

Monday, October 18, 2010

**2010 ACCP Annual Meeting
Austin, TX**

ORIGINAL RESEARCH

Cardiovascular

27E. Nesiritide Cohort Study in Total Artificial Heart Patients.

Mihaela Popescu, Pharm.D., Jodie Fink, Pharm.D., BCPS, Michael Militello, Pharm.D., BCPS; Cleveland Clinic, Cleveland, OH

28. Comparative Effects of Nesiritide and Nitroglycerin on Renal Function, and Incidence of Renal Injury by Traditional and RIFLE Criteria in Acute Heart Failure.

Kimberly A. Ackerbauer, Pharm.D., Tien M.H. Ng, Pharm.D., Alifiya F. Hyderi, B.A., Uri Elkayam, M.D.; University of Southern California, Los Angeles, CA

29E. Inflammatory Biomarkers in Left Ventricular Remodeling Under Stem Cell and Pharmacological Treatment in a Rat Model of Myocardial Infarction.

Sheryl L. Chow, Pharm.D., BCPS,¹ Arezo Campbell, Ph.D.,² Istvan Kovanecz, Ph.D.,³ Judy Wang, M.D.,⁴ Dolores Vernet, Ph.D.,³ George Kopchock, M.S.,³ Rodney White, M.D.,⁴ Nestor Gonzalez-Cadavid, Ph.D.⁴; (1)Western University of Health Sciences and LA BioMed at Harbor-UCLA, Pomona, CA; (2)Western University of Health Sciences, Pomona, CA; (3)LA BioMed at Harbor-UCLA, Torrance, CA; (4)UCLA Geffen School of Medicine, Torrance, CA

30. The Effectiveness of the Utilization of a Heparin Nomogram for the Prevention of Filter Thrombosis in Patients Undergoing Ultrafiltration Therapy.

Kathy M. Makkar, Pharm.D., BCPS, Kathleen M. Nissley, RN, MSN, Amanda E. Prusch, Pharm.D., BCPS, Jeffrey M. Hardin, M.D., FACC; Lancaster General Health, Lancaster, PA

31. Evaluation of Hemorrhagic Complications in Post-percutaneous Coronary Intervention Patients.

Abigail A. Dee, Pharm.D.,¹ Beth Devine, Pharm.D.,² Kenneth Kenyon, Pharm.D., BCPS³; (1)University of Washington Medicine, Seattle, WA; (2)University of Washington School of Pharmacy, Seattle, WA; (3)University of Washington Medical Center, Seattle, WA

32. Identification of Factors Associated with Early Readmission of Cardiothoracic Surgical Patients in a Community Hospital.

Estella M. Davis, Pharm.D., BCPS,¹ Pamela A. Foral, Pharm.D., BCPS,² Thomas M. Baker, DNP, APRN-BC,³ Amanda M. Herdzina, Pharm.D.,³ Christopher J. Destache,

Pharm.D., FCCP,² Karen M. Hardy, RHIA³; (1)Creighton University Medical Center – School of Pharmacy and Health Professions, Omaha, NE; (2)Creighton University School of Pharmacy and Health Professions, Omaha, NE; (3)Alegent Health Bergan Mercy Medical Center, Omaha, NE

33. Implementation of a Glycemic Control Protocol in a Cardiothoracic Intensive Care and Step-down Unit.

Bradley E. Hein, Pharm.D.,¹ Terri S. Cook, Pharm.D.²; (1)The Christ Hospital/The University of Cincinnati, Cincinnati, OH; (2)Lexington VA Medical Center, Lexington, KY

34. Therapeutic Anticoagulation with Enoxaparin and Associated Anti-Xa Monitoring in Patients with Morbid Obesity.

Eli N. Deal, Pharm.D., *James M. Hollands, Pharm.D.*, Jennifer N. Riney, Pharm.D., Lee P. Skrupky, Pharm.D., Jennifer R. Smith, Pharm.D., Richard M. Reichley, RPH; Barnes-Jewish Hospital, St. Louis, MO

35. Ranolazine for the treatment of refractory angina in a Veterans population.

Ronald Shane Greene, Pharm.D.,¹ Robert M. Rangel, Pharm.D.,¹ Krystal L. Edwards, Pharm.D.,¹ Lisa M. Chastain, Pharm.D.,¹ Sara D. Brouse, Pharm.D.,¹ Carlos A. Alvarez, Pharm.D., MSc,¹ Laura J. Collins, M.D.,² Emmanouil S. Brilakis, M.D., Ph.D.,² Subhash Banerjee, M.D.²; (1)VA North Texas Health Care System, Texas Tech University Health Sciences Center School of Pharmacy, Dallas, TX; (2)VA North Texas Health Care System, University of Texas Southwestern Medical Center at Dallas, Dallas, TX

