs (lab). *Sep 2014.*

Taught at other institutions

Lectures/labs in various courses. University of Strathclyde; Glasgow, UK

- Drug interactions communication (lab). *Jul 2014.*
- Controlled drugs dispensing (lab). *Jun 2014.*
- Future directions of pharmacy workshop (lab). *Mar 2014.*
- Physical assessment skills (lab). *Jan 2014.*
- Biostatistics and study design (didactic). *Nov 2013.*
- Overview of hematology (didactic). *Oct 2013.*
- Literature searching workshop (lab). *Oct 2013.*
- Aseptic dispensing and sterility testing (lab). *Summer 2012-13.*
- Extemporaneous dispensing laboratory (lab). *Spring 2012-14.*
- Statistical methods (lab). *Fall 2012 to 2013.*
- Pediatric and controlled drugs dispensing tutorial (lab). *Oct 2012.*
- Pharmacy communications workshop (lab). *Apr 2012.*
- Hospital pharmacy tutorials (lab). *Mar 2012.*
- Pharmacoeconomic literature evaluation (didactic). *Feb 2012.*
- Antimicrobial workshop session (didactic). *Oct 2011.*

Lectures/labs/participation in various courses. VCU School of Pharmacy; Richmond, VA

- Lab values educational session (didactic). *Dec 2010, Jan 2011.*
- Patient case presentation facilitator (lab). *Oct 2010.*
- Nutrition and carbohydrate counting for patients with diabetes (didactic). *Oct 2010.*
- Introduction to cancer and chemotherapy (didactic). *Oct 2010.*

F. Academic advisement/supervision

1. Thesis committees chaired

MS Pharmacy Administration (Aishwarya Kulkarni) Thesis: <i>Medication use trends in national hospice data</i>	<i>Aug 2018 to May 2021</i>
<ul style="list-style-type: none"> ▪ Completed summer internship with Genentech ▪ Accepted position as consultant; Noesis Healthcare Technologies 	
MS Pharmacy Administration (Trupti Dhumal) Thesis: <i>Patient satisfaction in a substance abuse population</i>	<i>Aug 2017 to Dec 2019</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; West Virginia University 	
MS Pharmacy Administration (Elham Heidari) Thesis: <i>Influence of depression/anxiety upon clinical outcomes for diabetes</i>	<i>Aug 2016 to Dec 2018</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; University of Texas at Austin 	
MS Pharmacy Administration (Tyler Dunn) Thesis: <i>Medication adherence in dual diagnosis patients</i>	<i>Aug 2015 to May 2018</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; University of Mississippi 	
MS Pharmacy Administration (Ankur Dashputre) Thesis: <i>Evaluation of clinical care in cirrhosis</i>	<i>Aug 2014 to Aug 2017</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; University of Tennessee Health Sciences Center 	

2. Thesis committees as a member

MS Pharmacy Administration (Gauri Desai) Thesis: <i>Chronic low back pain in a pain specialist clinic</i>	<i>Aug 2018 to Dec 2020</i>
<ul style="list-style-type: none"> ▪ Accepted position as consultant; Apperture Health 	
MS Pharmacy Administration (Zumi Mehta) Thesis: <i>CFTR inhibitor utilization in specialty pharmacy data</i>	<i>Aug 2017 to Dec 2019</i>
<ul style="list-style-type: none"> ▪ Accepted position as consultant; Boston Strategic Partners 	
MS Pharmacy Administration (Deepika Rao) Thesis: <i>Pharmacist attitudes/opinions in substance abuse disorder</i>	<i>Aug 2016 to Dec 2018</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; University of Wisconsin-Madison 	
MS Pharmacy Administration committee (Pratyusha Vadagam) Thesis: <i>Pharmacoeconomics of lumacaftor/ivacaftor in cystic fibrosis</i>	<i>Aug 2015 to Dec 2017</i>
<ul style="list-style-type: none"> ▪ Completed summer internship with Quorum Consulting ▪ Accepted position as consultant; Curo Consultancy 	
MS Pharmacy Administration committee (Somraj Ghosh) Thesis: <i>Associations between statins and COPD</i>	<i>Aug 2014 to (incomplete)</i>
<ul style="list-style-type: none"> ▪ Matriculated into PhD program; University of Texas at Austin 	
MS Pharmacy Administration committee (Darshini Shah) Thesis: <i>Caregiver burden in autism spectrum disorders</i>	<i>May 2015 to Dec 2016</i>
<ul style="list-style-type: none"> ▪ Accepted position as Senior Research Associate; Allergan 	

3. Other research/project supervision

MS Pharmacy Administration independent study (Nipa Chowdhury) Project title: <i>Olanzapine misuse, abuse, and overdose</i>	Aug 2020 to Dec 2020
Honors College Symposium (Anna Solomon) Project title: <i>Global antibiotic resistance</i>	Jan 2020 to Apr 2020 (disrupted due to COVID-19)
PharmD extracurricular research (Amberly Morningstar) Project title: <i>Student learning in a global health experience in Costa Rica</i>	Jan 2020 to May 2020
PharmD extracurricular research (Sydney Keremes, Antonietta Paneccasio) Project title: <i>Patient satisfaction in patients with substance use disorder</i>	Aug 2019 to May 2020 (disrupted due to COVID-19)
PharmD extracurricular research (Sandhya Vijapurapu) Project title: <i>Rifamycins and their effects on opioids</i>	Aug 2019 to May 2020
PharmD extracurricular research (Matt Jackson, Meyer Aschkenas) Project title: <i>Fungal infections in peritoneal fluid cultures</i>	Aug 2019 to May 2020 (disrupted due to COVID-19)
PharmD extracurricular research (Jenni Thomas, Nathan Gartland) Project title: <i>Efficacy of diltiazem IV-to-PO conversions</i> <ul style="list-style-type: none"> ▪ Medical school: Gartland (University of Buffalo; 2020) ▪ Residency: Thomas (Kentucky; 2020) 	Aug 2018 to May 2019
PharmD independent study (Brooke Lalley) Project title: <i>Supporting a primary care partnership in Cap-Haitien, Haiti</i>	Aug 2018 to May 2019
PharmD special project (Caroline Dillon) Project title: <i>Lefamulin for community-acquired bacterial pneumonia</i> <ul style="list-style-type: none"> ▪ Employment: Geisinger (2019) 	May 2018 to Aug 2018
PharmD independent study (Tess Calcagno, Briana Schreckengost) Project title: <i>Use of PRN intravenous antihypertensives</i> <ul style="list-style-type: none"> ▪ Medical school: Calcagno (University of Miami; 2019) 	Aug 2017 to May 2018
PharmD/BS Pharmaceutical Sciences (Valerie Magda) Project title: <i>Use of PRN intravenous antihypertensives</i>	Aug 2017 to May 2018
PharmD extracurricular research (Aoife Iaria) Project title: <i>Diltiazem for atrial fibrillation based on body weight</i> <ul style="list-style-type: none"> ▪ Residency: AGH (acute care; 2020) 	May 2017 to May 2018
PharmD extracurricular research (Erin Gorse) Project titles: <i>Regional antibiogram for ESKAPE organisms</i> <i>Provision of community MTM services to patients with mental illness</i> <i>Barriers/facilitators in shared decision-making in oncology</i> <ul style="list-style-type: none"> ▪ Completed summer internships with Celgene (2017) and AbbVie (2018) ▪ Fellowship: Sanofi Aventis (2019) 	Aug 2016 to May 2019
PharmD/BS Pharmaceutical Sciences (Minha Choi) Project title: <i>Nonadherence in dual diagnosis patients</i> <ul style="list-style-type: none"> ▪ Fellowship: Xcenda (2018) 	May 2016 to May 2018
PharmD independent study (Courtney Olesky) Project title: <i>Prophylactic antibiotic outcomes in spontaneous bacterial peritonitis</i> <ul style="list-style-type: none"> ▪ Received Duquesne University Undergraduate Summer Research Grant ▪ Received ACCP Annual Meeting student travel award ▪ Residency: AGH (acute care; 2018) 	Jan 2017 to Aug 2017

PharmD independent study (Mary Kimmel) Project title: <i>Prophylactic antibiotic outcomes in spontaneous bacterial peritonitis</i> ▪ Received Duquesne University Undergraduate Summer Research Grant	Aug 2016 to Aug 2017
PharmD independent study (Bridget Batykefer) Project title: <i>Nicardipine for intracranial bleeds based on body weight</i> ▪ Residency: UPMC Mercy (acute care; 2017)	Jan 2016 to May 2016
PharmD extracurricular research (Alvina Tran) Project title: <i>HIV and Oraquick® knowledge among pharmacy students</i> ▪ Received Duquesne University Undergraduate Summer Research Grant	Aug 2015 to May 2017
PharmD independent study (Lindsey Jachim) Project title: <i>Diltiazem for atrial fibrillation based on body weight</i> ▪ Received ACCP EM PRN student travel award ▪ Residency: AGH (ambulatory care; 2017)	Aug 2015 to Dec 2015
PharmD course research (Andrew Gaiser, Kaysee Gruss, Erica Loadman) Project title: <i>Impact of cancer treatment on work productivity</i> ▪ Fellowship/residency: Gaiser (Xcenda; 2017), Gruss (Kaiser Permanente; 2017)	Aug 2015 to Dec 2015
PharmD independent study (Paul Solinsky) Project title: <i>Analysis of falls at St Barnabas Care Home</i> ▪ Residency: University of Maryland (community, 2016)	Jan 2015 to May 2015
PharmD extracurricular research (Laura Brickett, Tim Porter, Nancy Lee) Project title: <i>Regional antibiogram for ESKAPE organisms</i> ▪ Residency: Brickett (AGH; 2016), Porter (AGH; 2017)	Oct 2014 to May 2016

G. Publications pertaining to teaching activities

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

Completed at Duquesne University (post-tenure submission)

1. [Covvey JR](#), [Arya V](#), [DiPietro Mager N](#), [Gilman N](#), [Herring M](#), [Lukas S](#), [Ochs L](#), [Waddington L](#), eds. *Public health in pharmacy practice: a casebook*. 1st ed. Genesco, NY: Open SUNY Textbooks; 2020. Available at: <https://courses.lumenlearning.com/suny-public-health-in-pharmacy-practice/>. Role: Lead editor.
2. [Covvey JR](#), [Ochs L](#), eds. *Public health and epidemiology for pharmacy*. 1st ed. San Diego, CA: Cognella Academic Publishing, Inc; 2020. Role: Editor and co-author for four chapters.

Completed at Duquesne University (pre-tenure)

1. [Covvey JR](#), [Ryan M](#). Use of a modified Delphi process to ascertain course objectives for model global health education in a pharmacy curriculum. *Am J Pharm Educ* 2018;82(8):6358. <https://doi.org/10.5688/ajpe6358>. Role: Co-PI.
 - JCR impact factor (2018): 1.737; SCImago Journal Rank: 0.630
 - Nominated for the 2019 Rufus A Lyman Award from AACP
2. [Covvey JR](#). A healthcare professional's reflection on *HIV & AIDS in Africa*: beyond the medication. In: [Uzukwu EE](#), ed. *Bull Ecum Theol: Religions as social bridge-builders for dialogue and peace in Africa and the world*, vol 29. Enugu, Nigeria: Ecumenical Association of Nigerian Theologians; 2017. Role: lay contributor.
 - Provision of a book review and verbal/written discussion (non-peer reviewed).
3. [Covvey JR](#), [Guarascio AJ](#), [O'Donnell LA](#), [Tidgewell KJ](#). Development and implementation of a global health elective with a drug discovery game for pharmacy students. *Pharmacy (Basel)* 2017;5(3):49. <http://doi.org/10.3390/pharmacy5030049>. Role: Co-PI.

4. Connor S, Beliard R, Brynjulson R, Covvey JR, Forrister D, Golchin N, Jonkman L, Kauffman Y, Klein-Fedyshin M, Park S. Assessment methods in global health courses: a systematic review. *PROSPERO* 2017:CRD42017065379. http://www.crd.york.ac.uk/PROSPERO/display_record.asp?ID=CRD42017065379. Role: Co-I.
 - Prospective registration of systematic review (non-peer reviewed)
5. Covvey JR, Conry JM, Bullock KC, DiPietro Mager NA, Goad J, Golchin N, Patel RV, Strand MA, Truong H, Abrons JP, Vinh Venci DP, Patterson-Browning B. Public health and the CAPE 2013 educational outcomes: inclusion, pedagogical considerations and assessment. 55 p. 2016. Located at: AACP Center for the Advancement of Pharmacy Education, Alexandria, VA. <http://www.aacp.org/resources/education/CAPE/pages/default.aspx>. Role: Lead author.
 - Peer-reviewed white paper published by professional organization
6. Gleason SE, Covvey JR, Abrons JP, Dang Y, Seo S, Tofade T, Prescott GM, Peron EP, Masilamani S, Alsharif NZ. Connecting global/international pharmacy education to the CAPE 2013 outcomes: a report from the global pharmacy education special interest group. 56 p. 2015. Located at: AACP Center for the Advancement of Pharmacy Education, Alexandria, VA. <http://www.aacp.org/resources/education/CAPE/pages/default.aspx>. Role: Co-author, major contributor and final editor.
 - Peer-reviewed white paper published by professional organization
7. Faculty mentor; public health article series. Pittsburgh Healthcare Report.
 - Role: Revision, editing and supervision of student authorship (non-peer reviewed).

