Capstone Projects 2015-2016
Poster Presentations

SIUE Undergraduate Scholars Showcase April, 2016

Assessing the Effectiveness of Prescription Drug Abuse Focused Instruction Given to Secondary Education Majors Prior to Student Teaching: A Pilot Study
Cassandra Collins, Pharm.D. Candidate
Mentor: Jessica Kerr, Pharm.D.

The Development of an Evidence Based, Standardized Formulary for the Pediatric Extemporaneous Oral Liquid Compounds of the Gateway Pediatric Pharmacy Group
Kyle Dillon, Pharm.D. Candidate
Mentor: Lisa Lubsch Bimpasis, Pharm.D.

Multidisciplinary Assessment of Mental Health Literacy and Self-Efficacy Beliefs about Mental Health
David Henson, Pharm.D. Candidate
Mentor: Radhika Devraj, Ph.D.

Evaluation and Peer Assessment of Pharmacy Students’ Standardized Patient Interviews
Tate Hohulin, Pharm.D. Candidate
Mentors: Andrea Wooley, Pharm.D. and Carrie Vogler, Pharm.D.

Evaluating the Utility of Pharmacogenomic Patient Profiling Using 23andMe Data
Phillip Kilver, Pharm.D. Candidate
Mentor: Ronald Worthington, Ph.D.

Patient Perspectives about Community Pharmacy-Based Value-Added Services
Elizabeth Lass, Pharm.D. Candidate
Mentor: Miranda Wilhelm, Pharm.D.

SIUE SOP Poster and Presentation Day Awards Winner, May, 2016

Best Poster

Evaluation of Anticoagulant Utilization in Patients Receiving Percutaneous Coronary Intervention
Maryam Molki, Pharm.D. Candidate
Mentor: Jingyang Fan, Pharm.D.
Honorable Mention

*Student Perception of Interprofessional Education (IPE) in Advanced Pharmacy Practice Experiences (APPEs)*
Kaitlyn Fedak, Pharm.D. Candidate
Mentor: Kate Newman, Pharm.D.

*Community Pharmacy Access to Oral Oncology Medications*
Tamika Glover, Pharm.D. Candidate
Mentor: Keith Hecht, Pharm.D.

*Palliative and End of Life Care Content within Common Pharmacy textbooks*
Joseph Lider, Pharm.D. Candidate
Mentor: Chris Herndon, Pharm.D.

Best Business Plan Presentation

*Initiation of an Immunization Service in an Independent Community Pharmacy Service Plan Proposal*
Lauren Kirkpatrick, Pharm.D. Candidate
Mentor: Emily Powers, Pharm.D.

Honorable Mention

*Kroger's Diabetes Prevention Program*
Carlos Hurtado-Estrada, Pharm.D. Candidate
Mentor: JoEllen Miller, Pharm.D.

National Meetings

ASHP MidYear, December, 2015

*Impact of Interprofessional Education on Dental Participants’ Perceptions of Pharmacy Student Contributions on the Jamaica Dental Mission Trip: a 5-year Comparison*
Amanda Daniels, Pharm.D. Candidate
Mentors: Jennifer Rosselli, Pharm.D. and Chris Lynch, Pharm.D.

*The Value of a Psychiatric Pharmacy Provider in Assertive Community Treatment Recovery-Focused Outcomes*
Zachary Hill, Pharm.D. and Sean O’Bannon, Pharm.D. Candidate
Mentor: Kelly Gable, Pharm.D. and Radhika Devraj, Ph.D.

*Anticoagulant use in suspected heparin induced thrombocytopenia*
Christopher Loos, Pharm.D. Candidate
Mentor: Jingyang Fan, Pharm.D.
**Evaluation of Anticoagulant Utilization in Patients Receiving Percutaneous Coronary Intervention**  
Maryam Molki, Pharm.D. Candidate  
Mentor: Jingyang Fan, Pharm.D.

Students at MidYear with posters NOT related to their capstone project:  
Anna Arthur and Daphne Goewey

**APhA Annual Meeting, March, 2016**

**Assessing the Effectiveness of Prescription Drug Abuse Focused Instruction Given to Secondary Education Majors Prior to Student Teaching: A Pilot Study**  
Cassandra Collins, Pharm.D. Candidate  
Mentor: Jessica Kerr, Pharm.D.

**Assessing Attitudes of Pharmacy Personnel Regarding Prescription Drug Abuse and Addiction among Patients**  
Tina Messenger, Pharm.D. Candidate  
Mentor: Jessica Kerr, Pharm.D.

**Patient Perspectives about Community Pharmacy-Based Value-Added Services**  
Elizabeth Lass, Pharm.D. Candidate  
Mentor: Miranda Wilhelm, Pharm.D.

**College of Psychiatric and Neurologic Pharmacists Annual Meeting, April, 2016**

The Value of a Psychiatric Clinical Pharmacist within an Integrated Treatment Team Model of Care  
Zachary Hill and Sean O’Bannon, Pharm.D. Candidates  
Mentors: Kelly Gable, Pharm.D. and Radhika Devraj, Ph.D.

**AACP Annual Meeting, July, 2016**

**Evaluation and Peer Assessment of Pharmacy Students’ Standardized Patient Interviews**  
Tate Hohulin, Pharm.D. Candidate  
Mentors: Andrea Wooley, Pharm.D. and Carrie Vogler, Pharm.D.

**Perceptions of Pharmacy Graduates on the Research Process after Completion of the Capstone Experience**  
Kaycee Dycus, Pharm.D. Candidate  
Mentor: Cindy Wuller, M.S.

**Pediatric Pharmacy Advocacy Group, April, 2016**

**The Development of an Evidence Based, Standardized Formulary for the Pediatric Extemporaneous Oral Liquid Compounds of the Gateway Pediatric Pharmacy Group**  
Kyle Dillon, Pharm.D. Candidate
Mentor: Lisa Lubsch Bimpasis, Pharm.D.
Poster Presentation selected to be a Podium Presentation for the meeting

State Meetings

IPhA Annual Meeting, September, 2015

Assessing the Effectiveness of Prescription Drug Abuse Focused Instruction Given to Secondary Education Majors Prior to Student Teaching: A Pilot Study
Cassandra Collins, Pharm.D. Candidate
Mentor: Jessica Kerr, Pharm.D.

ICHP Spring Meeting, April, 2016

Students at ICHP meeting with posters NOT related to their capstone project:
Lauren Kirkpatrick and Saba Mohiuddin