36. Assessment of the Long-term Anticoagulation of Patients with Left-Ventricular Assist Devices: A Pilot Study.

Douglas L. Jennings, Pharm.D., BCPS (AQ Cardiology), Jane McDonnell, Pharm.D., Jessica Schillig, Pharm.D.; Henry Ford Hospital, Detroit, MI

37. Outcomes in a Novel Veterans Administration Heart Failure Disease Management Program.

Shawn D. Anderson, Pharm.D.,¹ Richard S. Schofield, M.D.,² Tamarah J. Jungklaus, ARNP,¹ Samantha L. Malloy, ARNP,¹ Amy R. Mullikin, ARNP,¹ Jose R. Perez,¹ Lynnette Boyer, ARNP,¹ Ashlee A. Meeker, Pharm.D., Candidate,² Juwon Yim, Pharm.D.,² Carsten M. Schmalfuss, M.D.²; (1)Department of Veterans Affairs, Gainesville, FL; (2)University of Florida, Gainesville, FL

40. Efficacy of Class III Antiarrhythmic Medications in a Tertiary Care Center Ambulatory Care Clinic.

Kacy Schulman, Pharm.D.,¹ J. Michael Boyd, Pharm.D.,¹ Melissa J. Snider, Pharm.D., BCPS, CLS,¹ Cynthia Carnes, Pharm.D., Ph.D.,¹ Kyle Porter, MAS²; (1)The Ohio State University Medical Center, Columbus, OH;

(2)Ohio State University Center for Biostatistics, Columbus, OH

41. Comparison of Two Techniques Used to Evaluate Clopidogrel and Prasugrel Efficacy in Patients Who Undergo a Percutaneous Coronary Intervention: Pilot Study.

Matthew R. Browne, Pharm.D., Paul Phillips, M.D., Harminder Sikand, Pharm.D.; Scripps Mercy Hospital, San Diego, CA

Education/Training

61. A New Analogy for Teaching the Well-Stirred Model (WSM) to Pharmacy Students.

Arden R. Barry, BSc, BSc(Pharm), ACPR, Pharm.D.,¹ *Mary H.H. Ensom, Pharm.D., FASHP, FCCP, FCSHP, FCAHS*²; (1)Faculty of Pharmaceutical Sciences, University of British Columbia, Vancouver, BC, Canada; (2)Faculty of Pharmaceutical Sciences, University of British Columbia, Children's & Women's Health Centre of British Columbia, Vancouver, BC, Canada

62. Student Performance on and Attitudes Toward Peer Evaluations on Rotation Assignments.

Rochelle F. Rubin, Pharm.D., BCPS, Traci L. Turner, Pharm.D., Candidate; Midwestern University, Chicago College of Pharmacy, Downers Grove, IL

63. Impact of Implementing Physical Assessment in a Problem-Based Pharmacy School Course.

Justin J. Sherman, M.C.S., Pharm.D., Daniel M. Riche, Pharm.D., BCPS, CDE, Kayla R. Stover, Pharm.D., BCPS; The University of Mississippi School of Pharmacy, Jackson, MS

64. Multi-campus Colleges and Schools of Pharmacy in the U.S.: An Update.

Heather B. Congdon, Pharm.D., BCPS, CACP, CDE,¹ Lauren C. Harrison, Pharm.D., Candidate,² Joseph T. DiPiro, Pharm.D.³; (1)University of Maryland School of Pharmacy, Rockville, MD; (2)South Carolina College of Pharmacy, Charleston, SC; (3)South Carolina College of Pharmacy, Medical University of South Carolina, Charleston, SC

65. E-mail Communication: Faculty and Students' Expectations and Perceptions of Accessibility and Response Time.

Pamela A. Foral, Pharm.D., BCPS,¹ Jennifer J. Merkel, Pharm.D., Student,¹ Paul D. Turner, Ph.D.,² Thomas L. Lenz, Pharm.D.,¹ Michael S. Monaghan, Pharm.D.,¹ Ryan W. Walters, M.S.²; (1)Creighton University School of Pharmacy and Health Professions, Omaha, NE; (2)Creighton University Medical Center, Omaha, NE

67. Pharmacy Students' Pain Management Confidence versus Competence.

Mark A. Douglass, Pharm.D., Margarita V. DiVall, Pharm.D., BCPS, Jason Lancaster, Pharm.D., BCPS, Michael J. Gonyeau, B.S., Pharm.D., BCPS, Adam Woolley, Pharm.D., BCPS; Northeastern University School of Pharmacy, Boston, MA

68E. Implementation of a Pharmacy Political Advocacy Elective.