Leonard E. ['PrEP' for the future of Truvada](#). 15 Oct 2019.

Vijapurapu S. [Xofluza™: a new antiviral treatment for influenza](#). 4 Jan 2019.

Schreckengost B. [Paralyzed with fear: acute flaccid myelitis](#). 9 Nov 2018.

Will A. [The latest on shingles prevention](#). 2 Nov 2018.

Payne J. [Pennsylvania reacts to sudden spike in newborn addiction](#). 20 Jun 2018.

Handerhan T. [The haze around medical marijuana in Pennsylvania](#). 21 Mar 2018.

Hayden E. [Measles, mumps, rubella – oh my!](#) 12 Mar 2018.

Schreckengost B. [A spike in blood pressure: guidelines](#). 21 Feb 2018.

Mazzei K. [Finding a cure for Alzheimer's disease](#). 12 Feb 2018.

Yannuzzi J. [Disneyland: the sickest place on earth?](#) 25 Jan 2018.

Dancsecs K. [The human impacts of repealing the PPACA](#). 30 Jun 2017.

Olesky C. [Chipotle: the burrito bounces back](#). 6 Apr 2017.

Hoffman R. [The outbreak or the vaccine? Which \(should\) come first?](#) 30 Mar 2017.

English M. [How well do you know your Pittsburgh water?](#) 21 Mar 2017.

Bolden R. [A message from your pharmacist: naloxone standard order ready and available](#). 8 Jun 2016.

Hager C. [Whose pharmacy is it anyway?](#) 2 May 2016.

Hayden E. [Authentic cuisine abroad: how safe is it?](#) 27 Apr 2016.

Kerr K. [Zika is going for gold: the virus behind health concerns at this year's Olympic Games](#). 26 Apr 2016.

H. Presentations pertaining to teaching

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

1. Poster presentations

1. Connor SE, Covvey JR, Jonkman L, Golchin N, Ryan MH, Park SK, Klein-Fedyshin M, Kahaleh AA. Strategies for assessing global health education in the classroom: a systematic review. AACP Annual Meeting; Long Beach, CA (virtual due to COVID-19). Role: Contributing author. *Am J Pharm Educ* 2020;84(6): article 8220. Jul 2020.
2. Evoy KE, Covvey JR, Peckham AM, Reveles KR. Gabapentinoid abuse prevalence. AACP Annual Meeting; Long Beach, CA (virtual due to COVID-19). Role: Contributing author. *Am J Pharm Educ* 2020;84(6): article 8231. Jul 2020.
3. Anderson CA, Covvey JR, Tidgewell KJ, Kamal KM, Zimmerman DE, Nemecek BD. Establishing health partnerships across the globe. AACP Annual Meeting; Chicago, IL. Role: Contributing author. *Am J Pharm Educ* 2019;83(5): article 7626. Jul 2019.
4. Eckhoff E, Meier R, Al-Olimat S, Vijapurapu S, Covvey JR, Higginbotham S, McFalls M. Duquesne University School of Pharmacy APhA-ASP chapter. APhA Annual Meeting; Seattle, WA. National forum. Mar 2019.
 - Supervision of a school chapter poster (non-peer reviewed)

5. [Covvey JR](#), [Tidgewell KJ](#). Establishing a partnership in global health in Cap-Haitien, Haiti. Duquesne University Global Health Day; Pittsburgh, PA. Local forum. *Feb 2019*.
 - Contribution to a campus-wide showcase event (non-peer reviewed)
6. [Covvey JR](#). Assessing the impact of a stand-alone public health course for pharmacy students. FIP World Congress of Pharmacy and Pharmaceutical Sciences; Glasgow, UK. International forum. Role: PI. *Sep 2018*.
7. [Covvey JR](#), [Kamal KM](#). Achieving synergy between teaching and research: evidence-based practice in the classroom. FIP World Congress of Pharmacy and Pharmaceutical Sciences; Glasgow, UK. International forum. Role: Co-PI. *Sep 2018*.
8. [Connor SE](#), [Beliard R](#), [Brynjulson RL](#), [Covvey JR](#), [Golchin N](#), [Jonkman L](#), [Kahaleh AA](#), [Kauffman YS](#), [Klein-Fedyschin M](#), [Park SK](#), [Ryan MH](#). Coordination and development of a collaborative effort to assess global health curricula. AACP Annual Meeting; Boston, MA. Role: Contributing author. *Am J Pharm Educ* 2018;82(5): article 7158. *Jul 2018*.
9. [Covvey JR](#), [Nemecek BD](#). Development of a model for student engagement in a practical research experience. AACP Annual Meeting; Nashville, TN. Role: Lead author. *Am J Pharm Educ* 2017;81(5): article S5. *Jul 2017*.
10. [Strand MA](#), [Abrons JP](#), [Bullock KC](#), [Conry JM](#), [Covvey JR](#), [DiPietro Mager NA](#), [Goad JA](#), [Golchin N](#), [Patel RV](#), [Truong HA](#). Challenges and opportunities for incorporating public health into pharmacy curricula. AACP Annual Meeting; Anaheim, CA. Role: Contributing author. *Am J Pharm Educ* 2016;80(5): article S2. *Jul 2016*.
11. [Rhodes DC](#), [Buckner I](#), [Cavanaugh J](#), [Covvey JR](#), [Giannetti V](#), [Harrold MW](#), [Janjic J](#), [Kossol J](#), [Leak R](#), [Stewart A](#). A cross-curricular lab experience for first professional year students: a patient case-based approach. AACP Annual Meeting; National Harbor, MD. Role: Contributing author. *Am J Pharm Educ* 2015;79(5): article S4. *Jul 2015*.

2. Oral presentations (external)

[Covvey JR](#). Postgraduate international opportunities. UCSF School of Pharmacy. Webinar panel. *Mar 2021 (anticipated)*.

[Harpe SE](#), [Aronson B](#), [Charrois T](#), [Covvey JR](#). #RxWritingChallenge strategy exchange. Webinar discussion. *Oct 2020*.

[Connor SE](#), [Covvey JR](#), [Jonkman LJ](#), [Ryan MH](#), [Seed SM](#). Soft skills need hard tools: review of validated instruments to assess global health education (ACPE accredited). Public Health SIG special session. AACP Annual Meeting; Long Beach, CA. *Jul 2020 (converted to virtual due to COVID-19)*.

[Lukas S](#), [Herring M](#), [Gilman N](#), [Covvey JR](#). Pedagogical resource design for public health content in pharmacy curricula. Webinar presentation. AACP; virtual. *Apr 2020*.

[Strand M](#), [Arya V](#), [Covvey JR](#), [DiPietro-Mager N](#), [Lukas S](#), [Ochs L](#). Pedagogical resource design for public health content in pharmacy curricula (ACPE accredited). APHA Annual Meeting; Philadelphia, PA. *Nov 2019*.

[Covvey JR](#). Adding to your impact factor with strategic science communication. Invited panelist for conference session. AACP Annual Meeting; Chicago, IL. *Jul 2019*.

[Gilman N](#) and [Covvey JR](#). Development of an open public health casebook for pharmacy education. Contributor to short individual presentation. Open Education Conference; Niagara Falls, NY. *Oct 2018*.

[Covvey JR](#), [Thigpen J](#), [Connor S](#), [Arya V](#), [Chim C](#), [Ochs L](#). Training pharmacy students to empower patients to navigate the healthcare system. Public Health SIG special session. AACP Annual Meeting; Boston, MA. *Jul 2018*.

[Bratberg J](#), [Freeman P](#), [Palmer E](#), [Hill LG](#), [Barnes JN](#), [Melton ST](#), [Moody AD](#), [Kwon M](#), [Covvey JR](#). Integrating opioid safety and overdose prevention across the curriculum (ACPE accredited). Substance Abuse SIG special session. AACP Annual Meeting; Nashville, TN. *Jul 2017*.

[James S](#), [Mnatzaganian C](#), [Goad J](#), [Covvey JR](#). Improving curricular and co-curricular student involved immunization outreach (ACPE accredited). Public Health SIG special session. AACP Annual Meeting; Nashville, TN. *Jul 2017*.

Covvey JR. Zika for pharmacists: basics, prevention and opportunities. CE presentation (ACPE accredited). Webinar presentation. Pennsylvania Pharmacists Association; virtual. *Jun 2017*.

Ochs L, Vyas A, Covvey JR, Clark S. Opportunities for public health-based scholarship for pharmacy. Webinar presentation. AACP Public Health SIG; virtual. *Apr 2017*.

Strand M, Patel RV, Covvey JR, Thigpen J, Abrons J. The role of public health education in the pharmacy curricula. Webinar presentation. AACP Public Health SIG; virtual. *Feb 2017*.

Covvey JR. Zika for pharmacists: basics, prevention and opportunities. CE presentation (ACPE accredited). Pennsylvania Pharmacists Association Mid-Year Conference; Lancaster, PA. *Jan 2017*.

Prescott GM, Peron EP, Covvey JR. Operationalizing Global/International Pharmacy Education (G/I PE) in the classroom – a focus on didactic courses. Webinar presentation. AACP Global Pharmacy Education SIG; virtual. *Mar 2016*.

Covvey JR, Gleason SE. Connecting Global/International Pharmacy Education (G/I PE) to CAPE 2013: rationale and steps for curricular implementation. Webinar presentation. AACP Global Pharmacy Education SIG; virtual. *Feb 2016*.

Covvey JR. Pharmacological treatment for idiopathic pulmonary fibrosis (IPF): old and new therapies. CE presentation (ACPE accredited). Express Scripts; North Versailles, PA. *Oct 2014*.

3. Oral presentations (internal)

Health disparities in women. LKS Hygeia Day keynote speaker. Duquesne University. *Mar 2021*.

Spring Break Away 2020 to San Jose, Costa Rica. Père Jacques Laval C.S.Sp., Global/Public Health Showcase: an integrative approach. Duquesne University. *Mar 2020 (canceled due to COVID-19)*.

Can integrative health approaches prevent disease outbreaks? Integrative health summit. Duquesne University. *Oct 2019*.

Closing remarks. APhA-ASP-PLS-Rho Chi Annual Banquet. Duquesne University. *Apr 2019*.

Travel: work, study and play! Presentation to St Ann's Hall floor residents. Duquesne University. *Nov 2018*.

Project HOPE luncheon keynote speaker. Duquesne University. *Nov 2018*.

Response to Africa Week keynote speaker (Dr Telesphore Nguiefack). Duquesne University. *Sep 2018*.

Biostatistics review (RxPrep). Review for PY4 students. Duquesne University; virtual. *Winter 2018, 2019*.

Travel: work, study and play! Presentation to Brottier Hall floor residents. Duquesne University. *Mar 2017*.

Achieving synergy between teaching and research: integrating evidence-based practice into the classroom. CTE workshop in coordination with Dr Khalid Kamal. Duquesne University. *Mar 2017*.

Global Health Matters 'speed dating' and strategic planning. In coordination with Schools of Nursing and Health Sciences. Duquesne University. *Feb 2017*.

Global Health Matters lunch/learn. With Schools of Nursing and Health Sciences. Duquesne University. *Nov 2016*.

Response to Africa Matters book discussion. With Department of Theology. Duquesne University. *Sep 2016*.

Biostatistics journal club. Presentation to the pharmacy residents. Duquesne University. *Sep 2016, Jan 2018*.

HIV/AIDS in the American context and its relationship to the global crisis. Presentation to the Mandela Washington Fellows for Young African Leaders. Duquesne University Civic Leadership Institute. *Summer 2016-2017*.

Opioid trends from the pharmacist perspective: past and future. Presentation to the Chronic Pain Research Consortium annual retreat. Duquesne University. *Jun 2016*.

Student organizations and job skills: APhA-ASP. Presentation to US Department of State International Visitor Leadership Program. Duquesne University. *Apr 2016*.

Global health and pharmacy. Presentation to Japanese student visitors. Duquesne University. *Mar 2016*.

Biostatistics journal club. Presentation to the pharmacy residents. Duquesne University. *Oct 2015*.

Pharmacological treatment for idiopathic pulmonary fibrosis (IPF): old and new therapies. CE presentation (ACPE accredited). Duquesne University Homecoming. *Oct 2015*.

I. Other activities relevant to teaching

Attendance at International Federation of Pharmacists (FIP) World Congress; Glasgow, UK. *Sep 2018*.

Approval of the campus-wide Graduate Concentration and Undergraduate Minor in Global Health. *Jan 2018*.

- Additional approval for two course development grants (FY2019 and 2020; \$2000 each)

Attendance at AACP Annual Meetings. *Jul 2015 to 2020*.

