

The Great Eight—2013 Annual Meeting Best Paper Presentations

Monday, October 14

1:30 p.m.–3:30 p.m.

Convention Center:

Brazos

All Best Paper finalists will present their papers on Monday, October 14, 1:30 p.m.–3:30 p.m., during The Great Eight Platform Presentation. Finalists will also have posters displayed during the Scientific Poster Presentation sessions on October 14, October 15, and October 16. Presentation of the Best Paper Award will be on Tuesday, October 15, during the Scientific Poster Presentation, II session in the Fran Hill NE Exhibit Hall of the Albuquerque Convention Center.

Moderator: P. David Rogers, Pharm.D., Ph.D., FCCP

2013 ACCP Abstract Chair; First Tennessee Endowed Chair of Excellence in Clinical Pharmacy; Vice Chair for Research; Director, Clinical and Translational Therapeutics; Professor of Clinical Pharmacy and Pediatrics, University of Tennessee College of Pharmacy, Department of Clinical Pharmacy, Memphis, Tennessee

12F. Impact of a Medicaid Prescription Limitation Policy on Health Care Utilization.

Megan Fleischman, Pharm.D.,¹ Deanne L. Hall, Pharm.D.,² Gary Fischer, M.D.,³ John Donehoo, BS(Pharm),⁴ Arletta Yahnke, BS(Pharm),⁴ Ty Ridenour, Ph.D., MPE⁵; (1)Department of Pharmacy and Therapeutics, University of Pittsburgh Medical Center, Pittsburgh, PA; (2)University of Pittsburgh School of Pharmacy/University of Pittsburgh Medical Center, Pittsburgh, PA; (3)University of Pittsburgh School of Medicine/University of Pittsburgh Medical Center; (4) University of Pittsburgh Medical Center; (5)University of Pittsburgh School of Pharmacy

32F. Predictors of Medication Adherence: Results from the Atherosclerosis Risk in Communities Study.

Jo E. Rodgers, Pharm.D., FCCP, BCPS (AQ Cardiology),¹ Carla A. Sueta, M.D., Ph.D.,² Anna Kucharska-Newton, Ph.D.,³ Sally Stearns, Ph.D.,⁴ Patricia Chang, M.D., MHS, FACC,⁵ Hanyu Ni, Ph.D.,⁶ Hadi Beyhaghi, M.D.,⁷ Emily M. Thudium, Pharm.D., Lei Zhou, M.D.,⁷ Elizabeth A. Blair, Pharm.D.,⁸ Jerome Federspiel, Ph.D.⁷; (1)Division of Pharmacotherapy and Experimental Therapeutics, Eshelman School of Pharmacy, University of North Carolina, Chapel Hill, NC; (2)Division of Cardiology, School of Medicine, University of North Carolina, Chapel Hill, NC; (3)Epidemiology, UNC Gillings School of Public Health, Chapel Hill, NC; (4)Health Policy and Management, UNC Gillings School of Public Health, Chapel Hill, NC; (5)Department of Medicine, Division of Cardiology, University of North Carolina Health Care, Chapel Hill, NC; (6)Epidemiology, National Heart, Lung, and Blood Institute, Chapel Hill, NC; (7)UNC Gillings School of Public Health; (8)Division of Pharmacotherapy and Experimental Therapeutics, Eshelman School of Pharmacy, University of North Carolina, Chapel Hill, NC

158F. Adverse Drug Events Among Older Adults Discharged from Skilled Nursing Facilities to Home.

Abir O. Kanaan, Pharm.D.,¹ Jennifer L. Donovan, Pharm.D.,¹ Terry S. Field, DSc,² Jessica Ogarek, M.S.,² Peggy Preusse, RN,² Devi Sundaresan, M.S.,² Shawn Gagne, B.A.,² Lawrence Garber, M.D.,² Jennifer Tjia, M.D., MSCE,² Sarah L. Cutrona, M.D., MPH,² Jerry H. Gurwitz, M.D.²; (1)MCPHS University, Worcester, MA; (2)Meyers Primary Care Institute, a joint endeavor of the University of Massachusetts Medical School, Reliant Medical Group, and Fallon Community Health Plan, Worcester, MA

161F. Azithromycin-Associated Risk of Cardiovascular Death from Arrhythmia: A Review of the FDA Adverse Event Reporting System Database.

