

Capstone Projects 2009-2010 Awards and Publications

SIUE Senior Showcase April, 2010

Growing Our Own Pharmacists: The Impact of a Pharmacy High School Minority Summer Camp on Student's Interest in Pharmacy

Bonnie Brown, Pharm.D. Candidate

Mentors: Gireesh Gupchup, Ph.D. and Lakesha Butler, Pharm.D.

Candida Susceptibility to Fluconazole and other Antifungals

Halley Connor, Pharm.D. Candidate

Mentor: Scott Bergman, Pharm.D.

Prevalence of Vitamin B12 Deficiency in Patients Presenting to a Cognitive Disorders Clinic

Amy Halpin and Morrissa Reynolds, Pharm.D. Candidates

Mentor: J. Mark Ruscin, Pharm.D.

Association Studies of Four Genetic Variations in Redox Enzymes in Patients with Clinical Aspirin Resistance

Ashley Jarrett, Pharm.D. Candidate

Mentor: Ronald Worthington, Ph.D.

Risk of Ischemic Stroke Associated With Concomitant Use of Clopidogrel and Proton Pump Inhibitors

Lucas Stoller, Pharm.D. Candidate

Mentor: Jing Fan, Pharm.D.

Medication Discrepancies among Older Adults Discharged from an Acute Care Setting

Ben Wunderlich, Pharm. D. Candidate

Mentor: J. Mark Ruscin, Pharm. D.

SIUE SOP Poster Day 2010 Awards Winner, April 2010

Best Poster

Medication Discrepancies among Older Adults Discharged from an Acute Care Setting

Ben Wunderlich, Pharm. D. Candidate

Mentor: J. Mark Ruscin, Pharm. D.

Honorable Mention

A Survey Used to Create a Referral Tool for Pharmacy Value-Added Services

Leland Garner, Pharm.D. Candidate

Mentor: Chris Lynch, Pharm.D.

Pharmacy Student Perspectives on Mental Illness and the Impact of a Mental Health Elective

Katherine Muhlstadt, Pharm.D. Candidate

Mentor: Kelly Gable, Pharm.D.

The Impact of Antibiotic Administration Time in Sepsis Patients

Shelley Otsuka, Pharm.D. Candidate

Mentor: Katie Ronald, Pharm.D.

National Meetings

Pediatric Pharmacy Advisory Group Meeting, September, 2009

Continuous Infusion Vancomycin in a Pediatric Cystic Fibrosis Exacerbation

Amy Francis, Pharm.D. Candidate

Mentor: Lisa Lubsch, Pharm.D.

ASHP MidYear, December, 2010

Interventions Made by Pharmacy Students on Advanced Pharmacy Practice Experience

Rotations at a Pediatric Hospital

Amy Borland, Pharm.D. Candidate

Mentor: Lisa Lubsch, Pharm.D.

Oncology Pharmacists' Recommendations for Empiric Antibiotic Therapy for Gram Positive Organisms in Febrile Neutropenia

Emily Collins-Lucey, Pharm.D. Candidate

Mentor: Keith Hecht, Pharm.D.

Candida Susceptibility to Fluconazole and other Antifungals

Halley Connor, Pharm.D. Candidate

Mentor: Scott Bergman, Pharm.D.

An Assessment of the Insulin Protocol within an Intensive Care Unit

Daniel Grohmann, Pharm.D. Candidate

Mentor: Katie Ronald, Pharm.D.

Effect of Locus of Control on Chronic Migraine and Headache Patients and Increased Prevalence and Severity of Depression/Anxiety Disorders

Matthew Hammer, Pharm.D. Candidate

Mentors: Timothy R. Smith, M.D., Robert A. Nicholson, Ph.D., James W. Banks III, M.D.

Staphylococcus aureus infections: an analysis of medical intensive care unit patients at a 500-bed rural teaching hospital

Amanda Hofstetter, Pharm.D. Candidate

Mentor: Katie Ronald, Pharm.D.

Aberrant Drug Taking Behaviors Associated with Opioids by Patients in a Large Family Medicine Residency Clinic: A Retrospective Chart Review

Mathew Lewis, Pharm.D. Candidate

Mentors: Chris Herndon, Pharm.D. and John Chibnall, Ph.D.

The Impact of Antibiotic Administration Time In Sepsis Patients

Shelley Otsuka, Pharm.D. Candidate

Mentor: Katie Ronald, Pharm.D.

Tigecycline Use and Selection of Pseudomonas aeruginosa

Bart Smith, Pharm.D. Candidate

Mentor: Scott Bergman, Pharm.D.

APhA Annual Meeting, March, 2010

Patients' Use of Calcium and Vitamin D in Combination with Bisphosphonate Therapy for Osteoporosis

Lisa Whitson, Pharm.D. Candidate

Mentor: Miranda Wilhelm, Pharm.D.

ACCP Annual Meeting, October 2011

Tigecycline Use and Selection of Pseudomonas aeruginosa

Bart Smith, Pharm.D. Candidate

Mentor: Scott Bergman, Pharm.D.

ACCP Spring Meeting, April, 2010

Risk of Ischemic Stroke Associated With Concomitant Use of Clopidogrel and Proton Pump Inhibitors

Lucas Stoller, Pharm.D. Candidate

Mentor: Jing Fan, Pharm.D.

Medication Discrepancies among Older Adults Discharged from an Acute Care Setting

Ben Wunderlich, Pharm. D. Candidate

Mentor: J. Mark Ruscin, Pharm. D.

Nominated for Best Student Poster Award

College of Psychiatric and Neurology Pharmacists Meeting, April, 2010

Pharmacy Student Perspectives on Mental Illness and the Impact of a Mental Health Elective

Katherine Muhlstadt, Pharm.D. Candidate

Mentor: Kelly Gable, Pharm.D.

AACP Annual Meeting, July 2010

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Mentors: Gireesh Gupchup, Ph.D. and Lakesha Butler, Pharm.D.

State Meetings

ICHP Spring Meeting, April, 2010

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Bart Smith, Pharm.D. Candidate

Mentor: Scott Bergman, Pharm.D.

Best Student Poster Award

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Publication

Gable, KN, Muhlstadt, KL, Celio, MA. A mental health elective to improve pharmacy students' perspectives on mental illness. AJPE 2011; 75(2) Article 34.