

Alison M. Walton, PharmD, BCPS
CURRICULUM VITAE

Campus

Butler University, College of Pharmacy
and Health Sciences
4600 Sunset Ave
Indianapolis, IN 46208
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Residence

6220 N. Meridian St
Indianapolis, IN 46260
Mobile: 317-750-6622
awaltonpharmd@gmail.com

PROFESSIONAL EXPERIENCE

Associate Professor of Pharmacy Practice, April 2015 – Present

Assistant Professor of Pharmacy Practice, August 2008 – April 2015

Butler University College of Pharmacy and Health Sciences, Indianapolis, Indiana

Director of Healthy Horizons; Clinical Pharmacy Specialist: Ambulatory Care, October 2017 – June 2020

Healthy Horizons: Health and Wellness Center, Butler University, Indianapolis, Indiana

Clinical Pharmacy Specialist: Consultant, June 2014 – October 2019; May 2021

Asthma; Chronic Obstructive Pulmonary Disease (COPD)

Indiana Department of Insurance, Indianapolis, Indiana

Clinical Pharmacy Specialist: Ambulatory Care, August 2008 – October 2017

St. Vincent, Indianapolis, Indiana

Staff Pharmacist: Supplemental, July 2007 – May 2009

Indiana University Health (Formerly Clarian Health Partners), Indianapolis, Indiana

Adjunct Assistant Professor of Pharmacy Practice, July 2007 – June 2008

Butler University College of Pharmacy and Health Sciences, Indianapolis, Indiana

Clinical Staff Pharmacist: Supplemental, July 2006 – June 2007

Deaconess Health System, Evansville, Indiana

EDUCATION AND POSTGRADUATE TRAINING

Postgraduate Year 2 (PGY2) Family Medicine Specialty Residency, July 2007 – June 2008

Indiana University Health (Formerly Clarian Health Partners): Methodist Hospital

Butler University College of Pharmacy and Health Sciences Indianapolis, Indiana

Residency Program Directors: Julie Koehler, PharmD and Meghan Bodenbergh, PharmD, BCPS

ASHP Accredited Postgraduate Year 1 (PGY1) Pharmacy Residency, July 2006 – June 2007

Deaconess Health System

Evansville, Indiana

Residency Program Directors: Joyce Thomas, PharmD, CACP and Meredith Petty, PharmD

Doctor of Pharmacy with High Distinction, May 2006

Ohio Northern University, Raabe College of Pharmacy

Ada, Ohio

LICENSURE

Pharmacist, License Number: 26022162A Indiana Board of Pharmacy

CERTIFICATION AND SPECIALTY TRAINING

Mental Health First Aid USA, Certification March 2020
National Council for Behavioral Health

Board Certified Pharmacotherapy Specialist, Certification 2008, Recertification 2016
Board of Pharmacy Specialties

Basic Life Support (BLS) Provider, Recertification March 2020
American Heart Association

Instructional Methods in Health Professions Education, November 2013
University of Michigan

The Pharmacist & Patient Center Diabetes Care: A National Certificate Program, October 2013
American Pharmacists Association

Teaching and Learning Certificate Program, October 2011
American College of Clinical Pharmacy, Teaching and Learning Academy

Pharmacy-Based Immunization Delivery: Certificate Program for Pharmacists, August 2009
American Pharmacists Association

Indiana Pharmacy Resident Teaching Certificate (IPTeC) Program, June 2007
Purdue University School of Pharmacy and Pharmaceutical Sciences
Butler University College of Pharmacy and Health Sciences

Heart Failure Traineeship, March 2007
American College of Clinical Pharmacy Research Institute

TEACHING EXPERIENCES

DIDACTIC TEACHING

Butler University College of Pharmacy and Health Sciences
PX102: Exploring Pharmacy 2
Pre-professional pharmacy students (1 credit hour): Spring 2019, Spring 2021

PX100: Exploring Pharmacy
Pre-professional pharmacy students (1 credit hour): Fall 2018, Fall 2020

RX414: Therapeutics 2
Course Co-Director Summer 2021 (online course, 3 credit hours)

Stable Ischemic Heart Disease (50 minutes): March 2019, February 2020, July 2021
Stable Ischemic Heart Disease (75 minutes): March 2015, March 2016, March 2017, March 2018, March 2019 (50 minutes)
Heart Failure (150 minutes): February 2014, February 2015, February 2016, February 2017, February 2018, February 2019, February 2020, July 2021
Hypertension (200 minutes): February 2011
Asthma (150 minutes): January 2011

RX413: Therapeutics 1

Course Director Fall 2021

Course Co-Director Summer 2021 (online remediation, 3 credit hours)

Osteoarthritis (75 minutes): November 2010, September 2011, September 2012, September 2013, September 2014, September 2015, September 2016, August 2017, August 2018, August 2019, August 2020, May 2021

RX416(formerly RX516): Self-Care and Health Promotion 2

Asthma Self-Management and Education (50 minutes): January 2007, January 2008, January 2009, January 2010, January 2017, February 2018, February 2019, March 2020

Asthma Self-Management and Education (75 minutes): January 2011, January 2013, January 2014, January 2015, January 2016

RX324: Assessment Skills in Pharmacists' Patient Care Process (formerly Clinical Assessment)

Course Director Spring 2018; Spring 2019; Spring 2020; Spring 2021

My First Patient (50 minutes): February 2020

Point of Care Testing and My First Patient Introduction (50 minutes): February 2020

Clinical Assessment of the Cardiovascular and Peripheral Vascular System (50 minutes): February 2019, February 2020

Clinical Assessment of the Cardiovascular and Peripheral Vascular System (100 minutes): February 2015, February 2016, February 2017, February 2018

Vital Signs (50 minutes): January 2018, January 2019, January 2020

Pharmacist Patient Care Process (50 minutes): January 2018, January 2019, January 2020