Tina Khadem, Pharm.D.,¹ Robbert Van Manen, M.S.,² Jack Brown, Pharm.D., M.S.³; (1)University at Buffalo School of Pharmacy and Pharmaceutical Sciences, Buffalo, NY; (2)Oracle Health Sciences Global Business Unit, Netherlands; (3)Strong Hospital, University of Rochester Medical Center, NY

196F. Assessment of Rabbit Antithymocyte Globulin Dosing and Clinical Outcomes in Kidney Transplantation.

Heather Snyder, Pharm.D.,¹ Amy Krauss, Pharm.D., BCPS,² Vinaya Rao, M.D.,³ Dagny Ulrich, Ph.D.,⁴ Benjamin Duhart Jr, Pharm.D., M.S.¹; (1)Pharmacy, University of Tennessee Health Science Center/Methodist University Hospital, Memphis, TN; (2)Pharmacy Department, Methodist University Hospital, Memphis, TN; (3)Transplant Nephrology, University of Tennessee Health Science Center/Methodist University Hospital Transplant Institute, Memphis, TN; (4) Pharmacy, University of Tennessee Health Science Center, Memphis, TN

199F. Genetic Variations in a Sestrin2/Sestrin3/mTOR Axis and Development of New-Onset Diabetes After Transplantation in Hispanic Kidney Transplant Recipients.

Don Vu, Pharm.D., Ph.D.,¹ Robert Naraghi, M.D.,² Ian V. Hutchinson, Ph.D., DSc,³ Tariq Shah, M.D.,² David I. Min, Pharm.D.⁴; (1)National Institute of Transplantation and Western University of Health Sciences, Los Angeles, CA; (2)National Institute of Transplantation and St. Vincent Medical Center, Los Angeles, CA; (3)USC School of Pharmacy, Los Angeles, CA; (4) Western University of Health Sciences, College of Pharmacy and National Institute of Transplantation, Los Angeles, CA

225F. Implementation and Evaluation of a New Sedation, Analgesia, and Delirium Order Set in a Large Community Hospital.

Jonathan D. Edwards, Pharm.D.,¹ Adam Sawyer, Pharm.D.,² Katie Sims, Pharm.D.,² Edward Eiland III, Pharm.D., MBA³; (1)Department of Pharmacy, Huntsville Hospital, Huntsville, AL; (2) Huntsville Hospital, Huntsville, AL; (3)Department of Pharmacy, Huntsville Hospital System, Huntsville, AL

234F. The "Clinical Pharmacy Priority (CP2) Score" to Prioritize Patients for Comprehensive Medication Review in Family Medicine.

Joseph Vande Griend, Pharm.D.,¹ Joseph Saseen, Pharm.D.,¹ Debra Bislip, M.D.,² Colleen Conry, M.D.,² Caroline Emsermann, M.S.,² Wilson Pace, M.D.²; (1)University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences; (2)University of Colorado School of Medicine

Best Paper Judging Committee:

Joseph DiPiro
Michael Gonyeau
Mary Beth O'Connell
Robert Parker
Cynthia Sanoski

Best Resident and Fellow Poster Finalists

All Best Resident and Fellow Poster finalists will have their posters displayed on Monday, October 14; Tuesday, October 15; and Wednesday, October 16. Finalists will present their posters on Monday, October 14, from 11:30 a.m. to 1:00 p.m. The presentation of the Best Resident and Fellow Poster Award will be on Monday, October 14, at 1:00 p.m. in the Fran Hill NE Exhibit Hall of the Albuquerque Convention Center.

84F. The Effects of Melatonin and Trazodone on Delirium in Hospitalized Patients.

Lacey Shumate, Pharm.D.,¹ Susan Fosnight, RPh, BCPS, CGP;² David DiNuoscio, M.D.,³ Rex Wilford, D.O., RPh³; (1)Department of Pharmacy, Summa Health System, Akron, OH; (2) Northeast Ohio Medical University, Rootstown, OH; (3)Department of Internal Medicine, Summa Health System, Akron, OH

91F. Bleeding Outcomes in Patients Given Clopidogrel Within 5 Days of Robotic Coronary Artery Bypass Graft Procedure.

Sophia Vainrub, Pharm.D.,¹ Asad Patanwala, Pharm.D.,¹ Richard Cosgrove, Pharm.D.,² Robert Poston, M.D.,³ Paul Nolan, Pharm.D.¹; (1)Pharmacy Practice and Science, The University of Arizona; (2)Pharmacy Services, University of Arizona Medical Center; (3)Surgery, The University of Arizona

92F. Efficacy of Once-Daily Enoxaparin for the Prevention of Venous Thromboembolism in Hospitalized Obese Patients.