Elizabeth W. Blake, Pharm.D., Richard Schulz, Ph.D.; South Carolina College of Pharmacy, University of South Carolina Campus, Columbia, SC

69. Enhancing Student Success Through Creating a Community of Learners.

Lynette R. Moser, Pharm.D., Micah J. McCuiston, Pharm.D., Candidate, Francine D. Salinitri, Pharm.D., Helen D. Berlie, BSc, Pharm.D., Richard Slaughter, B.S., M.S.; Eugene Applebaum College of Pharmacy and Health Sciences, Wayne State University, Detroit, MI

70. Design and Implementation of a Pharmacy Residency Teaching Certificate Program.

A. Shaun Rowe, Pharm.D., BCPS,¹ Shaunta' M. Ray, Pharm.D., BCPS²; (1)The University of Tennessee Medical Center, Knoxville, TN; (2)The University of Tennessee College of Pharmacy, Knoxville, TN

71E. Impact of Pharmacy Students on Advanced Pharmacy Practice Experiences at a Community Non-teaching Hospital.

Angela O. Shogbon, Pharm.D., BCPS, Lisa M. Lundquist, Pharm.D., BCPS; Mercer University College of Pharmacy and Health Sciences, Atlanta, GA

72. Pharmacy Student Expectations of an Online Diabetes Elective Offered in an Accelerated Doctorate of Pharmacy Program.

Courtney I. Jarvis, Pharm.D.,¹ Helen Pervanas, Pharm.D.,² Heather Upchurch, Pharm.D.³; (1)Massachusetts College of Pharmacy and Health Sciences – Worcester/Manchester, Worcester, MA; (2)Massachusetts College of Pharmacy and Health Sciences – Worcester/Manchester, Manchester, NH; (3)Holyoke Health Center, Holyoke, MA

73. Critical Literature Evaluation: Student Preparedness Before and After Advanced Pharmacy Practice Experiences.

Kathryn M. Momary, Pharm.D., BCPS, *Lisa M. Lundquist, Pharm.D., BCPS*; Mercer University, Atlanta, GA

74. A Novel Approach to Anticoagulation Course Instruction: Incorporation of a Patient Modeling Component.

Candice L. Garwood, Pharm.D., Maureen A. Smythe, Pharm.D.; Wayne State University, Detroit, MI

75. Synchronous Distance Learning Technology in an Application-Based Pharm.D. Course: An Inter-campus Comparison of Student Learning and Perception. *Courtney I. Jarvis, Pharm.D.*,¹ Maryann R. Cooper, Pharm.D., BCPS, BCOP,² Kimberly A. Pesaturo, Pharm.D., BCPS¹; (1)Massachusetts College of Pharmacy and Health Sciences – Worcester/Manchester, Worcester, MA; (2)Massachusetts College of Pharmacy and Health Sciences – Worcester/Manchester, Manchester, NH

76. Communication of Clinical Recommendations During Cardiovascular Therapeutics Oral Examinations. *Lisa M. Lundquist, Pharm.D., BCPS*, Kathryn M. Momary, Pharm.D., BCPS, Angela O. Shogbon, Pharm.D., BCPS, Sharon L. Leslie, MSLS, AHIP; Mercer University College of Pharmacy and Health Sciences, Atlanta, GA

77. Patient Case-Based Oral Examinations: Four Years of Experience Comparing Students' Performance and Perceptions of Preparedness. *Lisa M. Lundquist, Pharm.D., BCPS*,¹ Angela O. Shogbon, Pharm.D., BCPS,¹ Kathryn M. Momary, Pharm.D., BCPS,¹ Justine S. Gortney, Pharm.D., BCPS²; (1)Mercer University College of Pharmacy and Health Sciences, Atlanta, GA; (2)Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, MI

78. The Benefits of Utilizing a Learning Plan for Professional Development in Fourth-Year Pharmacy Students on Clinical Rotations. *Christy M. Weiland, Pharm.D., BCPS*, Mary Onysko, Pharm.D., BCPS, Kem Krueger, Pharm.D., Ph.D.; University of Wyoming, Laramie, WY

79. An Evaluation of Employers' Perceptions on the Value of a Pharmacy Resident Teaching Certificate Program. *Douglas L. Jennings, Pharm.D., BCPS (AQ Cardiology)*,¹ Ayesha Kheiri, Pharm.D.,² James S. Kalus, Pharm.D.¹; (1)Henry Ford Hospital, Detroit, MI; (2)Butler University, Indianapolis, IN

80. Evaluation of a Virtual Poster Presentation Defense in Second Life to Prepare Pharmacy Students for Live Presentation. *Peter G. Koval, Pharm.D.*; Moses Cone Family Practice Center, Greensboro, NC

81. Impact of Training Student Pharmacists on an Electronic Platform to Document MTM Encounters. Anne C. Pace, Pharm.D., *Schwanda K. Flowers, Pharm.D.*; University of Arkansas College of Pharmacy, Little Rock, AR

