

The Great Eight—2012 Annual Meeting Best Paper Presentations

Monday, October 22

1:30 p.m.–3:30 p.m.

Diplomat Ballroom I

All Best Paper finalists will present their papers on Monday, October 22, from 1:30 p.m. to 3:30 p.m. during The Great Eight Platform Presentation. Finalists will also have posters displayed during the Scientific Poster Presentation sessions on October 22, October 23, and October 24. Presentation of the Best Paper Award will be on Tuesday, October 23, during the Scientific Poster Presentation, II session in Great Halls 4–6.

Moderator: Jimmi Hatton, Pharm.D., FCCP, FCCM

Professor of Pharmacy, College of Pharmacy, Department of Pharmacy Practice and Science; Professor of Neurosurgery Chair, Pharmacy Practice and Science Department, College of Pharmacy, University of Kentucky, Lexington, Kentucky

5F. Evaluation of Anticoagulation Overlap Therapy for the Treatment of Venous Thromboembolism at an Academic Medical Center.

Melissa M. Chesson, Pharm.D., BCPS,¹ Carissa J. Fischer, Pharm.D.,¹ Candace Stearns, Pharm.D., BCPS²; (1)Mercer University College of Pharmacy and Health Sciences, Atlanta, GA; (2)Emory Healthcare, Atlanta, GA

7F. Should the CKD-EPI (Chronic Kidney Disease Epidemiology Collaboration) Equation Be Used to Evaluate Renal Function in the Hepatic Failure Patient Awaiting Liver Transplantation?

Gregory Smallwood, Pharm.D., BSPHarm; PCOM School of Pharmacy, Suwanee, GA

143F. Does Interprofessional Medication Reconciliation from Admission to Discharge Reduce Post-discharge Patient Emergency Department Visits and Hospital Readmissions?

Michelle Baker, BSPHarm,¹ Chaim M. Bell, M.D., Ph.D.,² Wei Xiong, M.S.,¹ Edward Etchells, M.D., M.S.,³ Peter Rossos, M.D., MBA,¹ Kaveh Shojania, M.D.,³ Kelly Lane, B.S.,¹ Tim Tripp, B.S., MLIS,¹ Mary Lam, B.S.,¹ Kimindra Tiwana, BSPHarm,⁴ Nita Dhir, MBA,¹ Derek Leong, BSPHarm,¹ Gary Wong, BSPHarm,¹ Jin Huh, BSPHarm,¹ Emily Musing, MHSc,¹ Olavo Fernandes, Pharm.D.¹; (1)University Health Network, Toronto, ON, Canada; (2)St. Michael's Hospital, Toronto, ON, Canada; (3)Sunnybrook Health Sciences Centre, Toronto, ON, Canada; (4)Institute for Safe Medication Practices Canada, Toronto, ON, Canada

157F. Investigating the In Vivo Effects of Dexamethasone Using a Human Disease Relevant Mouse Model of Glioblastoma.

Amira Hosni-Ahmed, B.S.,¹ Ken Pitter, B.S.,² Eric Holland, M.D., Ph.D.,² Terreia Jones, Pharm.D.¹; (1)University of Tennessee Health Science Center, Memphis, TN; (2)Memorial Sloan-Kettering Cancer Center, New York, NY

218F. Evaluation of the Maternal-Fetal Transfer of Granisetron in an Ex Vivo Placenta Perfusion Model.

Judith A. Smith, Pharm.D., FCCP, FISOPP, BCOP,¹ Justin Julius, Pharm.D.,² Andrew Tindall, B.S.,³ Jerrie Refuerzo, M.D.,⁴ Pamela D. Berens, M.D.,⁴ Kenneth Moise, M.D.⁴; (1)UT M.D. Anderson Cancer Center, Houston, TX; (2)UT M.D. Anderson Cancer Center, Houston, TX; (3)UT M.D. Anderson Cancer Center, Houston, TX; (4)University of Texas Health Sciences Center at Houston Medical School, Houston, TX

232F. Impact of Cytokine Gene Polymorphism on BK Virus Nephropathy in a Large Cohort of Kidney Transplant Recipients.