RX621: Pharmacy-Based Immunization Delivery

Course co-director and lecturer: Spring 2020; Fall 2020, Spring 2021

MPAS550: Orthopedics and Rheumatology

Osteoarthritis (50 minutes): February 2018, February 2019, January 2020

MPAS523: Clinical Medicine and Pharmacotherapeutics for Physician Assistants – 2

Heart Failure (150 minutes): November 2017, October 2018, October 2019

Chronic Obstructive Pulmonary Disease (50 minutes): November 2017, November 2018, November 2019

MPAS520: Clinical Medicine and Therapeutics-1 for Physician Assistants

Heart Failure (120 minutes): November 2016

Chronic Obstructive Pulmonary Disease (50 minutes): November 2016

Asthma (50 minutes): November 2016

AP414: Therapeutics for Physician Assistants 2

Chronic Obstructive Pulmonary Disease (50 minutes): January 2011, January 2013

Asthma (100 minutes): January 2011, January 2013

AP413: Therapeutics for Physician Assistants 1

Osteoarthritis (50 minutes): December 2015, November 2016

Heart Failure (100 minutes): November 2016

Heart Failure (150 minutes): October 2009, November 2010, November 2012, November 2013, November 2014, November 2015

Chronic Obstructive Pulmonary Disease (50 minutes): October 2007, October 2008, October 2009, November 2015, November 2016

Asthma (100 minutes): October 2008, October 2009, November 2015, November 2016

Hyperlipidemia (100 minutes): September 2007

Hypertension (200 minutes): September 2007

RX637: Drug-Induced Diseases

Course Co-Director 2010 – 2015

Myopathy (150 minutes): November 2014

Osteoporosis (150 minutes): October 2012, October 2013

Cognition Disorders (150 minutes): November 2010, September 2012, September 2013

Blood Pressure Alterations (150 minutes): September 2010, September 2011, August 2012, August 2013, August 2014, September 2015

Factors Contributing to Drug-Induced Diseases (30 minutes): August 2010, August 2011, August 2012, August 2013, August 2015

Sexual Dysfunction (75 minutes): October 2010

RX611-70: Cardiology

Heart Failure (180 minutes): November 2009

Hyperlipidemia (180 minutes): September 2009

Indiana University School of Dentistry

SABSII T651: Systems Approach to the Basic Sciences II Reproductive-Urinary Module

Excretion, Diuretic Pharmacology, Urinary Tract Infections (50 minutes): August 2008, September 2009, September 2010, September 2011

Respiratory Therapy Program Clarian Health and Affiliated Universities

444: Cardiorespiratory Pharmacology 2

Asthma (240 minutes): January 2008

University of Southern Indiana

N621: Clinical Pharmacology for Nurse Educators

Infectious Disease Bugs and Drugs and Infectious Disease Practical Applications (120 minutes utilizing Breeze technology): September 2006

Glaucoma (60 minutes utilizing Breeze technology): September 2006

SMALL GROUP FACILITATION

Butler University College of Pharmacy and Health Sciences

RX324: Assessment Skills in Pharmacists' Patient Care Process (formerly Clinical Assessment)

Course Director Spring 2018; Spring 2019; Spring 2020; Spring 2021

Facilitator (120 minutes weekly discussion with 1 section): Spring 2020

Facilitator (120 minutes weekly discussion with 2 sections): Spring 2018, Spring 2019, Spring 2021

RX 404: Therapeutics II Case Studies

Therapeutics Case Facilitator (150 minutes, weekly case discussions): Spring 2008, Spring 2009, Spring 2010, Spring 2011, Spring 2012, Spring 2013, Spring 2015, Spring 2016, Spring 2017

RX 403: Therapeutics I Case Studies

Course Director Fall 2021

Therapeutics Case Facilitator (150 minutes, weekly case discussions): Fall 2007, Fall 2021

OTHER TEACHING

RX650 Academia Rotation Preceptor, Doctor of Pharmacy Professional Students, Butler University College of Pharmacy and Health Sciences, 2021 – Present

RX657 Ambulatory Care Rotation Preceptor, Doctor of Pharmacy Professional Students, Butler University College of Pharmacy and Health Sciences, 2008 – 2020

HN397 Honors Independent Study: Thesis Proposal, Doctor of Pharmacy Professional Student, Butler University College of Pharmacy and Health Sciences, 2018 - 2019

RX604 Pharmacy Project Proposal; RX605 Project Implementation; RX606 Project Communications, Doctor of Pharmacy Professional Students, Butler University College of Pharmacy and Health Sciences, 2017 – 2021

RX607 Senior Seminar I; RX608 Senior Seminar II (Senior Projects), Doctor of Pharmacy Professional Students, Butler University College of Pharmacy and Health Sciences, 2009 – 2017

Ambulatory Care Preceptor, PGY2 Ambulatory Care Resident, Eskenazi Health, 2019 – 2020

Ambulatory Care Preceptor, PGY2 Ambulatory Care Residents, Richard L. Roudebush VA Medical Center, 2019

Ambulatory Care Preceptor, PGY1 Pharmacy Residents and PGY2 Ambulatory Care Residents, St. Vincent, 2008 – 2020

Ambulatory Care Preceptor, PGY2 Pharmacotherapy Residents, Butler University and Indiana University Health, 2009 – 2017

Ambulatory Care Preceptor, PGY2 Ambulatory Care Resident, Butler University Health Education Center, 2009 – 2015

ADVISING

Academic Advisor, Doctor of Pharmacy Pre-Professional Students, Butler University College of Pharmacy and Health Sciences, 2018 – Present

Academic Advisor, Doctor of Pharmacy Professional Students, Butler University College of Pharmacy and Health Sciences, 2009 – 2018

Kappa Alpha Theta Advisor, Gamma Chapter, Butler University, Indianapolis, IN, 2007 – 2013