Duquesne university-wide seminars taken:

- Mar 2021: Avoiding Burnout – Making Space for Motivation in a Nonstop, Continuous Semester
- Nov 2020: Making Classrooms More Inclusive: A Panel Discussion
- Jul 2020: Teaching Strategies for HyFlex Student Involvement
- Jul 2020: Engaging Students through Asynchronous Discussions
- Feb 2020: Evidence-based Practices for Every Day: Peer Instruction
- Oct 2019: How Humans Learn: Curiosity Contributing to Student Learning
- Jun-Aug 2019: Foundations of Online Teaching and Learning
- May-Jun 2018: Entering Mentoring professional development program
- May 2018: Documenting the Impact of Your Scholarship
- Jan 2018: CTE SES Wrapper Session
- Oct 2017: Addressing Disruptive Behavior
- Apr 2017: Presenting with Prezi: An Alternative to PowerPoint Workshop
- Feb 2017: Survey SOS: Finding Research Instruments and Tests
- Oct 2016: Small Teaching - Everyday Lessons from the Science of Learning
- Oct 2016: Winning Ideas and Tips on Submitting Creative Teaching Awards
- Dec 2015: Systematic Review Workshop for Faculty
- Oct 2015: Reflection and Responsibility: Helping Students Become Self-Regulated Learners
- May 2015: Documenting the Impact of Your Scholarship
- Mar 2015: Keeping Work/Life Balance Alive

J. Works in progress

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

[Janke KK](#), [Covvey JR](#), [Mospan CM](#), [Smith KJ](#), [Smith MD](#), [Peeters MJ](#). But scholarship CAN BE hard in many ways. Role: corresponding author. Manuscript submitted.

[Harpe SE](#), [Covvey JR](#). Research manuscripts. In: Aparasu RR, Bentley JP, Pate AN, eds. *Student handbook for pharmacy practice research: a companion book to conduct practice-based research in pharmacy*. 1st ed. New York City, NY: McGraw-Hill Education; 2021. Role: invited author for peer-reviewed book chapter.

[Covvey JR](#), [Sturpe D](#), [Wilby KJ](#). Positioning your work: answering the “so what?” question. CPTL Pulses. Role: invited co-author. Manuscript in preparation.

[Covvey JR](#), [Arya V](#), [DiPietro Mager N](#), [Gilman N](#), [Herring M](#), [Ochs L](#), [Waddington L](#), eds. *Public health in pharmacy practice: a casebook*. 2nd ed. Genesco, NY: Open SUNY Textbooks; 2021. Role: Lead editor.

III. Scholarship

A. Scholarly (peer-reviewed) publications

Scopus author page available at: <https://www.scopus.com/authid/detail.uri?authorId=37000625900>

ORCID author ID available at: <https://orcid.org/0000-0003-2913-2042>

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

Completed at Duquesne University (post-tenure submission)

1. Kinney EM, Vijapurapu S, Covvey JR, Nemecek BD. Clinical outcomes of concomitant rifamycin and opioid therapy: a systematic review. *Pharmacother* 2021 (accepted). Role: Co-advisor.
 - JCR impact factor (2019): 3.473; SCImago Journal Rank: 1.066
2. Evoy KE, Sadrameli S, Contreras J, Covvey JR, Peckham AM, Morrison MD. Reply to comment on “Abuse and misuse of pregabalin and gabapentin: a systematic review update” *Drugs* 2021 (accepted). Role: Co-I.
 - JCR impact factor (2019): 6.189; SCImago Journal rank: 1.589
3. Buck M, Haddon A, Paneccasio A, Skoloda D, Zimmerman DE, Guarascio AJ, Nemecek BD, Covvey JR, Montepara C. The safety and efficacy of rivaroxaban and apixaban in patients with increased body weight: a systematic review. *Clin Drug Invest* 2021 (online). <https://doi.org/10.1007/s40261-021-01019->. Role: Co-advisor.
 - JCR impact factor (2019): 2.267; SCImago Journal rank: 0.725
4. Evoy KE, Peckham AM, Covvey JR, Tidgewell KJ. Gabapentinoid pharmacology in the context of emerging misuse liability. *J Clin Pharmacol* 2021 (online). <https://doi.org/10.1002/jcph.1833>. Role: Invited co-author.
 - JCR impact factor (2019): 2.425; SCImago Journal rank: 0.85
5. Peckham AM, Covvey JR, Evoy KE. Letter to the editor: comment on “Gabapentinoid benefit and risk stratification: mechanisms over myth.” *Pain Ther* 2021 (online). <https://doi.org/10.1007/s40122-020-00222-z>. Role: Co-author.
 - JCR impact factor (2019): 5.526; SCImago Journal rank: 0.108
6. Cawoski JR, DeBiasio KA, Donnachie SW, Timanus EA, Zimmerman DE, Guarascio AJ, Montepara C, Covvey JR, Nemecek BD. Safety and efficacy of intravenous hydralazine and labetalol for the treatment of asymptomatic hypertension in hospitalized patients: a systematic review. *Int J Clin Pract* 2021:e13991. <https://doi.org/10.1111/ijcp.13991>. Role: Co-advisor.
 - JCR impact factor (2019): 2.444; SCImago Journal rank: 0.781
7. Evoy KE, Covvey JR, Peckham AM, Reveles KR. Gabapentinoid misuse, abuse and non-prescribed obtainment in a United States general population sample. *Int J Clin Pharm* 2021 (online). <https://doi.org/10.1007/s11096-020-01217-8>. Role: Co-I.
 - JCR impact factor (2019): 1.616; SCImago Journal Rank: 0.654
8. Evoy KE, Sadrameli S, Contreras J, Covvey JR, Peckham AM, Morrison MD. Abuse and misuse of pregabalin and gabapentin: a systematic review update. *Drugs* 2021;81(1):125-56. <https://doi.org/10.1007/s40265-020-01432-7>. Role: Co-I.
 - JCR impact factor (2019): 6.189; SCImago Journal rank: 1.589
9. Evoy KE, Roccograndi L, Le S, Leonard CE, Covvey JR, Ochs L, Peckham AM, Soprano SE, Reveles KR. National outpatient medication utilization for opioid and alcohol use disorders from 2014 to 2016. *J Subst Abuse Treat* 2020;119:108141. <https://doi.org/10.1016/j.jsat.2020.108141>. Role: Co-I.
 - JCR impact factor (2019): 3.083; SCImago Journal rank: 1.574
10. Creisher PS, Chandwani MN, Kamte YS, Covvey JR, Ganesan P, O'Donnell LA. Type II interferon signaling in the brain during a viral infection with age-dependent pathogenesis. *Dev Neurobiol* 2020;80(7-8):213-28. <https://doi.org/10.1002/dneu.22778>. Role: Collaborator.
 - JCR impact factor (2019): 3.935; SCImago Journal Rank: 1.944

11. Rao D, Giannetti V, Kamal KM, Covvey JR, Tomko JR. The relationship between knowledge, attitudes, and practices of community pharmacists regarding persons with substance use disorders. *Subst Abus* 2020;1-8. <https://doi.org/10.1080/08897077.2020.1809605>. Role: Thesis committee member.
 - SClmago Journal Rank (2018): 0.899
12. Covvey JR, Vogel SM, Peckham AM, Evoy KE. Characteristics and prevalence of self-reported kratom use in a representative US general population sample. *J Addict Dis* 2020;38(4):506-13. <https://doi.org/10.1080/10550887.2020.1788914>. Role: Corresponding author.
 - JCR impact factor (2018): 1.712; SClmago Journal Rank: 0.611
13. Dhumal T, Giannetti V, Kamal KM, Freyder PJ, Kulkarni A, Desai G, Covvey JR. Patient satisfaction with substance use disorder rehabilitation services: a qualitative study. *J Behav Health Serv Res* 2020 (online). <https://doi.org/10.1007/s11414-020-09705-5>. Role: thesis advisor.
 - JCR impact factor (2018): 1.343; SClmago Journal Rank: 0.727
14. Evoy KE, Leonard CE, Covvey JR, Ochs L, Peckham AM, Soprano SE, Reveles KR. Receipt of substance use disorder counseling among ambulatory patients prescribed opioids in the United States. *Subst Abus* 2020;14:1-4. <https://doi.org/10.1177/1178221819894588>. Role: Co-I.
 - SClmago Journal Rank (2018): 0.899
15. Covvey JR, Erickson O, Fiumara D, Mazzei K, Moszczanski Z, Slipak K, Nemecek BD, Zimmerman DE, Guarascio AJ. Comparison of vancomycin area under the curve dosing versus trough target-based dosing in obese and non-obese patients with methicillin-resistant *Staphylococcus aureus* bacteremia. *Ann Pharmacother*. 2019;1060028019897100. <https://doi.org/10.1177/1060028019897100>. Role: Co-faculty mentor.
 - JCR impact factor (2018): 3.045; SClmago Journal Rank: 1.156
16. Wright QE, Higginbotham S, Bunk E, Covvey JR. The impact of a pharmacist-led naloxone education and community distribution project on local utilization rates of naloxone. *J Am Pharm Assoc* 2020. pii: S1544-3191(19)30535-7. <https://doi.org/10.1016/j.japh.2019.11.027>. Role: Co-faculty mentor.
 - JCR impact factor (2018): 2.076; SClmago Journal Rank: 0.613
17. Stewart-Lynch AL, Albert B, Bryan C, Graveno M, Roper RI, Schneider S, Thomas C, Covvey JR. The impact of clinical pharmacy services on pneumococcal vaccine administration and appropriateness in a family medicine clinic. *J Am Pharm Assoc* 2019 Dec 5. pii: S1544-3191(19)30508-4. <https://doi.org/10.1016/j.japh.2019.11.002>. Role: Co-faculty mentor.
 - JCR impact factor (2018): 2.076; SClmago Journal Rank: 0.613

Completed at Duquesne University (pre-tenure)

1. Covvey JR, Mancl EE. Pharmaceutical care in transplantation: current challenges and future opportunities. *Nanomedicine (Lond)* 2019;14(20):2651-8. <https://doi.org/10.2217/nnm-2019-0106>. Role: Invited corresponding author.
 - JCR impact factor (2018): 4.717; SClmago Journal Rank: 1.069
2. Covvey JR, Farmer KC. Evolution of the review article: an expansion of publication opportunities in JAPhA. *J Am Pharm Assoc* 2019;59(6):767-8. <https://doi.org/10.1016/j.japh.2019.08.007>. Role: Invited primary author.
 - JCR impact factor (2018): 2.076; SClmago Journal Rank: 0.613
3. Covvey JR, Kamal KM, Gorse EE, Mehta Z, Dhumal T, Rao D, Heidari E, Zacker C. Barriers and facilitators to shared decision-making in oncology: a systematic review of the literature. *Support Care Cancer* 2019;27(5):1613-37. <https://doi.org/10.1007/s00520-019-04675-7>. Role: Corresponding author.
 - JCR impact factor (2018): 2.754; SClmago Journal Rank: 1.256
 - Highlighted in a Medscape [commentary](#)
4. Dillon C, Guarascio AJ, Covvey JR. Lefamulin: a promising new pleuromutilin antibiotic in the pipeline. *Exp Rev Anti-Infect Ther* 2019;17(1):5-15. <https://doi.org/10.1080/14787210.2019.1554431>. Role: Corresponding author.
 - JCR impact factor (2018): 3.090; SClmago Journal Rank: 1.145

