

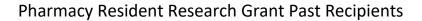
Pharmacy Resident Research Grant Past Recipients

2024			
Impact of Applying a Novel Approach to Teambased Diabetes Care on Patient's A1C at a Community Health Center When Social Determinants of Health May Be a Barrier to Achievement of Glucose Control • Amy Bibik, PharmD, principal investigator • Robert Griffith, PharmD, senior investigator Terry Reilly Health Services	 How Judicious is Penicillin G Benzathine Use in Response to a Medication Shortage Alert? William Campillo Terrazas, PharmD, MPH, principal investigator Michael P. Veve, PharmD, MPH, senior investigator Henry Ford Hospital 	 Impact of a Pharmacist-Led Employee Wellness Hypertension Clinic Utilizing Remote Monitoring Devices Megan Gushrowski, PharmD, principal investigator Michael J. Rush, PharmD, MBA, BCACP, CDCES, NCT, senior investigator Ohio Northern University HealthWise This grant was funded in part by the ASHP Foundation's Dwight R. Tousignaut Memorial Fund. 	
 Pharmacist-Led Intervention Study for Improving Medication Adherence and Health Outcomes in a Rural Population of Patients with COPD Keith Hughes, PharmD, principal investigator Karen S. Williams, PharmD, BCPS-AQ ID, senior investigator Guthrie Robert Packer Hospital 	 Implementation of Antibiotic Stewardship Program in a Rural Clinic and Clinical Impact Anthony Pinto, PharmD, MS, principal investigator Arinze N. Okere, PharmD, MS, MBA, BCPS, BCCP, senior investigator Florida A&M University College of Pharmacy and Pharmaceutical Sciences, Community Health Northwest Florida 	 Electronic Health Record Outreach with Pharmacist Support to Address Medication Adherence in Medicare Advantage Enrollees Natasha Virrueta, PharmD, principal investigator Valerie Valdiviez, PharmD, BCPS, senior investigator University of Colorado Skaggs School of Pharmacy 	

Achievement of Low-Density Lipoprotein Cholesterol (LDL-C) Thresholds in Patients with Very High-Risk Atherosclerotic Cardiovascular Disease (ASCVD)

- Elisa Worledge, PharmD, principal investigator
- Joseph Saseen, PharmD, BCPS, BCACP, senior investigator

University of Colorado Skaggs School of Pharmacy



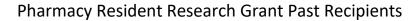


2023			
 A Retrospective Case Control Study: Opioid Overdose Rates and Buprenorphine Distribution to Retail Pharmacies by Zip Code in California Nisha Bhavsar, PharmD, principal investigator David Dadiomov, PharmD, BCPP, senior investigator University of Southern California School of Pharmacy 	Establishing a Pharmacist-Managed Rural Outpatient Oral Chemotherapy Program: A Pilot Study Isabel Bonarrigo-Burton, PharmD, principal investigator Cassie Degen, PharmD, senior investigator Lima Memorial Hospital	Effect of a Pharmacist Run Clinic On Time to Disease State Management in Patients Provided With Necessary Home Monitoring Tools and Regular Follow-Up for Education and Medication Management • Madison Gilbert, PharmD, principal investigator • Joseph W. Glovacz, PharmD, BS, BCACP, senior investigator Ascension Sacred Heart Medical Group	
 Impact of Social Determinants of Health On Preferred Treatment of Trichomonas Vaginalis and Chlamydia Trachomatis: Defining the Pharmacist's Role Christen Langley, PharmD, MLS (ASCP), principal investigator Michael P. Veve, PharmD, MPH, senior investigator Henry Ford Health 	 Impact of Pharmacist-Mediated Refill Authorization Program On Proton Pump Inhibitor (PPI) Deprescribing Success Rates Elizabeth Salisbury, PharmD, RPh, principal investigator Alissa Margraf, PharmD, BCACP, CDOE, senior investigator Rhode Island Hospital 	 Impact of Anaerobic Coverage On Clinical Outcomes In Patients With Suspected Aspiration Pneumonia Sara Schimmoeller, PharmD, RPh, principal investigator Kasie Landin, PharmD, RPh, BCIDP, senior investigator Lima Memorial Hospital 	

Assessing the Impact of a Pharmacist-Driven Remote Patient Monitoring Program Utilizing Smart Devices On Adult Patients With Hypertension or Diabetes Within a Rural Health Program

