

## Capstone Projects 2013-2014 Awards and Publications

### SIUE Senior Showcase April, 2014

***Pilot for Comprehensive Medication Management (CMM) Provided in a Psychiatric Group Home Setting***

Opal Bacon and Gabrielle Spann, Pharm.D. Candidates

Mentor: Kelly Gable, Pharm.D.

***Clinical Outcomes of a Multi-State Pharmacy Coaching Program for Patients with Diabetes***

Kelcey Correll and Anand Patel, Pharm.D. Candidates

Mentors: Starlin Haydon-Greatting, R.Ph. and Garth Reynolds, R.Ph.

***Adverse Events, Emergency Department (ED) Utilization, and Financial Burden Associated with Warfarin Therapy in Older Adults Presenting to the ED***

Cheyenne Newsome and Allie Ruggless, Pharm.D. Candidates

Mentor: J. Mark Ruscin, Pharm.D.

***Trends of Glucocorticoid-Induced Osteoporosis Preventive Treatment in a Federally Qualified Health Center***

Christopher Selby, Pharm.D. Candidate

Mentor: Jennifer Rosselli, Pharm.D.

***Evaluation of a Community Pharmacy Summer Intern Program Manual***

Lynsey Vahle, Pharm.D. Candidate

Mentor: Miranda Wilhelm, Pharm.D.

***The Use of Acid Reducers in Pediatric Patients with Cystic Fibrosis***

Gina Westermeier Pharm.D. Candidate

Mentor: Lisa Lubsch, Pharm.D.

### SIUE SOP Poster and Presentation Day Awards Winner, April 2014

#### Best Poster

***Calcium and Phosphate Precipitation in Simulated Neonatal Total Parenteral Nutrition Solutions containing TrophAmine***

Lauren Richards, Pharm.D. Candidate

William Kolling, Ph.D. and Timothy McPherson, Ph.D.

## **Honorable Mention**

### ***Assessment of Clinical Outcomes after Diabetes Education***

Kelly Hanrahan, Pharm.D. Candidate  
Mentor: Katherine Petkewicz, Pharm.D.

### ***Potentially Inappropriate Medication Use in Long-Term Care Facilities***

Bryce Shilts, Pharm.D. Candidate  
Mentors: J. Mark Ruscin, Pharm.D. and Randy Malan, R.Ph.

## **Best Business Plan Presentation (tie)**

### ***Byrd Watson Drug Lipid and Glycated Hemoglobin Testing Services Business Proposal***

Laura Olsen, Pharm.D. Candidate  
Mentor: Kevin McBride, Pharm.D.

### ***Business Plan Proposal***

Brittney Winkelman, Pharm.D. Candidate  
Mentor: Michael Schultz, R.Ph.

## **National Meetings**

### **ASHP MidYear, December, 2013**

#### ***Diabetes Management in Commercial Driver License Holders***

Kelsey Frichtl, PharmD Candidate  
Mentors: Jessica Kerr, Pharm.D. and Erin Behnen, Pharm.D.

#### ***Implementation of the Pharmacy Practice Model Initiative in Illinois Hospitals***

Kristen Nowdomski, Pharm.D. Candidate  
Mentor: William Wuller, R.Ph., M.S.

#### ***Trends of Glucocorticoid-Induced Osteoporosis Preventive Treatment in a Federally Qualified Health Center***

Christopher Selby, Pharm.D. Candidate  
Mentor: Jennifer Rosselli, Pharm.D.

### **APhA Annual Meeting, March, 2014**

#### ***Evaluation of a Community Pharmacy Summer Intern Program Manual***

Lynsey Vahle, Pharm.D. Candidate  
Mentor: Miranda Wilhelm, Pharm.D.

## **State Meetings**

### **ICHP Spring Meeting, April, 2014**

#### ***Inpatient Chronic Obstructive Pulmonary Disease Exacerbation Treatment in Accordance with Current Guideline Recommendations: A Retrospective Chart Evaluation***

Mallory Klein, Pharm.D. Candidate

Mentor: Jennifer Arnoldi, Pharm.D.

(selected as one of the two top posters, given as a platform presentation instead of poster)

#### **Illinois Prescribers' Attitude on the Utility of Medical Marijuana**

Oliver Mills, Pharm.D. Candidate

Mentor: Chris Herndon, Pharm.D.

(selected as Best Student Poster)