5. **Zimmerman DE, Covvey JR, Nemecek BD, Guarascio AJ, Wilson L, Freedy HR, Yassin MH.** Prescribing trends and revisit rates following a pharmacist-driven protocol change for community-acquired pneumonia in an emergency department. *Int J Pharm Pract* 2019;27:279-85. <https://doi.org/10.1111/ijpp.12497>. Role: Co-I.
 - SCImago Journal Rank (2018): 0.486
6. **Dashputre A, Nemecek BD, Kamal KM, Covvey JR.** The relationship between a cirrhosis-specific comorbidity scoring system and healthcare utilization patterns. *J Gastroenterol Hepatol* 2019;34:1222-30. <https://doi.org/10.1111/jgh.14531>. Role: Corresponding author.
 - JCR impact factor (2018): 3.632; SCImago Journal Rank: 1.301
7. **Vadagam P, Kamal KM, Covvey JR, Giannetti V, Mukherjee K.** Pharmacoeconomic evaluation of lumacaftor/ivacaftor in the treatment of cystic fibrosis. *J Manag Care Spec Pharm.* 2018;24(10):987-997. <http://doi.org/10.18553/jmcp.2018.24.10.987>. Role: thesis committee member.
 - JCR impact factor (2018): 3.024; SCImago Journal Rank: 1.145
 - Correction in: *J Manag Care Spec Pharm.* 2019;25(2):285-286.
8. **Peckham AM, Evoy KE, Ochs L, Covvey JR.** Gabapentin for off-label use: Evidence-based or cause for concern? *Subst Abuse.* 2018;12:1-8. <https://doi.org/10.1177/1178221818801311>. Role: Corresponding author.
 - SCImago Journal Rank (2018): 0.899
 - Highlighted in Clinical Pain Advisor [news article](#)
 - Interviewed by VICE for an [article](#)
9. **Evoy KE, Covvey JR, Peckham AM, Ochs L, Hultgren KE.** Reports of gabapentin and pregabalin abuse, misuse, dependence, or overdose: an analysis of the Food and Drug Administration Adverse Events Reporting System (FAERS). *Res Social Adm Pharm* 2019;15(8):953-8. <http://doi.org/10.1016/j.sapharm.2018.06.018>. Role: Co-I.
 - JCR impact factor (2018): 2.719; SCImago Journal Rank: 0.876
 - Notable citation in commentary by FDA: *Ann Intern Med* 2018 ([online](#))
 - Interviewed by Medscape for an [article](#)
10. **Zimmerman DE, Jachim L, Brun C, Iaria A, Covvey JR.** The effect of body weight on intravenous diltiazem in patients with atrial fibrillation with rapid ventricular response. *J Clin Pharm Ther* 2018;43:855-9. <http://doi.org/10.1111/jcpt.12731>. Role: Co-PI.
 - JCR impact factor (2018): 2.167; SCImago Journal Rank: 0.710
11. **Giannetti V, Caley C, Kamal KM, Covvey JR, McKee J, Wells BG, Najarian D, Cobb C, Dunn T, Vadagam P.** Community pharmacists and mental illness: a national survey of service provision, stigma, attitudes and beliefs. *Int J Clin Pharm* 2018;40(5):1096-105. <http://doi.org/10.1007/s11096-018-0619-7>. Role: Co-I.
 - JCR impact factor (2018): 1.692; SCImago Journal Rank: 0.746
 - Highlighted in a [press release](#) from the CPNP Foundation
12. **Peckham AM, Evoy KE, Covvey JR, Ochs L, Fairman KA, Sclar D.** Predictors of gabapentin overuse with or without concomitant opioids in a commercially insured US population. *Pharmacother* 2018;38(4):436-443. <http://doi.org/10.1002/phar.2096>. Role: Co-I.
 - JCR impact factor (2018): 3.045; SCImago Journal Rank: 1.156
 - Highlighted in Monthly Prescribing Reference (MPR) [news article](#)
13. **Guarascio AJ, Brickett LM, Porter TJ, Lee ND, Gorse EE, Covvey JR.** Development of a statewide antibiogram to assess regional trends in antibiotic-resistant ESKAPE organisms. *J Pharm Pract* 2019;32(1):19-27. <https://doi.org/10.1177/0897190017735425>. Role: Co-faculty mentor.
 - SCImago Journal Rank (2018): 0.442
14. **Tran A, Stewart A, Covvey JR.** Knowledge, attitudes and beliefs regarding human immunodeficiency virus and in-home testing among a regional sample of student pharmacists. *Curr Pharm Teach Learn* 2017;9(6):980-8. <https://doi.org/10.1016/j.cptl.2017.07.013>. Role: Co-faculty supervisor.
 - SCImago Journal Rank (2018): 0.358

15. **Kamal KM, Covvey JR, Dashputre A, Ghosh S, Shah S, Bhosle M, Zacker C.** A systematic review of the impact of cancer treatment on work productivity of patients and caregivers. *J Manag Care Spec Pharm* 2017;23(2):136-62. <http://doi.org/10.18553/jmcp.2017.23.2.136>. Role: Co-PI.
 - JCR impact factor (2018): 3.024; SCImago Journal Rank: 1.145
 - Highlighted in an issue [editorial](#) as well as chosen for a journal club highlight
16. **Covvey JR.** Recent developments toward the safer use of opioids in the USA, with a focus on hydrocodone. *Res Social Adm Pharm* 2015;11(6):901-8. <http://doi.org/10.1016/j.sapharm.2015.02.001>.
 - JCR impact factor (2018): 2.719; SCImago Journal Rank: 0.876
17. **Covvey JR, Pfalzgraf AR, Cohron PP.** U.S. pharmacist opinions regarding the rescheduling of hydrocodone combination products: a pilot study. *Pharmacy (Basel)* 2015;3(3):129-136. <http://doi.org/10.3390/pharmacy3030129>. Role: PI.
18. **Covvey JR, Mancl EE.** Recent evidence for pharmacological treatment of idiopathic pulmonary fibrosis. *Ann Pharmacother* 2014;48(12):1611-9. <http://doi.org/10.1177/1060028014551015>. Role: PI.
 - JCR impact factor (2018): 3.045; SCImago Journal Rank: 1.156
19. **Covvey JR, Cohron PP, Mullen AB.** Examining pharmacy workforce issues in the United States and the United Kingdom. *Am J Pharm Educ* 2015;79(2): article 17. <http://doi.org/10.5688/ajpe79217>. Role: PI.
 - JCR impact factor (2018): 1.737; SCImago Journal Rank: 0.630
20. **Covvey JR, Grant J, Mullen AB.** Development of an obstetrics triage tool for clinical pharmacists. *J Clin Pharm Ther* 2015;91(3):264-70. <http://doi.org/10.1111/jcpt.12301>. Role: Co-PI.
 - JCR impact factor (2018): 2.167; SCImago Journal Rank: 0.710
21. **Covvey JR, Al-Balushi A, Boyter AC, Gourlay Y.** Antimicrobial-related medication safety incidents: a regional retrospective study in West of Scotland hospitals. *J Hosp Infect* 2015;91(3):264-270. <http://doi.org/10.1016/j.jhin.2015.05.004>. Role: Co-PI.
 - JCR impact factor (2018): 3.704; SCImago Journal Rank: 1.474

Completed prior to Duquesne University

1. **Covvey JR.** Pursuing a training experience abroad. *Am J Health-Syst Pharm* 2014;71:904-907. <http://doi.org/10.2146/ajhp130223>.
 - JCR impact factor (2018): 2.012; SCImago Journal Rank: 0.595
2. **Covvey JR, Mullen AB, Ryan M, Steinke DT, Johnston BF, Wood FT, Boyter AC.** A comparison of medication adherence/persistence for asthma and chronic obstructive pulmonary disease in the United Kingdom. *Int J Clin Pract* 2014;68(10):1200-1208. <http://doi.org/10.1111/ijcp.12451>. Role: Lead graduate student.
 - JCR impact factor (2018): 2.613; SCImago Journal Rank: 0.828
3. **Covvey JR, Johnston BF, Wood F, Boyter AC.** Changes to inhaled corticosteroid dose when initiating combination inhaler therapy in long-acting beta agonist naïve patients with asthma: a retrospective database analysis. *Thorax* 2014;69(11):1056-1058. <http://doi.org/10.1136/thoraxjnl-2013-204944>. Role: Lead graduate student.
 - JCR impact factor (2018): 9.640; SCImago Journal Rank: 3.697; Acceptance rate: 8%
4. **Covvey JR, Johnston BF, Elliott V, Malcolm W, Mullen AB.** An association between socioeconomic deprivation and primary care antibiotic prescribing in Scotland. *J Antimicrob Chemother* 2014;69(3):835-41. <http://doi.org/10.1093/jac/dkt439>. Role: Lead graduate student.
 - JCR impact factor (2018): 5.113; SCImago Journal Rank: 2.139
5. **Covvey JR, Johnston BF, Wood F, Boyter AC.** Is the BTS/SIGN guideline confusing? A retrospective database analysis of asthma therapy? *Prim Care Respir J* 2013;22(3):290-295. <http://doi.org/10.4104/pcrj.2013.00060>. Role: Lead graduate student.
 - JCR impact factor (2018): 2.820; SCImago Journal Rank: 1.111
6. **Covvey JR, Crawford AN, Lowe DK.** Intravenous ketamine for treatment-resistant major depressive disorder. *Ann Pharmacother* 2012;46(1):117-23. <http://doi.org/10.1345%2Faph.1Q371>. Role: Lead resident.
 - JCR impact factor (2018): 3.045; SCImago Journal Rank: 1.156

7. Covvey JR, Lewis DA. Glimepiride-induced hypoglycemia with ciprofloxacin, metronidazole, and acute kidney injury. *Hosp Pharm* 2010;45:934-938. <http://doi.org/10.1310%2Fhpj4512-934>. Role: Lead pharmacy student.
 - SCImago Journal Rank (2018): 0.275
8. Covvey JR, McTaggart S, Bishop I. Management of medication use in Scotland. *Am J Health-Syst Pharm* 2010;67:1378-1382. <http://doi.org/10.2146%2Fajhp090646>. Role: Lead pharmacy student.
 - JCR impact factor (2018): 2.012; SCImago Journal Rank: 0.595

B. Book chapter publications by major academic publishing companies

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

1. Covvey JR, Mancl EE. Interstitial lung disease/pulmonary fibrosis. In: Tisdale JE, Miller DA, eds. *Drug-induced diseases: prevention, detection and management*. 3rd ed. Bethesda, MD: American Society of Health-System Pharmacists; 2019. Role: invited lead author for peer-reviewed book chapter.
2. Covvey JR, Gauld AR. Public health considerations for the aging population. In: *Pharmacotherapy Self-Assessment Program (PSAP): Pediatrics/Geriatrics*. Lenexa, KS: American College of Clinical Pharmacy; 2017. Role: invited lead author for peer-reviewed clinical continuing education.

C. Grant awards

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

1. Grants funded (external)

\$9,900: Evoy KE, Peckham AM, Covvey JR, Frei C. A cross-sectional survey to determine the prevalence of gabapentinoid abuse. *Feb 2019 to Jan 2020*. AACP New Investigator Award. Role: Co-I.

\$56,500: Kamal KM, Covvey JR. A systematic literature review of shared decision making in cancer care: examining patient- and physician-related barriers and facilitators. *Aug 2017 to 2018*. Novartis Pharmaceuticals Corp. Role: Co-PI.

\$46,950: Kamal KM, Covvey JR. The impact of cancer treatment on work productivity in patients and caregivers: a review of the evidence. *Sep 2015 to Dec 2016*. Novartis Pharmaceuticals Corp. Role: Co-PI.

\$7,031: Giannetti V, Kamal KM, Covvey JR. Attitudes and knowledge of mental illness among community pharmacists. *Jan 2015 to Jul 2016*. Johnson & Johnson subcontracted via CPNP Foundation (original funding \$10,000). Role: Co-I.

2. Grants funded (internal)

\$11,500: Covvey JR, Evoy KE, Peckham AM. Pharmacist and prescriber opinions on addressing gabapentinoid misuse: a qualitative study. *Aug 2020 to May 2021*. Charles Henry Leach II Fund. Role: PI.

\$1,000: Blaskowitz M, Stuart A, Appelt C, Calhoun B, Covvey JR, Devido J, Hughes T, Kallem Whitman R, Simpson A, Sizemore T. Interprofessional roundtables: innovating solutions to contemporary mental health challenges and social injustices. *Jun 2019 to May 2020*. John G Rangos Sr Prize (first round). Role: Co-I.

\$5,375: Giannetti V, Covvey JR, Kamal KM. Development of a patient satisfaction measure in a substance abuse population. *Aug 2018 to May 2019*. Charles Henry Leach II Fund. Role: Co-PI.

\$6,800: Zimmerman DE, Covvey JR. Evaluation of levetiracetam for seizure prophylaxis in patients with traumatic brain injury and the influence of body mass index. *May 2017 to 2019*. Duquesne University Faculty Development Fund. Role: Co-I.

\$9,000: Covvey JR, Nemecek BD. Evaluation of clinical care in cirrhosis and related complications. *May 2015 to Oct 2017*. Duquesne University Faculty Development Fund. Role: Co-PI.

3. Grants funded (student-mentored)

\$85: DeBiasio K, Zimmerman DE, Guarascio AJ, Montepara CA, Covvey JR, Nemecek BD. Safety and efficacy of intravenous hydralazine and labetalol for the treatment of asymptomatic hypertension in hospitalized patients: a systematic review. Oct 2020. ACCP Adult Medicine PRN student travel award (external). Role: co-faculty mentor.

\$85: Vijapurapu S, Kinney EM, Covvey JR, Nemecek BD. The clinical impact of rifamycins on the efficacy and dosing of opioid agents: a systematic review. Oct 2020. ACCP Adult Medicine PRN student travel award (external). Role: co-faculty mentor.

\$1,000: Kachel A, Montepara CA, Nemecek BD, Covvey JR, Zimmerman DE. Pharmacologic treatment of renal colic in the emergency department: a multi-center cohort analysis. Oct 2019. ACCP Emergency Medicine PRN student travel award (external). Role: Co-faculty mentor.

\$500: Jankowski I, Guarascio AJ, Zimmerman DE, Covvey JR, Nemecek BD. Comparing extended and immediate release oral diltiazem post-intravenous conversion for the treatment of atrial fibrillation. Oct 2018. ACCP Geriatrics PRN student travel award (external). Role: Co-faculty mentor.

\$1,000: Dillon C, Guarascio AJ, Zimmerman DE, Covvey JR, Nemecek BD. Comparing extended and immediate release oral diltiazem post-intravenous conversion for the treatment of atrial fibrillation. Oct 2018. ACCP Adult Medicine PRN student travel award (external). Role: Co-faculty mentor.