PUBLICATIONS

ARTICLES (PEER-REVIEWED):

Walton A, Paik J, Quebe A, Kannowski CL, Choong C, Anderson S, Owensby JK. Frequency of prescription claims for drugs that may interact with Janus kinase Inhibitors among patients with rheumatoid arthritis in the US. *Rheumatol Ther*. 2021. doi: <https://doi.org/10.1007/s40744-020-00275-8>

Villa KR, Sprunger TL, Walton AM, Costello TJ, Isaacs AN. Inter-rater reliability of a clinical documentation rubric within pharmacotherapy problem-based learning courses. *Am Journ Pharm Educ*. 2020;84(7):Article 7648. doi: <https://doi.org/10.5688/ajpe7648>

Isaacs AN, Walton AM, Gonzolvo JD, Howard ML, Nisly SA. Pharmacy educator evaluation of web-based learning. *Clin Teach*. 2019;16(6):630-635. doi: 10.1111/tct.13003.

Kindler K, Walton AM, Morrical-Kline K. Sodium-glucose co-transporter 2 (SGLT2) inhibitors and their place in therapy. Indiana Pharmacists Alliance Continuing Pharmacy Education (CPE). 2018:Article 1.

Steuber TD, Janzen KM, Walton AM, Nisly SA. Assessment of learner metacognition in a professional pharmacy elective. *Am Journ Pharm Educ*. 2017;81(10):Article 6034.

Howard M, Steuber TD, Walton AM, Nisly SA. Pharmacy residents as primary educators within a professional pharmacy elective. *Curr Pharm Teach and Learn*. 2017;9:862-868.

Kindler K, Sokhal D, Walton AM. Get out and vaccinate: innovative pharmacy practices and promotional techniques for immunizations. *The Journal of the Pharmacy Society of Wisconsin*. September/October 2017.

Isaacs AN, Nisly SA, Walton A. Student-Generated E-learning for Clinical Education. *Clin Teach*. 2017;14:129-133. doi:10.1111/tct.12526

Wilhoite JE, Beggs AE, Walton AM. Evaluating student pharmacists' perceptions of medication adherence before and after a pillbox simulation. *Curr Pharm Teach and Learn*. 2016;8(5):634-639.

Walton AM, McFarland A, Czosnowski L, Nisly SA. Design of drug-induced diseases elective utilizing active learning. *Curr Pharm Teach Learn*. 2016;8(1):90-95.

Isaacs AN, Walton AM, Nisly SA. Interactive Web-based Learning Modules Prior to General Medicine Advanced Practice Experiences. *Am Journ Pharm Educ*. 2015;79(3):Article 40.

Vincent AH, Gonzalvo JD, Ramsey DC, Walton AM, Weber ZA, Wilhoite JE. Survey of pharmacist-managed primary care clinics using healthcare failure mode and effect analysis. *Pharmacy Practice*.

2013 Oct-Dec;11(4):196-202.

Nisly SA, Kolanczyk D, Walton AM. Canagliflozin, a New Sodium Glucose Co-Transporter 2 Inhibitor, in the Treatment of Diabetes. *Am J Health-Syst Pharm*. 2013;70:311-9.

Gonzalvo JD, Papineau EC, Ramsey DC, Vincent AH, Walton AM, Weber ZA, Wilhoite JE. Patient perceptions of pharmacist-managed clinics: a qualitative analysis. *J Pharm Technol*. 2012;28:10-5.

Morriscal-Kline KA, Walton AM, Guildenbecher TM. Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. *J Am Board of Fam Med*. 2011;24:262-271.

BOOK CHAPTERS (PEER-REVIEWED):

Koehler JM, Walton AM. Heart Failure with Reduced Ejection Fraction. In: Schwinghammer TL, Koehler JM, Borchert JS, Park S, Slain DS, eds. *Pharmacotherapy Casebook: A Patient-Focused Approach*. 11th ed. New York: McGraw-Hill, 2020.

Walton AM, Kindler K. Chronic Obstructive Pulmonary Disease (COPD) Protocol. *ACCP Ambulatory Care Pharmacist's Survival Guide*. Fourth edition. American College of Clinical Pharmacy;2019.

Triboletti J, Walton A, Zeitlin D, Ramsey D, Wilhoite J. Ambulatory Care Seminar for Students on Advanced Pharmacy Practice Experiences. *ACCP Ambulatory Care Pharmacist's Survival Guide*. Fourth edition. American College of Clinical Pharmacy;2019.

Nisly SA, Walton AM. Diarrhea. In: Tisdale JE, Miller DA eds. *Drug-Induced Diseases*. 3rd edition. Bethesda, MD: American Society of Health-System Pharmacists;2018:821-834.

Koehler JM, Walton AM. Heart Failure with Reduced Ejection Fraction. In Schwinghammer TL, Koehler JM, Borchert JS, Slain D, Park SK, eds., *Pharmacotherapy casebook: A patient-focused approach*, 10th edition. New York: McGraw-Hill;2017.

Steuber TD, Nisly SA, Walton AM. Metacognition: students need it and you can teach it! The feedback approach. In: *It Works for Me, Metacognitively: Shared Tips for Effective Teaching*. Blythe H, Sweet C, Carpenter R, eds. Stillwater, OK: New Forums Press Inc; 2016:p46-49.

Koehler JM, Walton AM. Heart Failure: Systolic Dysfunction. In Schwinghammer TL, Koehler JM, eds., *Pharmacotherapy casebook: A patient-focused approach*, 9th edition. New York: McGraw-Hill;2014.

Walton AM, Wilhoite JE. Medication Adherence Pillbox Simulation Project. In Westberg SM, ed., *ACCP Ambulatory Care Pharmacist's Survival Guide*, Third edition. American College of Clinical Pharmacy;2013.