- Merna Tawadrous, PharmD, principal investigator
- Jessica Hinson, PharmD, BCACP, NCTTP, senior investigator

Ohio Northern University



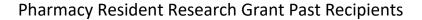


2022			
 Closing the Gap in Health Disparities and Improving Health Outcomes: Evaluation of a Single Center Expansion of Continuous Glucose Monitor Access in Patients With Type 2 Diabetes Chieh (Jen) Chen, PharmD, principal investigator Elizabeth (Lisa) Phillips, PharmD, BAAP, BCACP, CACP, senior investigator State University of New York (SUNY) Upstate Medical Center 	 Pharmacogenetic Evaluation of Hospitalized Patients Requiring Naloxone Administration Justin Grahl, PharmD, principal investigator William Peppard, PharmD, BCPS, FCCM, senior investigator Froedtert Health and the Medical College of Wisconsin 	Pharmacist-Led Tobacco Treatment Services to Increase Nicotine Replacement Therapy Access at a Large Rural Academic Medical Center • Erin McMahan, PharmD, principal investigator • Kara Piechowski, PharmD, senior investigator J.W. Ruby Memorial Hospital	
 Leveraging Patient Volume and Drug Shortage Modeling to Develop a Proactive and Innovative Pharmacy Supply Chain Management Strategy Gregory Norsten, PharmD, principal investigator Mary-Haston Vest, PharmD, MS, BCPS, senior investigator University of North Carolina (UNC) Health 	Assessing the Impact of Integrating a Pharmacogenomics-Trained Pharmacist Into the Care Team Serving Pediatric Patients With Sickle Cell Disease Courtney Paetznick, PharmD, principal investigator Jacob Brown, PharmD, MS, senior investigator Children's Minnesota	Diabetes and Hearing Impairment: Knowledge, Attitudes, and Practices Among Providers and Patients • Hayley Sewell, PharmD, principal investigator • Katherine O'Neal, PharmD, MBA, BSBA, senior investigator University of Oklahoma Health Sciences Center	

Impact of an Emergency Medicine Pharmacist-Driven Protocol to Discontinue Antibiotics on Patients Discharged From the Emergency Department With Negative Cultures

- Yifan Wang, PharmD, principal investigator
- Megan Rech, PharmD, MS, BCCP, BCPS, FCCM

Loyola University Medical Center





	Pharmacy-Driven Performance Improvement Initiative to Increase Compliance With Intravenous Smart Pump Drug-Error Reduction Systems in a Large Urban Academic Medical Center	Putting the PharmD in Diabetes: Addressing Comprehensive Diabetes Care in People With HIV (PWH) Through Pharmacist-Driven Point-of-Care Interventions in a Primary Care Clinic	Improving Blood Pressure Management for Veterans Through the Establishment of a Student- Augmented Population Health-Based Telepharmacy Service	
	 Eliana Abboudi, PharmD, principal investigator Pavel Goriacko, PharmD, MPH, BCPS, senior investigator Montefiore Medical Center 	 Maya Hardman, PharmD, RPh, principal investigator Bernadette Jakeman, PharmD, PhC, AAHIVP, BCPS, senior investigator Southwest CARE Center 	 Rachelle Kelley, PharmD, principal investigator Pamela Stamm, PharmD, CDE, BCPS, BCACP, FASH, senior investigator Auburn University Harrison School of Pharmacy 	
	Pharmacist Engagement in Transgender Care: Exploring Patient Perceptions on Gender-Affirming Hormone Therapy	Development of a System-Wide Operational Weighted Workload Model • Autumn Petersen, PharmD, MPH, principal	Impact of Pharmacist Management of COPD in a Family Medicine Residency Clinic Christina Putnam, PharmD, principal	
• Kare	 Mikayla Mills, PharmD, principal investigator Karen Gunning, PharmD, BCPS, BCACP, FCCP, senior investigator 	 investigator Jacqueline Zeeman, PharmD, senior investigator 	 investigator Luke Vander Weide, PharmD, BS, senior investigator 	
	University of Utah Health	University of North Carolina Medical Center	PeaceHealth Southwest Medical Center	

Assessment of Emergency Department Prescribing Practices for Outpatient Treatment of Urinary Tract Infection, Community-Acquired Pneumonia, and Skin and Soft Tissue Infections

- Matthew Thaller, PharmD, principal investigator
- Casey Dempsey, PharmD, BCIDP, senior investigator