\$1,500: Rao D, Covvey JR, Kamal KM, Giannetti V. Community pharmacist and substance abuse disorders: attitudes, knowledge and practice. CPNP Foundation Defining the Future Grant Program (external). Oct 2017 to Apr 2018. Role: Secondary faculty mentor.

\$500: Olesky C, Covvey JR, Nemecek BD. The association between MELD-Na and clinical outcomes in patients with cirrhosis hospitalized with spontaneous bacterial peritonitis. Oct 2017. ACCP Annual Meeting student travel award (external). Role: Co-faculty mentor.

\$1,000: Gerstein R, Covvey JR, Nemecek BD, Guarascio AJ, Zimmerman DE. Utilization of ketamine for procedural sedation among patients with obesity. Oct 2017. ACCP Emergency Medicine PRN student travel award (external). Role: Co-faculty mentor.

\$1,000: Kimmel M, Olesky C, Covvey JR, Nemecek BD. The association between MELD-Na and clinical outcomes in patients with cirrhosis hospitalized with spontaneous bacterial peritonitis. May to Aug 2017. Duquesne University Undergraduate Summer Research Grant (internal). Role: Co-faculty mentor.

\$1,000: Jachim L, Covvey JR, Zimmerman DE. The relationship between diltiazem dosing, rate control and body composition in patients with atrial fibrillation and rapid ventricular response. Oct 2016. ACCP Emergency Medicine PRN student travel award (external). Role: Co-faculty mentor.

\$1,000: Tran A, Covvey JR, Stewart A. Student pharmacists' knowledge, attitudes, and behaviors towards HIV screening. May to Aug 2016. Duquesne University Undergraduate Summer Research Grant (internal). Role: Co-faculty mentor.

4. Grants not funded

\$25,000: Covvey JR. National Academy of Medicine Fellowship in Pharmacy. May 2020. National Academy of Sciences (external). Role: PI.

\$8,464: Evoy KE, Peckham AM, Covvey JR. Pharmacist and physician opinions on gabapentinoid misuse/abuse: a qualitative study. Nov 2019. University of Texas at Austin College of Pharmacy Arlyn Kloesel Endowment Grant Program (external). Role: Co-I.

\$5,000: Blaskowitz M, Stuart A, Appelt C, Calhoun B, Covvey JR, Devido J, Hughes T, Kallem Whitman R, Simpson A, Sizemore T. Interprofessional roundtables: innovating solutions to contemporary mental health challenges and social injustices. Dec 2019. John G Rangos Sr Prize (second round). Role: Co-I.

\$50,000: [Evoy KE](#), [Peckham AM](#), [Covvey JR](#). Prevalence of gabapentin and pregabalin abuse in a nationally representative U.S. sample: a cross-sectional analysis. *Nov 2018*. University of Texas at Austin College of Pharmacy Arlyn Kloesel Endowment Grant Program (external). Role: Co-I.

\$99,960: [Kamal KM](#), [Covvey JR](#), [Giannetti V](#), [Fancher K](#), [Zacker C](#). Development of a comprehensive decision tool for shared decision-making in oncology. *Apr 2018*. PhRMA Principles for Value Assessment Frameworks (external) – invited submission. Role: Co-PI.

\$13,000: [Evoy KE](#), [Peckham AM](#), [Covvey JR](#), [Frei C](#). A cross-sectional survey to determine the prevalence of gabapentinoid abuse. *May 2018*. ACCP Research Institute Futures Award (external). Role: Co-I.

\$25,000: [Covvey JR](#). National Academy of Medicine Fellowship in Pharmacy. *May 2018*. National Academy of Sciences (external). Role: PI.

\$5,000: [Covvey JR](#). Public health and epidemiology for pharmacy. *Feb 2018*. Duquesne University Presidential Scholarship Award (internal). Role: PI.

\$4,400: [Covvey JR](#), [Giannetti V](#), [Kamal KM](#), [Rao D](#). Development of a patient satisfaction measure in a substance abuse population. *Aug 2017*. AACP New Investigator Award (external). Role: PI.

\$7,750: [Covvey JR](#), [Kamal KM](#), [Jonkman L](#), [Giannetti V](#). Nonadherence to psychotropics and risk for SUD relapse among patients with dual diagnosis. *May 2016*. ACCP Research Institute Futures Award (external). Role: PI.

\$2,500: [Covvey JR](#), [Tidgewell K](#), [Guarascio AJ](#), [O'Donnell L](#). Spring break away in Cap-Haitien, Haiti. *Jan 2016*. Duquesne University Office of International Programs Faculty Development Grant (internal). Role: Co-PI.

\$98,250: [Covvey JR](#), [Giannetti V](#), [Kamal KM](#). Multimodal evaluation of chronic pain treatment in primary care practice. *Jan 2015*. PhRMA Foundation (external). Role: PI.

\$24,800: [Giannetti V](#), [Kamal KM](#), [Covvey JR](#), [Mattei TJ](#), [Provenzano D](#). Prospective educational intervention for improving chronic neuropathic pain outcomes. *May 2015*. Charles Henry Leach II Fund (internal). Role: Co-I.

\$9,600: [Covvey JR](#), [Kamal KM](#), [Giannetti V](#). Knowledge and practice evaluation of chronic pain treatment in primary care. *Aug 2015*. AACP New Investigator Award (external). Role: PI.

\$46,550: [Covvey JR](#), [Giannetti V](#), [Provenzano D](#), [Kamal KM](#). Multimodal evaluation of chronic pain treatment in primary care practice. *May 2015*. ACCP Research Institute Futures Award (external). Role: PI.

\$33,900: [Covvey JR](#), [Kamal KM](#), [Giannetti V](#), [Mattei TJ](#), [Provenzano D](#). Multimodal evaluation of chronic pain treatment in primary care practice. *Oct 2014*. Pennsylvania CURE grant (internal pre-proposal). Role: Co-PI.

D. Scholarly presentations

Within my discipline, the lead author is generally the main driver of the project execution, and commonly is a student on mentored projects. Last author(s) is(are) commonly assigned to the leader on the project, which can be the supervising faculty member on mentored projects. However, this may vary between projects in pharmacy administration and clinical sciences, so specific roles are described for each contribution.

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

Presented while at Duquesne University (post-tenure submission)

1. Kimball S, Patel K, Sharmani L, Snyder B, Guarascio AJ, Nemecek BD, Montepara CA, Covvey JR, Zimmerman DE. Pain management in patients presenting to the emergency department for renal colic: a multi-center retrospective cohort. ASHP Midyear Clinical Meeting (virtual due to COVID-19). National forum. Role: Faculty mentor. Dec 2020.
2. Aschkenas M, Davis M, Rigone N, Yu A, Zimmerman DE, Montepara CA, Nemecek BD, Covvey JR, Guarascio AJ. Effect of preoperative urine cultures and surgical prophylaxis coverage on postoperative infection rates for urologic surgical procedures. ASHP Midyear Clinical Meeting (virtual due to COVID-19). National forum. Role: Faculty mentor. Dec 2020.
3. Kinney EM, Vijapurapu S, Covvey JR, Nemecek BD. The clinical impact of rifamycins on the efficacy and dosing of opioid agents: a systematic review. ACCP Annual Meeting (virtual due to COVID-19). National forum. Role: Faculty mentor. Oct 2020.
4. Covvey JR, Vogel SM, Peckham AM, Evoy KE. Characteristics and prevalence of self-reported kratom use in a representative US general population sample. ACCP Annual Meeting (virtual due to COVID-19). National forum. Role: Co-I. Oct 2020.
5. Evoy KE, Covvey JR, Peckham AM, Lai R, Ellis K. Quetiapine and olanzapine misuse and abuse in a US general population sample. ACCP Annual Meeting; Dallas, TX (virtual due to COVID-19). National forum. Role: Co-I. Oct 2020.
6. DeBiasio K, Cawoski J, Donnachie S, Timanus E, Zimmerman DE, Guarascio AJ, Montepara CA, Covvey JR, Nemecek BD. Safety and efficacy of intravenous hydralazine and labetalol for the treatment of asymptomatic hypertension in hospitalized patients: a systematic review. ACCP Annual Meeting (virtual due to COVID-19). National forum. Role: Faculty mentor. Oct 2020.
 - Selected as Top 10 poster for the Adult Medicine PRN
7. Buck M, Haddon A, Paneccasio A, Skoloda D, Zimmerman DE, Guarascio AJ, Nemecek BD, Covvey JR, Montepara CA. The safety and efficacy of rivaroxaban and apixaban in patients with increased body weight: a systematic review. ACCP Annual Meeting (virtual due to COVID-19). National forum. Role: Faculty mentor. Oct 2020.
8. Desai G, Kamal KM, Covvey JR, Giannetti V. Real-world evidence of opioid and non-opioid use in patients with chronic non-cancer pain: a systematic review. ISPOR Annual International Meeting; Orlando, FL (canceled due to COVID-19). International forum. Role: Thesis committee. *Value Health* 2020;23 (suppl 1):S136. May 2020.
9. Kulkarni A, Kamal KM, Giannetti V, Mihalyo M, Covvey JR. Impact of pharmacists on pain in hospice and palliative care: a systematic literature review. ISPOR Annual International Meeting; Orlando, FL (canceled due to COVID-19). International forum. Role: Thesis advisor. *Value Health* 2020;23 (suppl 1):S284. May 2020.
10. Drennen C, Grohol B, Phillips C, Rees M, Guarascio AJ, Covvey JR, Nemecek BD, Zimmerman DE, Montepara C. Association of preoperative urine cultures and antibiotic selection with postoperative infection rates for urologic surgical procedures. ASHP Midyear Clinical Meeting; Las Vegas, NV. National forum. Role: Faculty mentor. Dec 2019.
11. Gartland N, Thomas J, Covvey JR, Nemecek BD. Comparing intravenous to oral diltiazem conversion strategies for atrial fibrillation. ASHP Midyear Clinical Meeting; Las Vegas, NV. National forum. Role: Faculty mentor. Dec 2019.
12. Mehta Z, Kamal KM, Miller R, Covvey JR, Giannetti V, Hira N. Economic burden of cystic fibrosis transmembrane conductance regulator (CFTR) modulatory therapies: analysis of national specialty pharmacy database. ISPOR Europe; Copenhagen, Denmark. International forum. Role: Thesis committee. *Value Health* 2019;22 (suppl 3):PDB130. Nov 2019.

13. Christner J, Hildebrand J, Markovich E, Schillero D, Covvey JR, Nemecek BD, Montepara CA, Zimmerman DE. Appropriateness of opioid prescribing according to potency on general medicine wards. ACCP Annual Meeting; New York, NY. National forum. Role: Faculty mentor. Oct 2019.
14. Dusch A, Horvath K, Ruane M, Sebastiani S, Nemecek BD, Zimmerman DE, Covvey JR, Stanton B, Montepara CA. Clinical outcomes after switching between P2Y12 inhibitors post-acute coronary syndrome or percutaneous coronary intervention. National forum. Role: Faculty mentor.
 - ACCP Annual Meeting; New York, NY. Oct 2019.
 - WPSHP Meeting; Pittsburgh, PA. Nov 2019.
15. Linden A, Brillbeck A, Kachel A, Schotting P, Montepara CA, Nemecek BD, Covvey JR, Zimmerman DE. Pharmacologic treatment of renal colic in the emergency department: a multi-center cohort analysis. Role: Faculty mentor.
 - ACCP Annual Meeting; New York, NY. National forum. Oct 2019.
 - ASHP Midyear Clinical Meeting; Las Vegas, NV. National forum. Dec 2019.
16. Wolfgang K, Covvey JR. Impact of an online residency mentoring program on fourth-professional year pharmacy student success in obtaining post-graduate residencies. ACCP Annual Meeting; New York, NY. National forum. Role: Collaborator. Oct 2019.
17. Mehta Z, Kamal KM, Miller R, Covvey JR, Giannetti V. Adherence to cystic fibrosis transmembrane conductance regulator (CFTR) modulatory therapies: analysis of national specialty pharmacy database. AMCP Nexus; National Harbor, MD. National forum. Role: Thesis committee. *J Manag Care Spec Pharm* 2019;25(10-a Suppl):S46. Oct 2019.