Carmen B. Smith, Pharm.D.,¹ Lena Maynor, Pharm.D.,² Jay L. Martello, Pharm.D., BCPS²; (1) West Virginia University Healthcare, Morgantown, WV; (2)West Virginia University School of Pharmacy, Morgantown, WV

123F. Incidence of Vancomycin-Induced Nephrotoxicity in Hospitalized Patients With and Without Concomitant Piperacillin-Tazobactam.

Lindsey Burgess, Pharm.D., Richard Drew, Pharm.D., M.S., FCCP, BCPS; Duke University Hospital, Durham, NC

190F. Evaluation of Alemtuzumab vs. Basiliximab Induction in Lung Transplantation.

Laura Whited, Pharm.D.,¹ Mike Latran, Pharm.D.,¹ Chadi Hage, M.D.,² Michael Duncan, M.D.,² I-wen Wang, M.D., Ph.D.,² David Roe, M.D.,² Thomas Wozniak, M.D.²; (1)Pharmacy, IU Health Methodist Hospital, Indianapolis, IN; (2)IU Health Methodist Hospital

Best Resident and Fellow Poster Judging Committee:

Sheryl Chow, Chair
Rachel Couchenour
Douglas Jennings
Jean Nappi
Michael Peeters

Best Student Poster Finalists

All Best Student Poster finalists will have their posters displayed on Monday, October 14, Tuesday, October 15, and Wednesday, October 16. Finalists will present their posters on Monday, October 22, from 11:30 a.m. to 1:00 p.m. The presentation of the Best Student Poster Award will be on Monday, October 14, at 1:00 p.m. in the Fran Hill NE Exhibit Hall of the Albuquerque Convention Center.

304F. Assessment of Adverse Events and Predictors of Neurologic Recovery of an Institution-Specific Therapeutic Hypothermia Protocol.

Jolie Gallagher, Pharm.D. Candidate,¹ Robert MacLaren, Pharm.D.,² Sara Varnado, Pharm.D., Lam Nguyen, Pharm.D., John Shin, Pharm.D.¹; (1)University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences; (2)University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences, Aurora, CO

316F. Pharmacodynamic Effects of Low-Dose Pioglitazone in Nondiabetic Patients with the Metabolic Syndrome.

Anh Vu, Pharm.D. Candidate,¹ Amber Beitelshees, Pharm.D., MPH,² Ronald Prigeon, M.D.,² Maha Sidhom, B.A.,¹ Brooke Bredbeck, B.S.,¹ Julie Predhomme, ANP,¹ Lisa Kosmiski, M.D.,³ Christina Aquilante, Pharm.D.¹; (1)University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences, Aurora, CO; (2)University of Maryland, Baltimore; (3)University of Colorado School of Medicine, Aurora, CO

321F. Novel Double and Triple Antibiotic Combinations at Clinically Relevant Concentrations Against Polymyxin B-Resistant *Pseudomonas aeruginosa*.

Michael D. Bear, Pharm.D. Candidate, Amy Suen, Pharm.D. Candidate, Justin Lenhard, Pharm.D. Candidate, Zackery Bulman, Pharm.D. Candidate, Neang S. Ly, Ph.D. Candidate, Gauri Rao, Pharm.D., Patricia N. Holden, B.S., Brian T. Tsuji, Pharm.D.; University at Buffalo School of Pharmacy and Pharmaceutical Sciences, Buffalo, NY

322F. A Retrospective Evaluation of the Effectiveness of Vancomycin Continuous Infusion versus Intermittent Dosing.

Kimberly J. Won, Pharm.D. Candidate, Tyree H. Kiser, Pharm.D., FCCP, BCPS; University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences, Aurora, CO

343F. Bile Acid-Induced Apoptosis and Inflammation Are Attenuated by Omega-3 Long-Chain Polyunsaturated Fatty Acids in a Macrophage Model.

Timothy Howze, B.S., Peihong Guan, B.S., Richard A. Helms, Pharm.D., Emma M. Tillman, Pharm.D.; University of Tennessee Health Science Center, Memphis, TN

379F. *Clostridium difficile* Following Solid Organ Transplantation.

Jennifer Miao, Pharm.D. Candidate, Jaclyn Powell, Pharm.D., Spencer Martin, Pharm.D., BCPS, Shreya Shah, Pharm.D., Keith Fester, Pharm.D., Jenna Scheffert, Pharm.D., Demetra Tsapepas, Pharm.D., BCPS; NY-Presbyterian Hospital-Columbia University Medical Center, New York, NY

Best Student Poster Judging Committee:

Mary Lee, Chair
Roland Dickerson
Lee Evans
David Min
Julie Murphy