The Hospital of Central Connecticut

Integration of an Ambulatory Care Pharmacist into a University's Mental Health Management Program

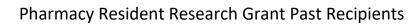
- Makayla Wells, PharmD, principal investigator
- Karen Kier, PhD, MSc, senior investigator

ONU HealthWise



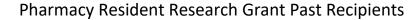


2020			
 Pharmacy-Driven Fluid Stewardship in the Neurointensive Care Brooke Barlow, PharmD, principal investigator Aaron Cook, PharmD, BCCCP, BCPS, FCCP, FKSHP, senior investigator University of Kentucky Healthcare 	Evaluation of a Pharmacist-Led Outpatient Antibiotic Stewardship Program and Implementation of Prescribing Order Sets • Curtis Blow, PharmD, principal investigator • Elizabeth (Lisa) Phillips, PharmD, BAAP, BCACP, CACP, senior investigator State University of New York (SUNY) Upstate Medical Center Development and Validation of a Pharmacist Transitions of Care Tool Using Machine Learning Algorithms to Predict Rehospitalization in Chronic Heart Failure • Melissa Riester, PharmD, principal investigator • Andrew Zullo, PharmD, PhD, ScM, senior investigator Rhode Island Hospital		Clinical and Economic Impact of Incorporating a Pharmacy Technician into a Medication Monitoring Program • Hlee Lor, PharmD, principal investigator • Kari Olson, PharmD, BCPS, FCCP, senior investigator Kaiser Permanente Colorado
 Development of a Novel Pharmacist-Led Opioid Deprescribing Protocol for Older Adults Alissa Margraf, PharmD, principal investigator Laura McAuliffe, PharmD, BCACP, senior investigator Rhode Island Hospital/Lifespan Pharmacy 			 Implementation and Evaluation of an ABC Inventory Model in a Cancer Center Pharmacy at a Large Academic Medical Center Robert Rose, PharmD, principal investigator John Valgus, PharmD, MHA, BCOP, senior investigator University of North Carolina Medical Center
Assessing the Impact of Rural-Based Ambulatory Pharmacist on Diabetes Care Through Perceptions of Advanced Monitoring Technologies • Jeremy Sparks, PharmD, principal investigator • Christina DeRemer, PharmD, BCACP, BCPS, FASHP, senior investigator University of Florida		Expanding Services of a Pharmacist-Led Rural Mobile Health Clinic to School-Aged Children and Working-Class Parents • Megan Stephan, PharmD, principal investigator • Karen Kier, PhD, MSc, senior investigator Ohio Northern University	





2019			
Effect of a Pharmacist-Led Dietary Sodium Restriction Education Intervention on Blood Pressure, Sodium Knowledge, and Self-Efficacy in Patients With Chronic Kidney Disease and Hypertension • Katherine Cho, PharmD, principal investigator • Amy Pai, PharmD, MHI, FASN, FCCP, FNKF senior investigator Michigan Medicine	Utilization of Gap Analysis to Assess Controlled Substance Management at an Academic Medical Center Bailey Eason, PharmD, principal investigator Tyler Vest, PharmD, MS, senior investigator Wake Forest Baptist Medical Center		 Project PACT-Stroke: Pharmacists Act on Care Transitions — Stroke Jenna Fancher, PharmD, MA, principal investigator Elizabeth (Lisa) Phillips, PharmD, BCACP, CACP, senior investigator Upstate University Hospital and St. John Fisher Wegmans School of Pharmacy
 Impact of a Community Pharmacy-Based CDTM Program Supported by a Medical Synchronization Program Caitlin Prather, PharmD, principal investigator Gregory Peden, PharmD, senior investigator Auburn University School of Pharmacy 	 Implementation of a Pharmacist-Driven Kidney Action Plan to Decrease Risk of Chronic Kidney Disease Development or Progression in Acute Kidney Injury Survivors Diana Schreier, PharmD, MBA principal		Advancing the Pharmacist's Role in Preventing Healthcare Facility-Onset C. Difficile: Expansion of a Risk Prediction Model Carrie Tilton, PharmD, principal investigator Nicole Metzger, PharmD, BCPS, senior investigator Emory University Hospital
 Multi-Centered Retrospective Review of Antibiotic Prescribing Patterns for Treatment of Urinary Tract Sarah Visintainer, PharmD, RPh, principal investigator Carla Bouwmeester, PharmD, MS, senior investigator Northwestern University 		Quantifying the Value of Pharmacists Providing Direct Patient Care Within Family Medicine Practices • Anne Williams, PharmD, principal investigator • Patricia Klatt, PharmD, senior investigator UPMC St. Margaret	