Koehler JM, Walton AM. Heart Failure: Systolic Dysfunction. In Schwinghammer TL, Koehler JM, eds., *Pharmacotherapy casebook: A patient-focused approach*, 8th edition. New York:McGraw-Hill;2011.

POSTERS (PEER-REVIEWED)

Walton A, Arora P, Stephens S, DiFatta M. Assessment of Patient Goals in Pharmacist-Operated Workplace Wellness Program. Poster presented at the 2019 AACP Annual Meeting. Chicago, Illinois; July 2019.

Zeitlin D, Walton A, Triboletti J, Carroll K, Vernon V, Wilhoite J. Development of an Ambulatory Care Advanced Pharmacy Practice Experience (APPE) Activity to Benefit the Marion County Public Health Department's Senior Care Management Program. Poster presented at Butler University Innovations in Teaching, Indianapolis, Indiana; April 2019.

Walton A, Fluegel N. Impact of Pharmacist Intervention(s) on Health-Related Outcomes at Worksite Clinics. Poster presented at the 2017 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2017.

Morriscal-Kline K, Walton A. Pharmacist-Driven Collaborative Drug Therapy Management Services and Achievement of Accountable Care Organization-Medicare Shared Savings Program Quality Measures for Patient with Diabetes. Poster presented at the 2017 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2017.

Turner L, Morriscal-Kline K, Walton A. Assessment of safe prescribing of direct oral anticoagulants in an outpatient population. Poster presented at the 2016 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2016.

Saum L, Walton A, Fitzpatrick S, Stark A. Evaluation of pharmacologic risk factors for COPD hospital readmissions. Poster presented at the 2016 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2016.

Leader L, Walton A, Wilhoite J. Patient satisfaction of clinical pharmacy services in ambulatory care setting. Poster presented at the 2016 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2016.

Wilhoite J, Salvatore A, Zeitlin D, Triboletti J, Walton A. Development and evaluation of a student-led approach to teaching ambulatory care pharmacy service development. Poster presented at American Society of Health-System Pharmacists Ambulatory Care Conference. Baltimore, Maryland; June 2016.

Wilhoite J, Salvatore A, Papineau E, Triboletti J, Walton A, Zeitlin D. Developing a Student-Led Approach to Teaching Ambulatory Care Pharmacy Service Development. Poster presented at Butler University Innovations in Teaching, Indianapolis, Indiana; April 2016.

Steuber T, Janzen K, Nisly S, Walton A. Enhancing Learner Metacognition in a Professional Pharmacy Elective. Poster presented at Butler University Innovations in Teaching, Indianapolis, Indiana; April 2016.

Walton A, Morriscal-Kline K, Wall K, Wilhoite J. Development and implementation of qualified preceptor mentoring program. Poster presented at American Society of Health-System Pharmacists National Pharmacy Preceptors Conference, Washington DC; August 2015.

Wilhoite J, Morriscal-Kline K, Walton A. Development of a "Trigger Tool" to Identify Pharmacist Impact in Transitions of Care. Poster presented at the 2015 Annual St. Vincent Research Symposium,

Indianapolis, Indiana; June 2015.

Wilhoite J, Morrical-Kline K, Walton A. Development of a “Trigger Tool” to Identify Pharmacist Impact in Transitions of Care. Poster presented at the ASHP Ambulatory Care Conference, Denver, CO; June 2015.

Nichols K, Nisly S, Walton A, Knoderer C. Design and evaluation of a student-created oral exam format in two healthcare elective courses. Poster presented at Butler University Innovations in Teaching, Indianapolis, Indiana; April 2015.

Wilhoite J, Walton A, Place A, Morrical-Kline K, Lira K, Selzer C, Sorensen S, Antonopoulos A. Improving medication reconciliation for patients across care transitions – outpatient approach. Poster presented at the Ascension 2014 Pharmacy Leadership Conference, Orlando, Florida; December 2014.

Nisly S, Howard M, Walton A, Isaacs A. Rubric reliability in evaluating oral case-based presentations in a Drug-Induced Diseases elective. Poster presented at 2014 ACCP Annual Meeting, Austin, Texas; October 2014.

Howard M, Nisly S, Walton A, Isaacs A. Rubric reliability in evaluating oral case-based presentations in a Drug-Induced Diseases elective. Poster presented at 2014 AACP Annual Meeting, Grapevine, Texas; July 2014.

Isaacs A, Nisly S, Walton A. Interactive web-based learning modules prior to advanced pharmacy practice experiences. Poster presented at 2014 AACP Annual Meeting, Grapevine, Texas; July 2014.

Sprunger TL, Isaacs AN, Walton AM, Costello TJ. The inter-rater reliability of a care plan grading rubric in a team-taught therapeutics case studies course. Poster presented at 2014 AACP Annual Meeting, Grapevine, Texas; July 2014.

Pence L, Walton A, Morrical-Kline K. Pharmacist-Managed Heart Failure Clinic: Assessment of Ambulatory Care Clinical Pharmacy Services. Poster presented at the 2014 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2014.

Isaacs A, Nisly S, Walton A. Interactive web-based learning modules prior to advanced pharmacy practice experiences. Poster presented at the ACCP Virtual Poster Symposium; May 2014.

Haworth T, Pjuit L, Walton A, Place A. Safe switch initiative: medication safety focusing on therapeutic interchange in ambulatory care. Poster presented at the Indiana Pharmacists Alliance Annual Spring CPE Meeting, Indianapolis, Indiana; April 2014.

Peshel B, Taylor R, Isaacs A, Walton A. Utilization of web-based modules prior to ambulatory care advanced pharmacy practice experiences. Poster presented at the Indiana Pharmacists Alliance Annual Spring CPE Meeting, Indianapolis, Indiana; April 2014.

Nisly SA, Sprunger TL, Walton AM, Costello TJ, Gervasio JM, Andritz MH. Teaching residents to teach: preparing faculty and clinical educators. Poster presented at 2013 AACP Annual Meeting, Chicago, Illinois; July 2013.