Don Vu, Pharm.D., Ph.D.,¹ Prashant Sakharkar, Pharm.D., MPH,² Tariq Shah, M.D.,³ Robert Naraghi, M.D.,³ Ian V. Hutchinson, Ph.D., DSc,⁴ David I. Min, Pharm.D.⁵; (1)National Institute of Transplantation and Western University of Health Sciences, College of Pharmacy, Los Angeles, CA; (2)Western University Health of Sciences, Pomona, CA; (3)National Institute of Transplantation and St. Vincent Medical Center, Los Angeles, CA; (4)USC School of Pharmacy, Los Angeles, CA; (5)Western University of Health Sciences, College of Pharmacy and National Institute of Transplantation, Los Angeles, CA

239F. Efficacy and Safety of 3 vs. 6 Months of Low-Dose Valganciclovir for Prevention of Cytomegalovirus Disease in Moderate-Risk (D+/R+ and D-/R+) Renal Transplant Recipients Receiving Antilymphocyte Antibody Induction Therapy.

Steven Gabardi, Pharm.D.,¹ Rosemary Cross, Pharm.D.,² Kelly DePiero, Pharm.D.,³ Travis B. Dick, Pharm.D., BCPS,⁴ Angela Q. Maldonado, Pharm.D., BCPS,⁵ Pamela R. Maxwell, Pharm.D., BCPS,⁶ Joelle Nelson, Pharm.D.,⁷ Kathleen Nguyen, Pharm.D.,⁸ Jeong M. Park, Pharm.D., M.S.,⁹ Eric M. Tichy, Pharm.D., BCPS,¹⁰ Kimi Ueda, Pharm.D.,¹¹ Renee Weng, Pharm.D.,¹² Erin N. Newkirk, Pharm.D.¹³; (1)Department of Pharmacy & Renal Division, Brigham & Women's Hospital; Department of Medicine, Harvard Medical School, Boston, MA; (2)Piedmont Hospital, Atlanta, GA; (3)Lahey Clinic Medical Center, Burlington, MA; (4)Intermountain Medical Center, Murray, UT; (5)Sacred Heart Medical Center, Spokane, WA; (6)University Transplant Center, The University of Texas Health Science Center at San Antonio, San Antonio, TX; (7)University Health System, San Antonio, TX; (8)University of California Irvine Medical Center, Orange, CA; (9)University of Michigan, Ann Arbor, MI; (10)Yale-New Haven Hospital, New Haven, CT; (11)California Pacific Medical Center, San Francisco, CA; (12)UC-Irvine, Orange, CA; (13)Froedtert & the Medical College of Wisconsin, Milwaukee, WI

314F. Pharmacist-Centered Hospital to Home Care Transition Initiative Improves Patient Outcomes.

Kim C. Coley, Pharm.D.,¹ Rima A. Mohammad, Pharm.D.,¹ Jenny Kim, Pharm.D.,² Amy C. Donihi, Pharm.D.,¹ Patricia D. Kroboth, Ph.D.¹; (1)University of Pittsburgh School of Pharmacy, Pittsburgh, PA; (2)Bernard J. Dunn School of Pharmacy, Shenandoah University, Winchester, VA

Best Resident and Fellow Poster Finalists

All Best Resident and Fellow Poster finalists will have their posters displayed on Monday, October 22, Tuesday, October 23, and Wednesday, October 24. Finalists will present their posters on Monday, October 22, 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 22, at 1:00 p.m. in Great Halls 4–6 in the Westin Diplomat.

39F. Thromboxane and Prostaglandin Metabolite Levels and Inflammation Phenotypes in Coronary Artery Disease Patients.

Brian Simmons, Pharm.D., MSCR,¹ Robert N. Schuck, Pharm.D.,¹ Kimberly Molnar, B.S.,¹ Savanna Steele, Pharm.D.,¹ Melissa Caughey, RVT, MPH,² Alan L. Hinderliter, M.D.,² George A. Stouffer, M.D.,² Craig R. Lee, Pharm.D., Ph.D.¹; (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

100F. Assessment of Warfarin Requirements in Post-bariatric Surgery Patients.