Presented while at Duquesne University (pre-tenure)

1. Heidari E, Giannetti V, Kamal KM, Covvey JR. Data-driven impact of depression, anxiety and antidepressant treatment on clinical outcomes for type 2 diabetes mellitus. Drug Information Association Global Annual Meeting; San Diego, CA. International forum. Role: Thesis advisor. Jun 2019.
 - Selected for oral presentation and travel award
2. Evoy KE, Leonard C, Covvey JR, Peckham A, Ochs L, Soprano S, Reveles K. MeRIT project: Substance use disorder counseling among those taking opioid analgesics – an analysis of NAMCS data. ACCP Virtual Poster Symposium. International forum. Role: Co-I. May 2019.
3. Waugh P, Nemecek BD, Covvey JR, Zimmerman DE, Schreckengost B, Onwu C. Outcomes comparison between long-term dual vs. single-agent management of hepatic encephalopathy. ACCP Virtual Poster Symposium. International forum. Role: Faculty mentor. May 2019.
4. Heidari E, Giannetti V, Kamal KM, Covvey JR. The impact of antidepressant treatment dose on clinical outcomes of type 2 diabetes mellitus in primary care patients in western Pennsylvania. ISPOR Annual International Meeting; New Orleans, LA. International forum. Role: Thesis advisor. *Value Health* 2019;22 (suppl 2):S143. May 2019.
5. Dhumal T, Kamal KM, Giannetti V, Covvey JR. Patient satisfaction in substance use disorder treatment: a systematic literature review. ISPOR Annual International Meeting; New Orleans, LA. International forum. Role: Thesis advisor. *Value Health* 2019;22 (suppl 2):S236-7. May 2019.
 - Recipient of an ISPOR 2019 Student Travel Grant
6. Dhumal T, Kulkarni A, Desai G, Freyder P, Kamal KM, Giannetti V, Covvey JR. Development of a patient satisfaction measure for rehabilitative services in a substance abuse population. CPNP Annual Meeting; Salt Lake City, UT. National forum. Role: Thesis advisor. Apr 2019.
7. Wright Q, Wilson A, Pleasant L, Covvey JR, Bunk E, Higginbotham S. The impact of a pharmacist-led education and distribution project upon naloxone utilization rates. APhA Annual Meeting; Seattle, WA. National forum. Role: Faculty mentor. *J Am Pharm Assoc* 2019;59(4):e231. Mar 2019.
 - Semifinalist for the APhA Presentation Merit Award

8. Rao D, Giannetti V, Kamal KM, Covvey JR, Tomko JR, Shiyanbola O. The effect of attitudes and knowledge on practices of community pharmacists in substance use disorders. APhA Annual Meeting; Seattle, WA. National forum. Role: Thesis committee. *J Am Pharm Assoc* 2019;59(4):e227. Mar 2019.
9. Stewart-Lynch A, Covvey JR, Graveno M, Schneider S, Thomas C. The impact of clinical pharmacy services on pneumococcal vaccines appropriateness in a family medicine clinic. APhA Annual Meeting; Seattle, WA. National forum. Role: Faculty mentor. *J Am Pharm Assoc* 2019;59(4):e128. Mar 2019.
10. Gorse EE, Covvey JR, Kamal KM, Zacker C, Mehta Z, Dhumal T, Heidari E, Rao D. A systematic literature review regarding barriers and facilitators to shared decision-making in oncology. ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Role: Faculty mentor. Dec 2018.
11. Albert B, Bryan C, Roper R, Covvey JR, Stewart-Lynch A. The impact of clinical pharmacy services on pneumococcal vaccine administration in a family medicine clinic. ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Role: Faculty mentor. Dec 2018.
12. Erickson O, Fiumara D, Mazzei K, Moszczenski Z, Slipak K, Nemecek BD, Zimmerman DE, Covvey JR, Guarascio AJ. Comparison of a calculated vancomycin area under the curve dosing strategy versus traditional trough-based dosing in obese patients with methicillin-resistant *Staphylococcus aureus*. ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Role: Faculty mentor. Dec 2018.
13. Smith D, Ross B, Tripodis A, Zimmerman DE, Guarascio AJ, Covvey JR, Nemecek BD. The utilization of potassium supplementation in non-critically ill patients. ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Role: Faculty mentor. Dec 2018.
14. Dillon C, English M, Hayden E, Jankowski I, Guarascio AJ, Zimmerman DE, Covvey JR, Nemecek BD. Comparing extended and immediate release oral diltiazem post-intravenous conversion for the treatment of atrial fibrillation. Role: Faculty mentor.
 - ACCP Global Conference; Seattle, WA. International forum. Oct 2018.
 - ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Dec 2018.
15. Austin K, Miner K, Pruett S, Tripodis A, Nemecek BD, Guarascio AJ, Covvey JR, Zimmerman DE. Utilization of ketamine for procedural sedation among patients with obesity. Role: Faculty mentor.
 - ACCP Global Conference; Seattle, WA. International forum. Oct 2018.
 - ASHP Midyear Clinical Meeting; Anaheim, CA. National forum. Dec 2018.
16. Magda V, Calcagno T, Schreckengost B, Montepara C, Covvey JR, Nemecek BD. As-needed intravenous labetalol and hydralazine use in hospitalized ward patients. Role: Faculty mentor.
 - ACCP Global Conference; Seattle WA. International forum. *J Am Coll Clin Pharm* 2018;1(2):229-30. Oct 2018.
 - PPA Midyear Conference; Gettysburg, PA. Local forum. Jan 2019.
17. Covvey JR, Kamal KM, Dhumal T, Mehta Z, Zacker C. Outcomes of decision aids used in oncology: a systematic review. ISPOR Europe; Barcelona, Spain. International forum. Role: Co-PI. *Value Health* 2018;21 (suppl 1):S49. Nov 2018.
18. Kamal KM, Covvey JR, Mehta Z, Zacker C. A systematic review of barriers and facilitators to participation in shared decision making in cancer care. ISPOR Europe; Barcelona, Spain. International forum. Role: Co-PI. *Value Health* 2018;21 (suppl 1):S48-49. Nov 2018.
 - Selected as top 10% submission and finalist for poster presentation award
19. Heidari E, Giannetti V, Kamal KM, Covvey JR. The influence of depression and anxiety upon clinical outcomes for type II diabetes. ACCP Virtual Poster Symposium. International forum. Role: Thesis advisor. *Pharmacother* 2018;38(7):e68. May 2018.
20. Heidari E, Giannetti V, Kamal KM, Covvey JR. The impact of antidepressant medication on clinical outcomes of patients with type 2 diabetes: a systematic review. ISPOR Annual International Meeting; Baltimore, MD. International forum. Role: Thesis advisor. *Value Health* 2018;21 (suppl 1):S70. May 2018.

21. [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). Attitudes and beliefs toward psychotropic medication in patients with dual diagnosis. ISPOR Annual International Meeting; Baltimore, MD. International forum. Role: Thesis advisor. *Value Health* 2018;21 (suppl 1):S186. *May 2018*.
 - Selected as top 10% submission and finalist for poster presentation award
22. [Rao D](#), [Giannetti V](#), [Covvey JR](#), [Kamal KM](#), [Tomko JR](#). Community pharmacists and substance abuse disorders: attitudes, knowledge and practice. CPNP Annual Meeting; Indianapolis, IN. National forum. Role: Thesis committee. *J Pharm Pract* 2018;31(5):528. *Apr 2018*.
 - Finalist for CPNP Foundation Strategic Goals Award
23. [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). The effects of a residential drug abuse rehabilitation program on psychotropic medication adherence in patients with dual diagnosis. CPNP Annual Meeting; Indianapolis, IN. National forum. Role: Thesis advisor. *J Pharm Pract* 2018;31(5):537. *Apr 2018*.
24. [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). The association between medication adherence in mental illness and substance use disorder relapse in patients with dual diagnosis. CPNP Annual Meeting; Indianapolis, IN. National forum. Role: Thesis advisor. *J Pharm Pract* 2018;31(5):537. *Apr 2018*.
25. [Choi M](#), [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). The relationship between substance use disorder and psychotropic medication non-adherence: cross-validation of patient report and medical documentation. ASHP Midyear Clinical Meeting; Orlando, FL. National forum. Role: Faculty mentor. *Dec 2017*.
26. [Miller BP](#), [Nero J](#), [Nesbitt V](#), [Rohm V](#), [Nemecek BD](#), [Covvey JR](#), [Zimmerman DE](#), [Guarascio AJ](#). Evaluation of the safety and efficacy of potassium supplementation in the non-ICU setting. ASHP Midyear Clinical Meeting; Orlando, FL. National forum. Role: Faculty mentor. *Dec 2017*.
27. [Gerstein R](#), [Gaydosh A](#), [Scott J](#), [Tompkins K](#), [Covvey JR](#), [Nemecek BD](#), [Guarascio AJ](#), [Zimmerman DE](#). Utilization of ketamine for procedural sedation among patients with obesity. Role: Faculty mentor.
 - PSHP Annual Assembly; Seven Springs, PA. Local forum. *Oct 2017*.
 - ACCP Annual Meeting; Phoenix, AZ. National forum. *Oct 2017*.
 - ASHP Midyear Clinical Meeting; Orlando, FL. National forum. *Dec 2017*.
28. [Cauley B](#), [Bever A](#), [Hoffman R](#), [Palmieri N](#), [Covvey JR](#), [Zimmerman DE](#), [Guarascio AJ](#), [Nemecek BD](#). Evaluation of the safety and efficacy of as-needed intravenous antihypertensive utilization in the non-ICU setting. Role: Faculty mentor.
 - ACCP Annual Meeting; Phoenix, AZ. National forum. *Oct 2017*.
 - ASHP Midyear Clinical Meeting; Orlando, FL. National forum. *Dec 2017*.
29. [Kimmel M](#), [Olesky C](#), [Covvey JR](#), [Nemecek BD](#). Examination of the association between MELD-Na and clinical outcomes for hospitalized patients with cirrhosis and spontaneous bacterial peritonitis. ACCP Annual Meeting; Phoenix, AZ. National forum. Role: Faculty mentor. *Pharmacother* 2017;37(12):e170. *Oct 2017*.
30. [Vadagam P](#), [Kamal KM](#), [Covvey JR](#), [Giannetti V](#), [Mukherjee K](#). Burden of illness in cystic fibrosis: A retrospective analysis of Medical Expenditure Panel Survey (MEPS) data. ISPOR Annual International Meeting; Boston, MA. International forum. Role: Thesis committee. *Value Health* 2017;20(5):A358. *May 2017*.
31. [Dashputre A](#), [Kamal KM](#), [Nemecek BD](#), [Covvey JR](#). Quality of care in patients with cirrhosis and ascites, hepatic encephalopathy or spontaneous bacterial peritonitis: a retrospective analysis of electronic medical records. ISPOR Annual International Meeting; Boston, MA. International forum. Role: Thesis advisor. *Value Health* 2017;20(5):A187. *May 2017*.
32. [Giannetti V](#), [Caley C](#), [Kamal KM](#), [Covvey JR](#), [Wells BG](#), [McKee J](#), [Najarian D](#), [Gorse EE](#). Medication therapy management services for patients with mental illness: the evolving role of community pharmacists. ACCP Virtual Poster Symposium. International forum. Role: Co-I. *Pharmacother* 2017;37(6):e42. *May 2017*.
33. [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). A systematic review of the relationship between substance abuse and psychotropic medication adherence: opportunities to improve outcomes for patients with a dual-diagnosis. ACCP Virtual Poster Symposium. International forum. Role: Thesis advisor. *Pharmacother* 2017;37(6):e69. *May 2017*.