Walton A, Wilhoite J. Evaluating student-pharmacists' perspectives in medication adherence before and after a pillbox simulation. Poster presented at 2013 AACP Annual Meeting, Chicago, Illinois; July 2013.

Walton AM, Lutgen K, McKee J. Evaluation of appropriate use of proton pump inhibitors in the outpatient setting: A retrospective chart review. Poster presented at the 2013 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2013.

Swank S, Lesko C, Walton A, Wilhoite J, Williams K. Pharmacy student facilitation of U.S. Diabetes Conversation Map® program: assessment of patient knowledge and satisfaction. Poster presented at the Indiana Pharmacists Alliance Annual Spring CPE Meeting, Indianapolis, Indiana; April 2013.

Walton AM, Nisly SA. Health literacy and dietary education by pharmacy students within elderly communities. Poster presented at 2012 AACP Annual Meeting, Kissimmee, Florida; July 2012.

Morriscal-Kline KA, Place A, Walton AM. Pharmacists-led diabetes self-management education clinic (DSMEC) phase 2: education and medication titration. Poster presented at the 2012 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2012.

Fett J, Place AJ, Lanham K, Morriscal-Kline K, Walton AM. Evaluation of adherence to GI prophylaxis guidelines for antiplatelet therapy. Poster presented at the 2012 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2012.

Beggs AE, Walton AM, Wilhoite JE, Healey DW. Beers criteria and STOPP/START criteria: medication evaluation with screening tools in elderly outpatients. Poster presented at the 2012 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2012.

Beggs AE, Walton AM, Wilhoite JE, Healey DW. Beers criteria and STOPP/START criteria: medication evaluation with screening tools in elderly outpatients. Poster presented at the ACCP Virtual Poster Symposium; May 2012.

Gonzalvo J, Papineau E, Ramsey D, Vincent A, Walton A, Weber Z, Wilhoite J. Collaborative practice therapy: patient perceptions of diabetes care. Poster presented at the American Association of Diabetes Educators 11th Annual Meeting and Exhibition, Las Vegas, Nevada; August 2011.

Walton AM, Morriscal-Kline KA, Guildenbecher TM. Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. Poster presented at the 31st ACCP Annual Meeting, Austin, Texas; October 2010.

Wilhoite JE, Walton AM, Morriscal-Kline KA. Implementation and evaluation of a health literacy workshop for medical residents. Poster presented at the 31st ACCP Annual Meeting, Awarded finalist for Best Resident poster, Austin, Texas; October 2010.

Morriscal-Kline KA, Walton AM, Guildenbecher TM. Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. Poster presented at the 2010 Annual St. Vincent Research Symposium, Awarded Multidisciplinary Category Winner, Indianapolis, Indiana; June 2010.

Wilhoite JE, Morrical-Kline KA, Walton AM. Implementation and evaluation of a health literacy workshop for medical residents. Poster presented at the 2010 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2010.

Morriral-Kline KA, Walton AM, Guildenbecher TM. Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. Poster presented at the 3rd International Conference for Individualized Pharmacotherapy in Pregnancy, Awarded Research Paper Prize Winner, Indianapolis, Indiana; June 2010.

Hallenbeck JL, Walton AM, Eash TK, Morrical-Kline KA. Use of Beers criteria to evaluate medical resident prescribing in elderly outpatients. Poster presented at the 30th ACCP Annual Meeting, Anaheim, California; October 2009.

POSTERS (NON PEER-REVIEWED)

Johnson A, Arora P, Walton A. Impact of an incentivized worksite wellness program on the clinical outcomes of employees. Poster presented at APhA Annual Meeting & Exposition. Seattle, Washington; March 2019.

Armstrong E, Cuffe E, Gervasio J, Walton A. Diabetic Outcomes for a Pharmacist-Run Program in an Employer-Based Wellness Clinic. Poster presented at Butler University Undergraduate Research Conference, Indianapolis, IN; April 2018

Fox E, Mughmaw T, Walton A. Secondary Agents as Add-On Therapy to Metformin in Type 2 Diabetes Mellitus: A Quality Improvement Study. Poster presented at Butler University Undergraduate Research Conference, Indianapolis, IN; April 2018

Fluegel N, Walton A. Impact of Pharmacist Intervention(s) on Health-Related Outcomes at Worksite Clinics. Poster presented at American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, FL; December 2017.

Nisly S, Steuber T, Janzen K, Walton A. Enhancing Learner Metacognition in a Professional Pharmacy Elective. Poster presented at University HealthSystem Consortium (UHC), New Orleans, LA; December 2015.

Smith E, Vincent A, Weber Z, Triboletti J, Walton A, Wilhoite J, McCafferty R, Wilhite A. Pharmacy Students' Understanding and Perception of Ambulatory Care Pharmacy. Poster presented at the 50th American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, LA; December 2015.

Fitzpatrick S, Stark A, Saum L, Walton A. Evaluation of Risk Factors for COPD Hospital Readmission. Poster presented at the 50th American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, LA; December 2015.

Wilhoite J, Walton A, Place A, Morrical-Kline K, Lira K, Selzer C, Sorensen S, Antonopoulos A. Improving medication reconciliation for patients across care transitions – outpatient approach. Poster presented at the Ascension 2014 Pharmacy Leadership Conference, Orlando, Florida; December 2014.

Haworth T, Pjuit L, Walton A, Place A. Safe switch initiative: medication safety focusing on therapeutic interchange in ambulatory care. Poster presented at the 48th American Society of Health-System Pharmacists Midyear Clinical Meeting, Orlando, Florida; December 2013.

Walton AM, Wilhoite JE, Beggs AE. Beers criteria and STOPP/START criteria: medication evaluation with screening tools in elderly outpatients. Poster presented at the Ascension 2013 Pharmacy Leadership Conference, Orlando, Florida; December 2013.