Adriane N. Irwin, Pharm.D., M.S., Kathleen H. McCool, Pharm.D., Thomas Delate, Ph.D., Daniel M. Witt, Pharm.D.; Kaiser Permanente Colorado, Aurora, CO

188F. The Effect of NAD(P)H Dehydrogenase, Quinone 1 Genotype on Warfarin Dose Requirements in Hispanic and African Americans.

Adam P. Bress, Pharm.D.,¹ Shitalben R. Patel, M.S.,² Minoli Perera, Pharm.D., Ph.D.,³ Richard T. Campbell, Ph.D.,¹ Rick Kittles, Ph.D.,¹ Larisa H. Cavallari, Pharm.D.¹; (1)University of Illinois at Chicago, Chicago, IL; (2)University of Illinois at Chicago College of Pharmacy, Chicago, IL; (3)University of Chicago, Chicago, IL

216F. The Vasculo-protective Effect of Candesartan After Ischemic Stroke: An Antioxidant.

Ahmed Alhusban, Pharm.D.,¹ Anna Kozak, M.S.,² Tauheed Isharat, Ph.D.,³ Bindu Pillai, M.S.,³ Susan C. Fagan, Pharm.D.³; (1)University of Georgia, Augusta, GA; (2)University of Georgia College of Pharmacy and VA Medical Center, Augusta, GA; (3)Program in Clinical and Experimental Therapeutics University of Georgia College of Pharmacy, Charlie Norwood VA Medical Center, Augusta, GA

238F. Incidence of Invasive Fungal Infections Following Aerosolized Amphotericin B Lipid Complex as Sole Prophylaxis in Adult Lung Transplant Recipients.

Rachael E. Waterson, Pharm.D., Neha Patel, Pharm.D., BCPS, Richard Drew, Pharm.D., M.S., FCCP, BCPS; Duke University Hospital, Durham, NC

Best Student Poster finalists

All Best Student Poster finalists will have their posters displayed on Monday, October 22, Tuesday, October 23, and Wednesday, October 24. 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 22, at 1:00 p.m. in Great Halls 4–6 of the Westin Diplomat.

353F. QT-Prolonging Effects of Intravenous Haloperidol: Does Every Patient Need Electrocardiogram Monitoring?

Christine E. Puschak, Pharm.D. Candidate, Jill A. Rebeck, Pharm.D., FCCM, FCCP, BCPS, Kathy M. Makkar, Pharm.D., BCPS; Lancaster General Health, Lancaster, PA

389F. Cost-effectiveness of Fidaxomicin for the Treatment of Severe *Clostridium difficile* Infection in Hospitalized Patients in North America.

Quinn Bott, Pharm.D. Candidate, Libbi Rice, Pharm.D. Candidate, John Oh, Pharm.D. Candidate, Veejaye Sinha, Pharm.D. Candidate, Nohemie Boyer, Pharm.D. Candidate; Northeastern University, Boston, MA

400F. The Medication REACH Program.

Laura M. Williams, B.S., Pharm.D. Candidate,¹ Deborah Hauser, R.Ph., MHA,² Angelo De Luca, Pharm.D.²; (1)Jefferson School of Pharmacy, Thomas Jefferson University, Philadelphia, PA; (2)Einstein Medical Center, Philadelphia, PA

402F. Student Pharmacist–Based Medication Reconciliation to Identify Drug Record Discrepancies and Medication-Related Problems in an Outpatient Hemodialysis Unit.

Desiree E. Kosmisky, Pharm.D. Candidate,¹ Oriyomi R. Alimi, Pharm.D.,¹ Chelsea R. Fitzgerald, Pharm.D. Candidate,¹ Kajal S. Patel, Pharm.D. Candidate,¹ Melissa A. Ruminski, Pharm.D.,¹ Iris Hayes, LSW,² Heather Lash, R.D.,² Filitsa Bender, M.D.,² Kevin Ho, M.D.,² Thomas D. Nolin, Pharm.D., Ph.D.¹; (1)University of Pittsburgh, Pittsburgh, PA; (2)DCI Renal Services of Pittsburgh, Pittsburgh, PA

426F. Management of Drug Interaction Between Posaconazole and Sirolimus in Allogeneic Hematopoietic Stem Cell Transplantation Recipients.

Eunah Cho, Pharm.D. Candidate; Western University of Health Sciences, Pomona, CA