**Capstone Projects 2016-2017**

**Poster Presentations**

**SIUE Undergraduate Scholars Showcase April, 2017**

***Patient-Reported Insulin Adherence in a Community Pharmacy Setting***

Ashley Beiser, Pharm.D. Candidate

Mentor: J. Chris Lynch, Pharm.D.

***Student Perceptions of Self-Care Patient Counseling in the Community Pharmacy Aisle versus the Laboratory Setting***

Amber Crouch, Pharm.D. Candidate

Mentor: Miranda Wilhelm, Pharm.D.

***A Retrospective Chart Review to Evaluate the Appropriate Use of Vitamin K Therapy for Reversal of Warfarin in a Community Hospital***

Katherine Olson, Pharm.D. Candidate

Mentor: Jared Sheley, Ph.D.

***Examination and Comparison of Dual PharmD/MBA Programs in the United States***

Kelsey Salmon, Pharm.D. Candidate

Mentors: Jingyang Fan, Pharm.D.

***Physical and Cognitive Functioning Among Older Adults Taking Potentially Inappropriate Medications***

Kayla Schell, Pharm.D. Candidate

Mentors: J. Mark Ruscin, Pharm.D. and Maithili Deshpande, Ph.D.

***Evaluation of Parent/Caregiver Perceptions of the Pacidose™ Product***

Chloe Stason, Pharm.D. Candidate

Mentor: Miranda Wilhelm, Pharm.D.

**SIUE SOP Poster and Presentation Day Awards Winner, May, 2017**

**Best Poster**

***Influence of Direct to Consumer Prescription Drug Advertising on Survey Participants’ Interest in a Prescription Drug***

Emma Summers, Pharm.D. Candidate

Mentor: McKenzie Ferguson, Pharm.D.

**Honorable Mention**

***Evaluation of Time to Antimicrobial Administration in Early and Late-Onset Sepsis in a Neonatal Intensive Care Unit (NICU)***

Shelley Monroe, Pharm.D. Candidate

Mentors: Caren Liviskie, Pharm.D., Brandy Zeller, Pharm.D., Chris McPherson, Pharm.D.

***Case Report of Pharmaceutical Intervention for a Patient from the Hotspotters Initiative of the Camden Coalition***

Austin Tjaden, Pharm.D. Candidate

Mentor: Janice Frueh, Pharm.D.

***Vancomycin Eight Hour Dosing in Adult Patients***

Lydia Weidner, Pharm.D. Candidate

Mentor: Daphne Goewey, Pharm.D., MBA

**Best Business Plan Presentation**

 ***Additional Post Hospital Discharge Patient Education in a Community Pharmacy***

James Jirus, Pharm.D. Candidate

 Mentor: Jon Halterman, R.Ph.

**Honorable Mention**

 ***Schnucks Compounding Pharmacy – Business Proposal***

Kelly Korza, Pharm.D. Candidate

Mentor: Leslie Harmon, Pharm.D.

**National Meetings**

**ASHP MidYear, December, 2016**

***Evaluation of Effect of Programmed Death-1 Inhibitors on Coagulation Markers at Mercy Hospital***

Zachary Madej, Pharm.D. Candidate

Mentor: Keith Hecht, Pharm.D.

***Discontinuation of antipsychotics initiated for hospital delirium***

Sarah Wagner, Pharm.D.

Mentors: Katie Ronald, Pharm.D. and Benjamin Wunderlich, Pharm.D.

**APhA Annual Meeting, March, 2017**

***Evaluation of Parent/Caregiver Perceptions of the Pacidose™ Product***

Chloe Stason, Pharm.D. Candidate

Mentor: Miranda Wilhelm, Pharm.D.

***DOC-U-VENT- Electronic Pharmacist Intervention Documentation Program in Ambulatory Healthcare Settings: A Pilot Study***

Dana McGinnie, Pharm.D. (alumni, Class of 2015)

Mentor: Lakesha Butler, Pharm.D.

**Academy of Managed Care Pharmacy Conference, March, 2017**

***Evaluation of a Value-Based Insurance Design Program on Medication Adherence, Utilization and Cost in Diabetes***

Rachel Wiechert, Pharm.D. Candidate

Mentors: Casey Robinson, Pharm.D. and Maithili Deshpande, Ph.D.

**College of Psychiatric and Neurologic Pharmacists Annual Meeting, April, 2017**

***Psychiatric Medication Prescribing Patterns at a Federally Qualified Health Center (FQHC)***

Abigail Buchman and Lindsay Schroeder, Pharm.D. Candidates

Mentor: Kelly Gable, Pharm.D.

**American Association of Diabetes Educators Annual Meeting, August, 2017**

***Pharmacy Student Perceptions of Conversation Maps® as a Tool for Diabetes Education***

***Conversation Maps® for Diabetes Education***

Sarah Joachim, Pharm.D. Candidate

Mentor: Jessica Kerr, Pharm.D.

**State Meetings**

**ICHP Spring Meeting, April, 2017**

***Reducing Polypharmacy: Deprescribing at an Academic Medical Center***

Morgan Atwood, Pharm.D. Candidate

Mentor: Carrie Vogler, Pharm.D.

 Best Student Poster Award