Morrical-Kline KA, Place A, Walton AM. Pharmacists-led diabetes self-management education clinic (DSMEC) phase 2: education and medication titration. Poster presented at the Ascension 2013 Pharmacy Leadership Conference, Orlando, Florida; December 2013.

Isaacs A, Nisly S, Walton A. Interactive web-based learning modules prior to advanced pharmacy practice experiences. Poster presented at University HealthSystem Consortium (UHC), Orlando, Florida; December 2013.

Lesko C, Swank S, Walton A, Wilhoite J, Williams K. Pharmacy student facilitation of group-based diabetes self-management education. Poster presented at the 47th American Society of Health- System Pharmacists Midyear Clinical Meeting, Las Vegas, Nevada; December 2012.

Shulman Z, Vincent A, Gonzalvo J, Ramsey D, Walton A, Weber Z, Wilhoite J. Qualitative patient survey on pharmacist-managed ambulatory care clinics. Poster presented the 46th American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, Louisiana; December 2011.

Morrical-Kline KA, Walton AM, Guildenbecher TM. Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. Poster presented at the 11th Annual Fall Pediatric CME, Peyton Manning Children's Hospital at St.Vincent, Indianapolis, Indiana; September 2010.

Horan L, Newman K, Walton A, Morrival-Kline K. Use of angiotensin-converting enzyme inhibitors, angiotensin-receptor blockers, and HMG-CoA reductase inhibitors in women of childbearing potential. Poster presented at the 44th Annual ASHP Midyear Clinical Meeting, Las Vegas, Nevada; December 2009.

Hindahl CB, Tolen MA, Walton AM. Assessing achievement of evidence-based blood pressure goals in an internal medicine residency clinic: a retrospective chart review. Poster presented at the 44th Annual ASHP Midyear Clinical Meeting, Las Vegas, Nevada; December 2009.

GRANTS

Travel to Present at National Conference Grant. Butler University Holcomb Awards Committee, \$720 in 2009, \$325 in 2012, \$1000 in 2013, \$1000 in 2015, \$1000 in 2017, \$1000 in 2019.

Short Course/Workshop Attendance Grant. Butler University Holcomb Awards Committee, \$525 in 2017.

COPD Outpatient Pharmacist Service. St. Vincent Foundation, \$3296 in 2015.

Pharmacy student facilitation of U.S. Diabetes Conversation Map® program: assessment of patient knowledge and satisfaction. Holcomb Awards Committee Mini-Grant, \$500 in 2012.

Pharmacist-Managed Hypertension Clinic. CVS Caremark Program, \$2000 in 2011.

WISE HEART-ED: Working to Improve, Strengthen, and Empower through HEART Education. The Cardiovascular Research and Education Foundation of Indiana, \$3686 in 2009.

WISE HEART-ED: Working to Improve, Strengthen, and Empower through HEART Education. St. Vincent Foundation, \$3086 in 2009.

OTHER SCHOLARLY ACTIVITY

Walton, A. Interviewee. Interview by Frieda Wiley. The Pharmacist's Role in Heart Health. *Drug Topics*. 2020;164(5):13-14.

Interview from ACE/ARB Study

RESEARCH/QUALITY IMPROVEMENT EXPERIENCE

An assessment of HPV vaccination rates and a quest to capture college student perceptions and barriers to HPV vaccination. Co-investigator, 2021.

Impact of the incentive provided by Healthy Horizons wellness program on health outcomes of Butler employees. Co-investigator, 2018.

Healthy Horizons wellness program: assessment of health-related goals. Primary Investigator, 2018.

Secondary agents as add-on therapy to metformin in type 2 diabetes mellitus: a quality improvement study. Primary investigator, 2017

Impact of pharmacist intervention(s) on health-related outcomes at worksite clinics. Primary investigator, 2016 – 2017

Assessing proper OTC medication selection before and after implementation of a treatment guide. Primary investigator, 2016 – 2017

Pharmacy students' understanding and perception of ambulatory care pharmacy. Co- investigator, 2015 – 2016

Pharmacist-driven collaborative drug therapy management (CDTM) services and achievement of Accountable Care Organization-Medicare Shared Savings Program (ACO MSSP) quality measures for patients with diabetes. Co-investigator, 2015 – 2016

Patient satisfaction of clinical pharmacist services in the ambulatory care setting. Co- investigator, 2015 – 2016

Development and implementation of an intervention to aid in safe prescribing of direct oral anticoagulants in an outpatient population. Co-investigator, 2015 – 2016

Evaluation of risk factors for COPD hospital readmission. Co-investigator, 2015 – 2016

Enhancing learner metacognition in a professional pharmacy elective. Co-investigator, 2015 – 2016

Resident-led pharmacy professional elective, Co-investigator, 2015 – 2016

A standardized rubric to evaluate oral presentations in a drug-induced diseases elective. Co-investigator, 2014 – 2015

Evaluation of a "trigger tool" to identify pharmacist impact in transitions of care. Co-investigator, 2014 – 2015

Your numbers: what they mean for a healthy you and me. Primary investigator, 2015

Interactive web-based training modules prior to advanced pharmacy practice experiences. Co-investigator, 2013 – 2014

Medication adherence pillbox simulation project. Co-investigator, 2012 – 2014

Pharmacists-led diabetes self-management education clinic (DSMEC) phase 2: education and medication titration. Co-investigator, 2010 – 2014

Pharmacist-managed heart failure clinic: assessment of ambulatory care clinical pharmacy services. Primary investigator, 2013 – 2014

Safe switch initiative: medication safety focusing on therapeutic interchange in ambulatory care. Co-investigator, 2013 – 2014

Pharmacy student facilitation of U.S. Diabetes Conversation Map® program: assessment of patient knowledge and satisfaction. Primary investigator, 2012 – 2013

