SIUE Senior Showcase April, 2013

Effects of Freezing Fish Oil Capsules on Belching; A Randomized, Controlled, Cross-over Trial  
Kenneth Knutson, Pharm.D. Candidate  
Mentor: McKenzie Ferguson, Pharm.D.

Analysis of Adherence to ADA Standards of Care  
Christina Ley, Pharm.D. Candidate  
Mentor: Jennifer Rosselli, Pharm. D.

Association of Adverse Drug Events and Selected Hospital Outcomes in Patients Aged 65 and Older  
Adam Lux, Pharm.D. Candidate  
Mentors: J. Mark Ruscin, Pharm.D., Steve Verhulst, Ph.D. and Steve Scaife, M.S.

Pilot Study to Evaluate the Usefulness of MyRecoveryRx.com, a Reference Website for Healthcare Professionals to Determine Abuse Potential of Medications for Patients Recovering from Substance Abuse  
Shannon Moore Hindahl, Pharm.D. Candidate  
Mentor: Lisa Lubsch, Pharm.D.

Assessing Empathy and Self-Efficacy Levels of Pharmacy Students Utilizing Progressive Case Simulations within a Diabetes Elective  
Andrew Schwierjohn, Pharm.D. Candidate  
Mentor: Jessica Kerr, Pharm.D.

An Investigation into the Catalysis of Peroxynitrite Decomposition A Focus on Manganese(III) Bis-Hydroxyphenyldipyrromethene Complexes  
Harry Zollars, Pharm.D. Candidate  
Mentor: William Neumann, Ph.D.

SIUE SOP Poster and Presentation Day Awards Winner, April 2013

Best Poster

Retrospective Evaluation of a 30-day Pneumonia Readmission Risk Calculator at a Tertiary Medical Center  
Ryan Birk, Pharm.D. Candidate  
Mentor: Jennifer Arnoldi, Pharm.D. and Ginger J Ertel, Pharm.D.
Honorable Mention

*Platelet Recovery in Hospitalized Patients with Thrombocytopenia after Changing beta-lactam Therapy*
Katelyn Daniels, Pharm.D. Candidate
Mentors: Scott Bergman, Pharm.D., Julie Podlasek, Pharm.D., Shingo Chihara, M.D.

*An Investigation into the Catalysis of Peroxynitrite Decomposition A Focus on Manganese(III) Bis-Hydroxyphenyldipyrrromethene Complexes*
Harry Zollars, Pharm.D. Candidate
Mentor: William Neumann, Ph.D.

National Meetings

ASHP MidYear, December, 2012

*Retrospective Evaluation of a 30-day Pneumonia Readmission Risk Calculator at a Tertiary Medical Center*
Ryan Birk, Pharm.D. Candidate
Mentors: Jennifer Arnoldi, Pharm.D. and Ginger J Ertel, Pharm.D.

*Improving Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) Scores with Nursing Electronic Alerts*
Jena Cummins, Pharm.D. Candidate
Mentors: Joshua Schmees, Pharm.D.

*Platelet Recovery in Hospitalized Patients with Thrombocytopenia after Changing beta-lactam Therapy*
Katelyn Daniels, Pharm.D. Candidate
Mentors: Scott Bergman, Pharm.D., Julie Podlasek, Pharm.D., Shingo Chihara, M.D.

*Evaluation of the use of ondansetron 32 mg single intravenous dose in hospitalized patients at a community teaching hospital*
Laura Gleason, Pharm.D. Candidate
Mentor: Keith Hecht, Pharm.D.

*Inappropriate Medication Use By Community Dwelling Elders in Southern Illinois*
Erhardt Heisner, Pharm.D. Candidate
Mentor: Chris Herndon, Pharm.D.

*Practicing Pharmacists’ Knowledge, Skills and Attitudes of Pain Management*
Deborah Helmink, Pharm. D. Candidate
Mentor: Chris Herndon, Pharm.D.

*Time to Therapeutic INR: A Comparison of Physician to Pharmacist Warfarin Management*
Jessica Luebshaw, Pharm.D. Candidate
Mentor: Elizabeth Harthan, Pharm.D.
**Association of Adverse Drug Events and Selected Hospital Outcomes in Patients Aged 65 and Older**
Adam Lux, Pharm.D. Candidate
Mentors: J. Mark Ruscin, Pharm.D., Steve Verhulst, Ph.D. and Steve Scaife, M.S.

**Assessing Student Learning of the Flipped Classroom in an Ambulatory Care Elective**
Roxane Spann, Pharm.D. Candidate
Mentor: Stacey Thacker, Pharm.D.

**Development, Implementation, and Evaluation of a Supermarket Nutrition Tour Facilitated by Community Pharmacists**
Katelynn Zumwalt, Pharm.D. Candidate
Mentor: Miranda Wilhelm, Pharm.D.

Students at Mid-Year with posters but NOT a Capstone Project:
Tara Warren

**APhA Annual Meeting, March 2013**

**Parent and Caregiver Perceptions Related to the Use of Over-the-Counter Medications**
Sarah Trombetta, Pharm.D. Candidate
Mentor: Miranda Wilhelm, Pharm.D.

**Development, Implementation, and Evaluation of a Supermarket Nutrition Tour Facilitated by Community Pharmacists**
Katelynn Zumwalt, Pharm.D. Candidate
Mentor: Miranda Wilhelm, Pharm.D.

**APhA Annual Meeting, March 2014**

**Evaluation of Pharmacist’s Awareness and Self-Efficacy of Resources Available to them for Spanish Speaking Patients**
Morris Pearson, Jr., Pharm.D. Candidate
Mentor: Radhika Devraj, Ph.D.

**ACCP Annual Meeting, October 2013**

**Impact of pharmacist-physician collaborative diabetes care in a medically underserved population**
Christina Ley, Pharm.D. Candidate
Mentors: Jennifer Rosselli, Pharm.D. and Chris Lynch, Pharm.D.
**State Meetings**

ICHP Spring Meeting, April, 2013

*Assessment of Sedation in Mechanically Ventilated Patients in a Medical Intensive Care Unit*
Kristin Courtright, Pharm.D. Candidate  
Mentor: Katie Ronald, Pharm.D.

*Platelet Recovery in Hospitalized Patients with Thrombocytopenia after Changing beta-lactam Therapy*
Katelyn Daniels, Pharm.D. Candidate  
Mentors: Scott Bergman, Pharm.D., Julie Podlasek, Pharm.D., Shingo Chihara, M.D.  
Best Student Poster Award

*Practicing Pharmacists’ Knowledge, Skills and Attitudes of Pain Management*
Deborah Helmink, Pharm.D. Candidate  
Mentor: Chris Herndon, Pharm.D.

*Fluoroquinolone Cross-resistance of Pseudomonas aeruginosa*
Britany Walls, Pharm.D. Candidate  
Mentor: Katie Ronald, Pharm.D.

**Regional Meetings**

4th Annual Southern Illinois University Teaching and Learning Symposium, April, 2013

*Standardized Patient Evaluation of Student Blood Pressure Technique*
Audrey Pruemer, Pharm.D. Candidate  
Mentor: Carrie Vogler, Pharm.D.  
3rd Place Poster Winner

St. Louis Area Undergraduate Research Symposium, April, 2013

*Practicing Pharmacists’ Knowledge, Skills and Attitudes of Pain Management*
Deborah Helmink, Pharm. D. Candidate  
Mentor: Chris Herndon, Pharm.D.