34. [Dunn TJ](#), [Kamal KM](#), [Giannetti V](#), [Covvey JR](#). The association between medication adherence in mental illness and substance use disorder relapse in patients with dual diagnosis. CPNP Annual Meeting; Phoenix, AZ. National forum. Role: Thesis advisor. *J Pharm Pract* 2017;30(4):NP71. Apr 2017.
35. [Giannetti V](#), [Caley CF](#), [Kamal KM](#), [Covvey JR](#), [McKee J](#), [Wells BG](#), [Najarian DM](#), [Dunn TJ](#), [Vadagam P](#). Predictors of pharmacy service provision for patients with mental illness: results from a national survey of community pharmacists. CPNP Annual Meeting; Phoenix, AZ. National forum. Role: Co-I. *J Pharm Pract* 2017;30(4):NP30. Apr 2017.
36. [Giannetti V](#), [Caley CF](#), [Kamal KM](#), [Covvey JR](#), [McKee J](#), [Wells BG](#), [Najarian DM](#), [Dunn TJ](#), [Vadagam P](#). Community pharmacists and patients with mental illness: a national survey of practice, knowledge, attitudes, stigma and barriers. CPNP Annual Meeting; Phoenix, AZ. National forum. Role: Co-I. *J Pharm Pract* 2017;30(4):NP26. Apr 2017.
37. [Vadagam P](#), [Kamal KM](#), [Covvey JR](#), [Giannetti V](#), [Mukherjee K](#). Pharmacoeconomic evaluation of lumacaftor/ivacaftor (Orkambi®) in the treatment of cystic fibrosis. AMCP Annual Meeting; Denver, CO. National forum. Role: Thesis committee. Mar 2017.
38. [Kamal KM](#), [Covvey JR](#), [Dashputre A](#), [Ghosh S](#), [Shah S](#), [Bhosle M](#), [Zacker C](#). Work-related treatment considerations for oral oncolytics: looking beyond the package insert. APhA Annual Meeting; San Francisco, CA. National forum. Role: Co-PI. *J Am Pharm Assoc* 2017;57(3):e128. Mar 2017.
39. [Tran A](#), [Stewart A](#), [Covvey JR](#). Student pharmacists' knowledge, attitudes, and behaviors towards HIV screening. APhA Annual Meeting; San Francisco, CA. National forum. Role: Faculty mentor. *J Am Pharm Assoc* 2017;57(3):e47. Mar 2017.
40. [Collier C](#), [Curry L](#), [Heller S](#), [Palermo M](#), [Zarger L](#), [Nemecek BD](#), [Covvey JR](#), [Guarascio AJ](#), [Yassin M](#), [Freedly H](#), [Zimmerman DE](#). Revisits to the emergency department for community-acquired pneumonia: a four-year experience. ASHP Annual Meeting; Las Vegas, NV. National forum. Role: Faculty mentor. Dec 2016.
41. [Deleo AE](#), [Gatchel MR](#), [Tomy P](#), [Travers EA](#), [Verna NJ](#), [Covvey JR](#), [Guarascio AJ](#), [Zimmerman DE](#), [Nemecek BD](#). Antibiotic prophylaxis failure among patients with spontaneous bacterial peritonitis: influence of antimicrobial agent, body mass index and prognostic score. ASHP Annual Meeting; Las Vegas, NV. National forum. Role: Faculty mentor. Dec 2016.
42. [McHugh C](#), [Taylor B](#), [Caspero G](#), [Steffes M](#), [Hedjazi M](#), [Kimmel M](#), [Zimmerman DE](#), [Nemecek BD](#), [Covvey JR](#), [Guarascio AJ](#). The association between MELD-Na and clinical outcomes in patients with cirrhosis hospitalized with spontaneous bacterial peritonitis. ASHP Annual Meeting; Las Vegas, NV. National forum. Role: Faculty mentor. Dec 2016.
43. [Batykefer B](#), [Covvey JR](#), [Zimmerman DE](#). The relationship between nifedipine dosing, blood pressure and body composition in patients with intracranial bleeding. ACCP Annual Meeting; Hollywood, FL. National forum. Role: Faculty mentor. *Pharmacother* 2016;36(12):e228. Oct 2016.
44. [Jachim L](#), [Brun C](#), [Covvey JR](#), [Zimmerman DE](#). The relationship between diltiazem dosing, rate control and body composition in patients with atrial fibrillation and rapid ventricular response. Role: Faculty mentor.
 - ACCP Annual Meeting; Hollywood, FL. National forum. *Pharmacother* 2016;36(12):e228. Oct 2016.
 - ASHP Midyear Clinical Meeting; New Orleans, LA. National forum. Dec 2015.
45. [Dashputre A](#), [Kamal KM](#), [Covvey JR](#). Characteristics and healthcare utilization among patients with chronic obstructive pulmonary disease according to missed work status: a retrospective analysis of the Medical Expenditure Panel Survey. ISPOR Annual Meeting; Washington, DC. International forum. Role: Thesis advisor. *Value Health* 2016;19(3):A17. May 2016.
46. [Ghosh S](#), [Kamal KM](#), [Covvey JR](#), [Candrilli SD](#), [Giannetti V](#). Exploring the association of statins in COPD: an analysis of 2009-2010 National Health and Nutrition Examination Survey. ISPOR Annual International Meeting; Washington, DC. International forum. Role: Thesis committee. *Value Health* 2016;19(3):A111. May 2016.
47. [Covvey JR](#), [Kamal KM](#), [Dashputre A](#), [Ghosh S](#), [Zacker C](#). The impact of cancer treatment on work productivity of patients and caregivers: a systematic review of the evidence. ASCO Annual Meeting; Chicago, IL. International forum. Role: Co-PI. *J Clin Oncol* 2016;34 (suppl):e18249. Jun 2016 (publication only).

48. Grant K, O'Neil CK, Covvey JR, Dominick N. AAT-Falls: Adherence to antihypertensive therapeutic guidelines and association with falls in a long-term care facility. Role: Faculty mentor.
 - ACCP Virtual Poster Symposium. International forum. *Pharmacother* 2016;36(7):e118. May 2016.
 - ASHP Midyear Clinical Meeting; New Orleans, LA. National forum. Dec 2015.
49. Kamal KM, Covvey JR, Dashputre A, Ghosh S, Zacker C. A conceptual framework for value-based oncology treatment: a societal perspective. AMCP Annual Meeting; San Francisco, CA. National forum. Role: Co-PI. *J Manag Care Spec Pharm* 2016; 22(4a):s28. April 2016.
50. Dashputre A, Kamal KM, Nemecek BD, Covvey JR. Adherence to clinical guidelines in patients with cirrhosis and its complications: a retrospective analysis of electronic medical records. AMCP Annual Meeting; San Francisco, CA. National forum. Role: Thesis advisor. April 2016.
51. Walchack R, Tercho R, Goehring A, Zimmerman DE, Freedy HR, Yassin MH, Wilson L, Covvey JR. Thirty day revisit rate of patients discharged with community-acquired pneumonia from an academic emergency department. ASHP Midyear Clinical Meeting; New Orleans, LA. National forum. Role: Faculty mentor. Dec 2015.
52. Solinsky P, O'Neil CK, Covvey JR. A review of falls in a long-term care facility from the pharmacist perspective: a focus on repeat falls. ASHP Midyear Clinical Meeting; New Orleans, LA. National forum. Role: Faculty mentor. Dec 2015.
53. Brickett LM, Porter TJ, Lee N, Covvey JR, Guarascio AJ. Development of a statewide antibiogram to guide pharmacist recommendations for the treatment of antibiotic-resistant ESKAPE organisms. ASHP Midyear Clinical Meeting; New Orleans, LA. National forum. Role: Faculty mentor. Dec 2015.
54. Al-Ghamedi N, Elliott J, Covvey J, Neltner C. Prescribing practices for management of spasticity in pediatrics post-traumatic brain and spinal cord injuries. PPAG Annual Meeting; Minneapolis, MN. National forum. Role: Faculty mentor. *J Pediatr Pharmacol Ther* 2015;20(3):222-255. Apr 2015.

Presented while at Duquesne University (internal)

1. Solomon A, Covvey JR. Farming antibiotic resistance: The influence of livestock within a current public health concern in the United States. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. Apr 2020 (canceled due to COVID-19).
2. Kulkarni A, Hawkins M, Kamal KM, Giannetti V, Mihalyo M, Covvey JR. Prevalence and acceptance of methadone recommendations in hospice and palliative care patients. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis advisor. Mar 2020 (canceled due to COVID-19).
3. Mazzei K, Erickson O, Fiumara D, Moszczenski Z, Slipak K, Nemecek BD, Zimmerman DE, Covvey JR, Guarascio AJ. Comparison of a calculated vancomycin area under the curve dosing strategy versus traditional trough-based dosing in obese patients with methicillin-resistant *Staphylococcus aureus*. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. Apr 2019.
 - Delivered one of 12 competitive oral presentations (out of 133 total abstracts)
4. Jankowski I, Dillon C, English M, Hayden E, Guarascio AJ, Zimmerman DE, Covvey JR, Nemecek BD. Comparing extended and immediate release oral diltiazem post-intravenous conversion for the treatment of atrial fibrillation. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. Apr 2019.
 - Won the School of Pharmacy Award for Undergraduate Research (\$250)
5. Dhumal T, Kulkarni A, Desai G, Freyder P, Kamal KM, Giannetti V, Covvey JR. Development of a patient satisfaction measure for rehabilitative services in a substance abuse population. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis advisor. Mar 2019.
6. Miller BP, Nero J, Nesbitt V, Rohm V, Nemecek BD, Covvey JR, Zimmerman DE, Guarascio AJ. Evaluation of the safety and efficacy of potassium supplementation in the non-ICU setting. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. Apr 2018.

7. Gerstein R, Gaydosh A, Scott J, Tompkins K, Covvey JR, Nemecek BD, Guarascio AJ, Zimmerman DE. Utilization of ketamine for procedural sedation among patients with obesity. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2018*.
8. Cauley B, Bever A, Hoffman R, Palmieri N, Covvey JR, Zimmerman DE, Guarascio AJ, Nemecek BD. Evaluation of the safety and efficacy of as-needed intravenous antihypertensive utilization in the non-ICU setting. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2018*.
 - Won the School of Pharmacy Award for Undergraduate Research (\$250)
9. Heidari E, Giannetti V, Kamal KM, Covvey JR. The influence of depression and anxiety upon clinical outcomes for type II diabetes. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis advisor. *Mar 2018*.
10. Rao D, Giannetti V, Covvey JR, Kamal KM, Tomko JR. Community pharmacists and substance abuse disorders: attitudes, knowledge and practice. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis committee. *Mar 2018*.
 - Delivered one of 24 competitive oral presentations (out of 112 total abstracts)
11. McHugh C, Taylor B, Caspero G, Steffes M, Hedjazi M, Kimmel M, Zimmerman DE, Nemecek BD, Covvey JR, Guarascio AJ. The association between MELD-Na and clinical outcomes in patients with cirrhosis hospitalized with spontaneous bacterial peritonitis. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2017*.
12. Zarger L, Collier C, Curry L, Heller S, Palermo M, Nemecek BD, Covvey JR, Guarascio AJ, Yassin M, Freedy H, Zimmerman DE. Revisits to the emergency department for community-acquired pneumonia: a four-year experience. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2017*.
13. Tran A, Caspero G, Mullin A, Stewart A, Covvey JR. Knowledge and perceptions regarding human immunodeficiency virus and in-home testing among a regional sample of student pharmacists. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2017*.
 - Asked to deliver one of 12 competitive oral presentations (out of 149 total abstracts)
14. Dunn TJ, Kamal KM, Giannetti V, Covvey JR. The association between medication adherence in mental illness and substance use disorder relapse in patients with dual diagnosis. Invited for oral presentation. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis advisor. *Mar 2017*.
 - Delivered one of 24 competitive oral presentations (out of 112 total abstracts)
 - Won the Phi Kappa Phi Outstanding Research Award (\$500)
15. Gruss K, Gaiser A, Loadman E, Vadagam P, Dunn TJ, Ghosh S, Dashputre A, Covvey JR, Kamal KM. The impact of cancer treatment on work productivity of patients and caregivers: a systematic review of the evidence. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2016*.
16. Tran A, Caspero G, Steffes M, Mullin A, Stewart A, Covvey JR. Student pharmacists' knowledge, attitudes, and behaviors towards HIV screening. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2016*.
17. Dashputre A, Kamal KM, Covvey JR. Characteristics and healthcare utilization among patients with chronic obstructive pulmonary disease according to missed work status: a retrospective analysis of the Medical Expenditure Panel Survey. Duquesne University GSRS; Pittsburgh, PA. Role: Thesis advisor. *Nov 2015*.
18. Brickett LM, Porter TJ, Lee N, Covvey JR, Guarascio AJ. Development of a statewide antibiogram to guide pharmacist recommendations for the treatment of antibiotic-resistant ESKAPE organisms. Duquesne University URSS; Pittsburgh, PA. Role: Faculty mentor. *Apr 2015*.

Presented prior to Duquesne University

1. Covvey JR, **Mullen AB**, **Johnston BF**, **Wood FT**, **Boyter AC**. A comparison of medication adherence/persistence for asthma and COPD. Role: Lead graduate student.
 - EuroDURG Meeting; Groningen, Netherlands. International forum. *Aug 2014*.
 - University of Strathclyde Research Day; Glasgow, UK. Local forum. *Jun 2014*
 - ACCP Virtual Poster Symposium. International forum. *Pharmacother 2014;34(6):E90. May 2014*.
 - SIPBS Annual Symposium; Glasgow, UK. Local forum. *Mar 2014*.
2. Covvey JR, **Johnston BF**, **Elliott V**, **Malcolm W**, **Mullen AB**. Antibiotic utilisation and socioeconomic deprivation. ACCP Virtual Poster Symposium. International forum. Role: Lead graduate student. *Pharmacother 2014;34(6):E84. May 2014*.
3. Covvey JR, **Johnston BF**, **Boyter AC**. Predictors of spirometric testing in a general practice COPD population. SIPBS Researchers' Day; Glasgow, UK. Local forum. Role: Lead graduate student. *Apr 2013*.
4. Covvey JR, **Johnston BF**, **Boyter AC**. Characterisation of COPD patients in Scotland. ERS Annual Congress; Vienna, Austria. *Eur Respir J 2012;40 (suppl 56):495s. International forum. Role: Lead graduate student. Sep 2012*.
5. Covvey JR, **Johnston BF**, **Boyter AC**. Characterising asthma therapy in Scotland: are the guidelines confusing? Role: Lead graduate student.
 - ERS Congress; Vienna, Austria. International forum. *Eur Respir J 2012;40 (suppl 56):106s. Sep 2012*.
 - University of Strathclyde Research Day; Glasgow, UK. Local forum. *Jun 2012*.
 - Pharmaceutical Sciences Research Day; Glasgow UK. Local forum. *May 2012*.
6. Covvey JR, **Snider KR**. NAC in non-acetaminophen-induced acute liver injury/failure. University Health Consortium Meeting; Anaheim, CA. National forum. Role: Lead resident. *Dec 2010*.
7. Covvey JR, **Lewis DA**. Octreotide use in glimepiride-induced hypoglycemia. ASHP Midyear Clinical Meeting; Las Vegas, NV. National forum. Role: Lead pharmacy student. *Dec 2009*.
8. Covvey JR, **Harlow CP**. Comprehensive Leadership Advancement Skills Seminar (CLASS). PLS Annual Meeting; San Antonio, TX. National forum. Role: Lead pharmacy student. *Apr 2009*.