Evaluation of appropriate use of proton pump inhibitors in the outpatient setting: A retrospective chart review. Primary investigator, 2012 – 2013

Relationship of genetic polymorphisms in the organic cationic transporters on metformin clearance and treatment outcomes in patients with type 2 diabetes mellitus. Primary investigator, 2011 – 2013

Qualitative patient survey of pharmacist-managed ambulatory care clinics. Co-investigator, 2011–2012

Evaluation of adherence to GI prophylaxis guidelines for antiplatelet therapy. Co-investigator, 2011 – 2012

Beers Criteria and STOPP/START Criteria: medication evaluation with screening tools in elderly outpatients. Primary investigator, 2011 – 2012

Qualitative analysis of pharmacist-managed clinics. Primary investigator, 2010 – 2011

Aspirin for primary or secondary prevention of cardiovascular disease in diabetes mellitus. Primary investigator, 2010 – 2011

Angiotensin-converting enzyme inhibitor, angiotensin-receptor blocker, and HMG-CoA reductase inhibitor use in women of childbearing potential. Co-investigator, 2009 – 2012

Pharmacist health driven education on an elderly community. Co-investigator, 2009 – 2011

Implementation and evaluation of a health literacy workshop for medical residents. Co- investigator, 2009 – 2010

WISE HEART-ED (Working to Improve, Strengthen, and Empower through HEART Education). Primary investigator, 2009 – 2010

Physical assessment training the pharmacy resident. Co-investigator, 2009 – 2010

Assessing achievement of evidence-based blood pressure goals in an internal medicine residency clinic: a retrospective chart review. Primary investigator, 2009 – 2010

Use of Beers criteria to evaluate medical resident prescribing in elderly outpatients. Co-investigator, 2008 – 2009

ORAL PRESENTATIONS

APhA Pharmacy-Based Immunization Delivery certificate training program. Presented online lectures via Zoom to pharmacists attending the certificate program hosted by Indiana Pharmacists Alliance, Indianapolis, IN; January 2021 and April 2021

Getting the Most from Your Medications: Use and Techniques. Presented in the patient/caregiver track at the Indianapolis Lung Force EXPO hosted by the American Lung Association of Indiana, Indianapolis, IN; September 2019.

COPD Medications and Delivery Devices. Presented to healthcare professionals at the COPD Educator Institute hosted by the American Lung Association of Indiana, Indianapolis, IN; July 2019.

COPD Medications and Delivery Devices. Presented to healthcare professionals at the first COPD Educator Institute hosted by the American Lung Association of Indiana, Indianapolis, IN; July 2018.

Student-generated E-learning for Experiential Education. Presented to faculty at the 2017 Original Lilly Conference on College Teaching. Oxford, OH; November 2017.

Open New Doors: Moments for Self-Reflection. Presented precepting pearl to pharmacists at the ASHP 2017 National Pharmacy Preceptors Conference, Washington DC; August 2017.

Asthma Management: Pharmacological Therapy. Presented to healthcare professionals at the annual Asthma Educator Institute hosted by the American Lung Association of Indiana, Fishers, IN; April

2017.

Nepriylsin Inhibitors – The New Mainstay for Heart Failure? Presented to pharmacists at the 2016 Indiana Pharmacists Alliance (IPA) Annual Conference and Exposition, Indianapolis, IN; September 2016.

Sig: Take 1 blood pressure pill by mouth at bedtime, Presented clinical pearl to pharmacists at the 13th Annual Butler University CE Symposium, Indianapolis, IN; June 2016.

Hitting the Target and Improving the Management of Heart Failure, Presented to pharmacists at the 13th Annual Butler University CE Symposium, Indianapolis, IN; June 2016.

And the Beat Goes On: New Medications for Heart Failure, Presented to healthcare professionals at the St. Vincent Medical Group Center for Healthy Aging 27th Annual Conference on Aging, Carmel, IN; March 2016.

Pharmacotherapy to Stop Smoking and Keep Breathing, Presented to respiratory therapists at meeting of the Indiana Society for Respiratory Care, Vincennes, Indiana; September 2013.

Concept Map: The Missing Link in Topic Discussions, Presented residency precepting pearl to pharmacists at the ASHP 2013 National Pharmacy Preceptors Conference, Washington DC; August 2013.

Walking in Their Shoes, Presented student precepting pearl to pharmacists at the ASHP 2013 National Pharmacy Preceptors Conference, Washington DC; August 2013.

Rainbow Sherbet: Pillbox Simulation Project, Presented to pharmacists at the Butler University seminar 21 Flavors: Ideas on How We Might Improve Medication Adherence, Indianapolis, IN; July 2013.

Academic Experiences for Pharmacy Residents, Presented as a learning lounge video presentation to pharmacists and faculty at the 2013 AACP Annual Meeting, Chicago, IL; July 2013.

Milk, Sun or Pills, Presented to healthcare professionals at the 24th Annual Interdisciplinary Conference on Aging, Carmel, IN; March 2013.

Preceptor Development: Line of Questioning, Presented preceptor development session to clinical pharmacy specialists, St. Vincent Health, Indianapolis, IN; December 2012.

Heart Failure, Presented noon conference to family medicine medical residents and attending physicians at St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN; August 2012.

Update of HTN Treatment with Special Consideration in the Low Income Patient, Presented to pharmacists at the 9th Annual Butler University CE Symposium, Indianapolis, IN; June 2012.

Pharmacotherapy Update 2012: COPD Updates in One Breath, Presented to healthcare professionals at the 23rd Annual Interdisciplinary Conference on Aging, Carmel, IN; March 2012.

Heart Failure, Recorded webinar presentation for healthcare professionals, MDWise, Indianapolis,

IN; January 2012.