2018

Developing an Opioid Stewardship Clinical Dashboard for Adult and Pediatric Inpatient Use at a Health System

- Loredana Berescu, PharmD, principal investigator
- Susanne Nesbit, PharmD, BCPS, CPE, FCCP, senior investigator

The Johns Hopkins Hospital

Critical Care Pharmacy Collaborative Practice to Optimize Management of Severe Community Onset Pneumonia

- Monica Bianchini, PharmD, principal investigator
- Susan Davis, PharmD, senior investigator

Henry Ford Hospital

Implementation of a Pharmacy-Driven Transitions of Care Service Providing Medication Review, Recommendations, and Education After Hospital Discharge Prior to Primary Care Provider Appointment

- Sonja Clausen, PharmD, principal investigator
- Amanda Woloszyn, PharmD, senior investigator

Bozeman Health Deaconess Hospital

Implementation of a Pharmacist-Driven Continuous Glucose Monitoring Program for Advanced Diabetes Management in Patients With Type-2 Diabetes

- Jamie Cook, PharmD, MBA principal investigator
- Evan Sission, PharmD, MSHA, BCACP, CDE, senior investigator

Virginia Commonwealth University

Impact of a Comprehensive Stewardship Transitions of Care Initiative on Clostridium Difficile Infection Management and Care

- Victoria Heatherington, PharmD, principal investigator
- Paul Bookstaver, PharmD, senior investigator

Palmetto Health Richland





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A Longitudinal Study Analysis of Pharmacist: Driven Inhaler Optimization in Ambulatory Care Setting

- Emily Blum, PharmD, principal investigator
- Amber Smith, PharmD, MS, BCPS, senior investigator

Henry For Hospital

Retrospective Analysis of Pharmacist Engagement With Patients with Noncancer Pain

- Nicholas Cox, PharmD, principal investigator
- Karen Gunning, PharmD, BCPS, BCACP, FCCP, senior investigator

University of Utah Health Care

Description of SGLT-2 Inhibitor Monitoring, Adverse Event Rates, and Gaps in Care

- Lauren Grecheck, PharmD, principal investigator
- Charmaine Rochester, PharmD, senior investigator

University of Maryland School of Pharmacy

Outcomes of a Pharmacist-Managed Hepatitis C Virus Clinic Care Delivery Model

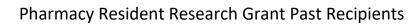
- Safiya Naidjate, PharmD, principal investigator
- Andrew Zullo, PharmD, ScM, senior investigator

Rhode Island Hospital

Evaluating Fourth-Year Student-Pharmacist Empathy Towards Patient Weight Loss Through Active Learning

- Matthew Vickers, PharmD, principal investigator
- Kimberly Braxton Lloyd, PharmD, senior investigator

Auburn University





2016			
 Comparing the Outcomes of High-Risk Chronic Opioid Users Enrolled in an Integrated Pain Service Miroslav Anguelov, PharmD, principal investigator William Gersch, PharmD, senior investigator Kaiser Permanente Colorado 	Comparison of Adherence Packaging Versus Pill Boxes On Change In Medication Adherence Rates • Erica Davidson, PharmD, principal investigator • Erik Sokn, PharmD, senior investigator Cleveland Clinic	 Identification of Pharmacy Transitions of Care Patients at Highest Risk of 30-Day Hospital Readmission Laura Hunt, PharmD, principal investigator Christine Berard-Collins, MBS, RPh, senior investigator University of Maryland School of Pharmacy 	
 Pharmacist-Led Human Immunodeficiency Virus (HIV) Pre-Exposure Prophylaxis (PrEP) Clinic Sarah Michienzi, PharmD, principal investigator Renata Smith, PharmD, senior investigator University of Illinois at Chicago College of Pharmacy 	Aspirin Prescribing Practices for Primary Stroke Prevention in Elderly Women Following Monthly Population-Based Clinical Pharmacist Evaluation • Katie Traylor, PharmD, principal investigator • Karen Gunning, PharmD, senior investigator University of Utah Health Care	Identifying Factors Critical in Forming Collaborative Relationships between Physicians and Pharmacists for the Delivery of Comprehensive Medication • Kyle Turner, PharmD, principal investigator • Todd Sorensen, PharmD, senior investigator University of Minnesota College of Pharmacy	