E. Works in progress

Several of my projects are in later stages of data analysis and manuscript preparation.

Note: **blue text** indicates external collaborators, **red text** internal collaborators, and **green text** trainees.

Rao D, **Giannetti V**, **Kamal KM**, Covvey JR, **Tomko JR**. A qualitative exploration of pharmacist views regarding the prescription opioid epidemic. Role: thesis committee member. Under revision at *Subs Use Misuse* (Jan 2021).

Mehta Z, **Miller R**, Covvey JR, **Giannetti V**, **Kamal KM**. Adherence to cystic fibrosis transmembrane conductance regulator (CFTR) modulators: analysis of a national specialty pharmacy database. Role: thesis committee member. Submitted to *J Pharm Pract* (Dec 2020).

Guarascio AJ, Covvey JR. Clinical use of lefamulin a first-in-class semisynthetic pleuromutilin antibiotic. Role: co-author. Manuscript in progress (invited article to *J Intern Med*).

Schreckengost B, **Calcagno T**, **Magda V**, **Montepara C**, **Guarascio AJ**, **Zimmerman DE**, Covvey JR, **Nemecek BD**. The use of as-needed intravenous labetalol and hydralazine for blood pressure management in hospitalized patients. Role: co-faculty mentor. Manuscript in progress.

K. Other activities relevant to research

Editorial Board member; Currents in Pharmacy Teaching and Learning (CPTL). *Jul 2019 to present.*

- Compelling and Consequential Content Council. *Jun 2020 to present.*
- @RxWritersUnite Twitter takeovers. *Oct 2019, June 2020.*
- #RxWritingChallenge school contact/representative. *Fall 2018 to present.*

Editorial Advisory Board member; Journal of the American Pharmacists Association (JAPhA). *Mar 2018 to present.*

- JAPhA residency special issue manuscript mentor. *Nov 2018 to present.*

IV. Service

A. University, School, or Department service

1. University service

Women in Science @ Duquesne mentor group leader. *Fall 2019.*

URSS/GSRS poster judge. *Spring 2015-19.*

Global Health Planning Committee member. *Spring 2018 to present.*

- Formalized committee that grew out of the informal campus global health initiative
- Joint with Schools of Health Sciences (Dr Sarah Manspeaker), Nursing (Dr Khlood Salman) and the College (Dr Peter Osuji)

Center for African Studies (CAS) Advisory Board member. School of Pharmacy representative. *Jul 2016 to present.*

Global health initiative co-leader. *Fall 2015-17.*

- Joint with Schools of Health Sciences (Dr Jaime Munoz and Dr Anne Marie Hansen) and Nursing (Dr Khlood Salman)
- Co-creator of proposal for global health minor/concentration with CAS
- Initiative later formalized into Global Health Planning Committee

Fulbright Advisory Committee member. Annual review of student applicants. *Sep 2014 to present.*

- Organized by the Center for Global Engagement and Office of Research

2. School service

Promotion and Tenure committee – PASS representative. *Jul to Dec 2020.*

Faculty search (pharmacy administration) co-chair. *Jul to Dec 2020.*

International pharmacy education advisory group member. *Sep 2019 to present.*

Academic Success Program advisory group member. *Jul 2019-20.*

ACPE self-study – organization/planning (standards 5-9) sub-committee reviewer. *May 2019-21.*

ACPE self-study – curriculum (standards 10-13) sub-committee member. *May 2019-21.*

Annual CE Day organizing group. *2019-20.*

Quantitative analysis strike force/sub-committee member. *Sep 2018 to present.*

Capstone examination committee member. *Jul 2018-20.*

Pharmacy exploration camp tour guide. *Jun 2018-19.*

Residency Research Mentorship Series co-coordinator. *Jul 2018 to present.*

- Year-long program for Duquesne residents providing research training

Faculty search (pharmacy administration) committee member. *May 2018-19.*

Examination quality committee member. *Jul 2018 to present.*

Pharmacy admissions interviewer. *Fall 2017 to present.*

Block exam implementation committee co-chair. *Fall 2017.*

Intervention and preparation taskforce member. *Summer 2017.*

Faculty search (cardiology) committee member. *Dec 2016 to Mar 2017.*

Pharmaceutical Sciences Research Symposium poster/podium judge. *Oct 2016.*

AACP School Delegate. *Jul 2016-17.*

Curriculum workgroup member – ABLE and Social/Administrative Sciences groups. *Jul 2016-17.*

Teaching/Learning Certificate Program co-coordinator. *Jul 2016 to present.*

- Year-long program with 20-30 participants from the greater Pittsburgh area health systems

Strategic planning workgroup member – program growth group. *Jan 2016 to Jun 2017.*

APhA Academy of Student Pharmacists student organization faculty co-advisor. *Jul 2015-2020.*

- International, Membership and Communications VP advisement
- PharmFlix video chosen as top five national finalist for 'Most Humorous' and 'Best Overall' for 2018

Curriculum comparison taskforce member. *Jul 2015-16.*

ESL evaluator for Graduate School of Pharmaceutical Sciences. *May 2015, Aug 2017.*
 Mock interviewer for PY4 residency applicants. *Jan 2015, 2016, 2017.*
 ABLE and Gateway Exam committee member. *Jul 2014-15.*

3. Departmental service

Graduate School of Pharmaceutical Sciences Curriculum committee member. *Jul 2015-20.*

- Chair. *Jul 2018-20.*

Graduate School of Pharmaceutical Sciences Recruitment committee member. *Jul 2015 to present.*

Graduate School of Pharmaceutical Sciences Assessment committee member. *Jul 2014-16, Jul 2020 to present.*

- Ex-officio member. *Jul 2018-20.*

B. Professional service (while at Duquesne)

1. Membership on various scholarly or professional committees

Chair-elect, Chair and Immediate Past-Chair *Dec 2020 to present*
 AACP SIG Cabinet Administrative Board; Alexandria, VA

Program Committee member *Jul 2019 to Jun 2020*
 AACP Social and Administrative Sciences Section; Alexandria, VA

Chair-elect, Chair and Immediate Past-Chair *Jul 2016 to Jun 2019*
 AACP Public Health SIG; Alexandria, VA

- Chair, Programming (2016-17), Nominations committees (2018-19)
- Member, Programming (2017-18), Nominations (2017-18) and Global Health committees (2016-19)

Global Health Pharmacy Committee member *Jul 2015 to Jun 2016*
 AACP Public Health SIG; Alexandria, VA

Programming Committee member *Jul 2015 to Jun 2016*
 AACP Global Pharmacy Education SIG; Alexandria, VA

Member Relations Committee member *Aug 2014 to Jul 2015*
 ACCP; Lenexa, KS

2. Other professional services

Ad-hoc manuscript reviewer for 20+ journals and one book publisher

- American Journal of Health-System Pharmacy (AJHP), American Journal of Pharmaceutical Education (AJPE), American Journal of Preventive Medicine (AJPM), American Journal of Public Health (AJPH), Annals of Pharmacotherapy (AoP), Currents in Pharmacy Teaching and Learning (CPTL), Drug and Therapy Perspectives, International Journal of Clinical Pharmacy (IJCP), Jones and Bartlett Learning, Journal of Antimicrobial Chemotherapy (JAC), Journal of the American College of Clinical Pharmacy (JACCP), Journal of American College Health (JACH), JAPhA, Journal of Managed Care Pharmacy (JMCP), Journal of Pain Research (JPR), Journal of Pharmaceutical Innovation (JPI), Journal of Pharmaceutical Health Services Research (JPHSR), Journal of Pharmacy Technology (JPT), Pharmacoepidemiology and Drug Safety (PDS), Pharmacy, Preventing Chronic Disease (PCD) and Research in Social and Administrative Pharmacy (RSAP)
- Identified as a 'top quality reviewer' by PDS (2017-18), JMCP (2017) and JAPhA (2017)
- Publons profile available at: <https://publons.com/author/1292731/jordan-r-covvey#profile>

Miscellaneous manuscript services

- Resident author mentor for Xiong S, Willis R, Lalama J, Farinha T, Hamper J. *Perspectives and perceived barriers to pharmacist-prescribed tobacco cessation services in the community pharmacy setting. J Am Pharm Assoc 2021;S1544-3191(20)30649-X.*
- Resident author mentor for Sinclair JL, Waghmare P, Ott C, Thoma L. *Medical staff perceptions of medication-assisted treatment in a federally qualified health center. J Am Pharm Assoc 2020;60(3):S13-19.*
- Resident author mentor for Roberts MF, Reeves K, Divine H. *Community pharmacists' lack of access to health records and its impact on targeted MTM interventions. J Am Pharm Assoc 2019;59(4):S81-84.*
- Acknowledgement for analysis expertise in Stewart A, Zborovancik KJ, Stiely KL. *The impact of pharmacy services on opioid prescribing in dental practice. J Am Pharm Assoc 2017;57(2):S78-82.*

Volunteer evaluator for course examinations/practicums

- PY3 Capstone (exam). *Spring 2016-21.*
- PHPR 342W: Pharmacy Practice II practicum – motivational interviewing (exam). *Mar 2016.*
- PHIN 424: ABLE IV final – inhaler counseling (exam). *Apr 2015-16.*
- PHIN 423: ABLE III final – sterile compounding (exam). *Dec 2014-15.*

Reviewer for conferences abstracts/grants/awards/presentations

- APhA Annual Meeting; Los Angeles, CA. *Mar 2021.*
- ACCP Annual Meeting (virtual due to COVID-19). *Oct 2020.*
- Duquesne University Loogman grants; Pittsburgh, PA. *Apr 2020.*
- AACP Annual Meeting (virtual due to COVID-19). *Jul 2020.*
- APhA Annual Meeting (virtual due to COVID-19). *Mar 2020.*
- Duquesne University PSRS oral presentations; Pittsburgh, PA. *Jan 2020.*
- ACCP Annual Meeting; New York, NY. *Oct 2019.*
- AACP Annual Meeting; Chicago, IL. *Jul 2019.*
- ISPOR Annual International Meeting; New Orleans, LA. *May 2019.*
- APhA Annual Meeting; Seattle, WA. *Mar 2019.*
- ACCP Global Conference; Seattle, WA. *Oct 2018.*
- AACP Annual Meeting; Boston, MA. *Jul 2018.*
- Duquesne University AAPS graduate student awards; Pittsburgh, PA. *Dec 2017, 2018.*
- AMCP Nexus Meeting; Dallas, TX. *Oct 2017.*
- ACCP Annual Meeting; Phoenix, AZ. *Oct 2017.*
- ISPOR Annual International Meeting; Boston, MA. *May 2017.*
- Duquesne University FDF grants; Pittsburgh, PA. *Mar 2017.*
- ISPOR Annual European Congress; Vienna, Austria. *Oct 2016.*
- ACCP Virtual Poster Symposium. *May 2016, 2018.*
- School of Pharmacy Resident Research Day; Pittsburgh, PA. *May 2016, 2018.*
- Duquesne University CPRC research stimulator grants; Pittsburgh, PA. *Fall 2015.*
- CV reviewer for PharmD students through ACCP. *Fall 2014-15.*

Global outreach trip to Cap Haitien, Haiti, with Dr Kevin Tidgewell. *Jun 2016.*

- School of Pharmacy student body donated \$750.00 to Espwa Foundation. *Dec 2017.*
- School of Pharmacy student body donated \$500.00 to Espwa Foundation. *Dec 2016.*

Global outreach trip to Arusha, Tanzania, with Schools of Pharmacy and Health Sciences. *Feb 2016.*

Engagement with international visitors to the School of Pharmacy

- Italian (Antonio Solinas, Chiara Panciroli, Chiara Inserra) and Ghanaian (Anas Hamidu) pharmacists. *Oct 2018.*
- Italian pharmacist (Filippo Manfrin). *Nov 2017.*
- Nigerian pharmacists (Ifeoma Joy Onuzulike, Anthony Chinedu). *Jul 2017.*
- South African scholars via RMU (Monwabisi Gantsho and Moloko Ramashala-Gantsho). *Apr 2017.*
- Ghanaian pharmacists (Awo Appenteng-Mensah, Helena Owusu). *Aug 2016.*
- Japanese faculty and researchers (Hiroshi Okada and Denise Epp). *Mar 2015.*
- Scottish pharmacists and researchers (Alex Mullen and Marie Boyd). *Jan 2015.*
- Italian pharmacists (Antonio Ferretti, Chiara Alberti, Francesca Francavilla, Silvia Vecchio, Sonia Venezia). *Oct 2014.*