Pregabalin Induced rash: rarely described adverse effect. Case report presented as platform presentation by primary investigator at the 2011 Annual St. Vincent Research Symposium, Awarded Case Report Category Winner, Indianapolis, Indiana; June 2011.

PO and SQ: Selecting and Managing Oral and Injectable Treatment Options in Type 2 Diabetes, Presented to pharmacists at the 8th Annual Butler University CE Symposium, Indianapolis, IN; June 2011.

Getting to Know Your NSAIDs, Presented noon conference to family medicine medical residents and attending physicians at St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN; June 2011.

Pharmacotherapy Update 2011: Dabigatran vs Rat Poison, Presented to healthcare professionals at the 22nd Annual Interdisciplinary Conference on Aging, Carmel, IN; March 2011.

Hot Topics in Anticoagulation: Warfarin Interactions, Presented to pharmacists at the Butler University Discover Day, Indianapolis, IN; October 2010.

Asthma Pharmacotherapy: Step Up and Take Control, Presented to respiratory therapists at meeting of the Indiana Society for Respiratory Care, Vincennes, Indiana; June 2010.

Hot Topics in Anticoagulation: Warfarin Interactions, Presented to pharmacists at the 7th Annual Butler University CE Symposium, Indianapolis, IN; June 2010.

Angiotensin-Converting Enzyme Inhibitor, Angiotensin-Receptor Blocker, and HMG-CoA Reductase Inhibitor Use in Women of Childbearing Potential, Presented platform presentation to healthcare professionals at the 2010 Annual St. Vincent Research Symposium, Indianapolis, Indiana; June 2010.

Pharmacotherapy Update 2010: What's Food Got To Do With It?, Presented to healthcare professionals at the 21st Annual Interdisciplinary Conference on Aging, Carmel, IN; March 2010.

The Failing Heart, Presented noon conference to family medicine medical residents and attending physicians at St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN; December 2009.

Hypertension Pharmacotherapy Pearls, Presented noon conference to family medicine medical residents and attending physicians at St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN; June 2009.

The Changing Brain: Alzheimer's Disease, Presented noon conference to family medicine medical residents and attending physicians at St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN; April 2009.

Don't Fall Behind: Pharmacotherapy Update, Presented to healthcare professionals at the 20th Annual Interdisciplinary Conference on Aging, Carmel, IN; March 2009.

PROFESSIONAL AND UNIVERSITY/COLLEGE SERVICE

Butler University

University Healthcare Advisory Committee, Member, April 2018 – Present

Faculty Orientation Guide (FOG), August 2018

Butler University College of Pharmacy and Health Sciences

Pharmacy Admissions Committee, Member, August 2018 – Present

Ambulatory Care Battalion, Member, January 2013 – Present; Chair, January 2013 – August 2014

Therapeutics Battalion, Member, August 2019 – Ongoing

Case Studies Battalion, Member, August 2012 – December 2017

Professional Standards Committee, Member, August 2016 – July 2018

Search Committee for Butler University and St. Vincent Health, Clinical Pharmacy Specialist in Ambulatory Care, Chair, January – March 2017

Residency and Fellowship Committee, Member, August 2009 – 2016; Co-Chair, August 2015 – 2016

Pharmacy Curriculum Committee, Senior Project Adhoc Subcommittee; Member, September 2015 – December 2015

American Association of Colleges of Pharmacy (AACP) Alternate Delegate 2013; Delegate 2014

Experiential Continuous Quality Improvement, Member, August 2013 – July 2014

Teaching Excellence & Professional Development Committee, Member, August 2012 – July 2013

Interview Committee, Member, August 2008 – July 2012

Search Committee for Butler University and St. Vincent Health, Clinical Pharmacy Specialist in Internal Medicine, Member, April – June 2011

Search Committee for Butler University and Eskenazi Health (Formerly Wishard Health Services), Clinical Pharmacy Specialist in Internal Medicine, Member, February – April 2011

Search Committee for Butler University and St. Vincent Health, Clinical Pharmacy Specialist in Cardiology; Hematology/Oncology; Ambulatory Care; Internal Medicine; Co-Chair (2 positions), Chair (2 positions), January – April 2010

St. Vincent

Student Workgroup, Member, May 2014 – 2017

PGY1 and PGY2 Residency Preceptor Development Committee, Member, July 2012 – 2017; Chair, June 2013 – June 2017

PGY1 and PGY2 Residency Advisory Council, Member, June 2013 – June 2017

PGY1 and PGY2 Residency Presentation Committee, Member, June 2010 – June 2012

Board of Pharmacy Specialties (BPS)

Pharmacotherapy Examination, Item Writer, April 2011 – 2013

Ambulatory Care Pharmacy Examination, Item Writer and Reviewer, April 2010 – October 2010

American College of Clinical Pharmacy (ACCP)

Education and Training Practice & Research Network (EDTR PRN), Membership Committee Member, 2017 – Present

Online Curriculum Vitae Review Program, Reviewer, 2009 – 2018

ACCP Recertification Project - PSAP/ACSAP, Conflict-of-Interest Reviewer, 2013

Mentor for Academy: Teaching & Learning Certificate, 2011 – 2013, 2015

American Association of Colleges of Pharmacy (AACP)

Abstract Reviewer for Annual Meeting, 2013, 2014, 2015, 2016

COMMUNITY SERVICE

Camp Until a Cure, Medical Staff, Diabetes Youth Foundation of Indiana, Noblesville, IN, June 2010, June 2011, June 2012, June 2013, June 2015, June 2016, June 2017, June 2018, June 2019, June 2021

Health Fair, St. Vincent Joshua Max Simon Primary Care Center, Indianapolis, IN, January 2009, January 2010, March 2011, March 2012

Health Fair, Butler University, Indianapolis, IN, October 2009, March 2012

Healthy Hoops Coalition (Pediatric Asthma program), Station Champion, MDWise, Indianapolis, IN, August 2010