82. Assessing Pharmacogenomics Education in Pharmacists. *Christine M. Formea, Pharm.D.*, Wayne T. Nicholson, M.D., Pharm.D., Kristen B. McCullough, Pharm.D., Kevin

D. Berg, BSPHarm, Melody L. Berg, Pharm.D., Julianna A. Burzynski, Pharm.D., Julie L. Cunningham, Pharm.D., Narith N. Ou, Pharm.D., Joanna L. Stollings, Pharm.D.; Mayo Clinic, Rochester, MN

83. A Qualitative Analysis of Students' Motivations for Pursuing Pharmacy as a Potential Vocation. Michael W. Firmin, Ph.D.,¹ Valerie Bouchard,¹ Jordan Flexman,¹ *Douglas C. Anderson Jr., BSPHarm, Pharm.D.*²; (1)Cedarville University, Cedarville, OH; (2)Cedarville University School of Pharmacy, Cedarville, OH

84. Interprofessional Education Utilizing Human Patient Simulation Scenarios. *Megan Willson, Pharm.D.*,¹ Brenda S. Bray, BPharm, MPH,¹ Don Coerver, Ph.D., PA-C,² Suzan Kardong-Edgren, Ph.D., RN,³ Mark W. Garrison, Pharm.D.¹; (1)Washington State University College of Pharmacy, Spokane, WA; (2)University of Washington, Medex PA Program, Spokane, WA; (3)Washington State University College of Nursing, Spokane, WA

Pain Management/Analgesia

174E. Gaps in the Initial Management of Postherpetic Neuralgia: The BASIK PHN Survey. *Gregory D. Salinas, Ph.D.*,¹ Terry A. Glauser, M.D.,¹ Mark S. Wallace, M.D.,² Chad Williamson, M.S.¹; (1)CE Outcomes, LLC, Birmingham, AL; (2)University of California San Diego Medical Center, La Jolla, CA

175E. Gaps in the Patient Perception of PHN Management. *Gregory D. Salinas, Ph.D.*,¹ Terry A. Glauser, M.D.,¹ Mark S. Wallace, M.D.,² Chad Williamson, M.S.¹; (1)CE Outcomes, LLC, Birmingham, AL; (2)University of California San Diego Medical Center, La Jolla, CA

176. Evaluation of Continuous Subcutaneous Anesthetic Infusion Usage in Coronary Artery Bypass Graft Patients. *Anastasia L. Roberts, Pharm.D.*, Karen O. Petros, Pharm.D., Melissa L. Rinehart, Pharm.D.; West Virginia University Hospitals, Morgantown, WV

Pediatrics

177. Pediatric Warfarin Therapy – A Children's Hospital's Experience and Pursuit of the Goal. *Lee Bernard, Pharm.D.*,¹ Joshua E. LaBrin, M.D.,² Kevin K. Graner, RPh,¹ Chad K. Brands, M.D.¹; (1)Mayo Clinic, Rochester, MN; (2)Vanderbilt University, Nashville, TN

178E. Efficacy of Metformin in Pediatric Patients with Type 1 Diabetes Mellitus. *Jamie L. McCarrell, Pharm.D.*, Thomas M. Parker, Pharm.D., Krystal K. Haase, Pharm.D., BCPS; Texas Tech University Health Sciences Center, Amarillo, TX

180. An Evaluation of Levetiracetam Use in Critically Ill Pediatric Patients.

Allison M. Chung, Pharm.D., BCPS, AE-C,¹ Ashley M. McIntyre, Pharm.D.,² MaryAnn Birch, Pharm.D., Candidate³; (1)Auburn University, Department of Pharmacy Practice, University of South Alabama, Department of Pediatrics, Mobile, AL; (2)Lexington Veteran's Affairs Medical Center, Lexington, KY; (3)Auburn University, Harrison School of Pharmacy, Mobile, AL

181. Single versus Double Gram-negative Coverage: Empiric Antibiotic Therapy of Febrile Neutropenia in Pediatric Patients.

Shane Pawluk, BScPharm, Roxane Carr, Pharm.D.; BC Children's Hospital, Surrey, BC, Canada

182. Safety and Efficacy of High-Dose Levetiracetam in the Treatment of Various Pediatric Seizure Disorders.

Debora Castañeda, Pharm.D., Dana Kirk, Pharm.D., Rana Said, M.D., Kelly R. Pulte, Pharm.D., Sean T. Nguyen, Pharm.D., BCPS; Children's Medical Center Dallas, Dallas, TX; University of Texas Southwestern Medical Center, Dallas, TX

183. Topical Recombinant Human Thrombin (rThrombin) Is Well Tolerated in Pediatric Patients Undergoing Synchronous Burn Wound Excision and Skin Grafting.

Kevin N. Foster, M.D., MBA, FACS,¹ David G. Greenhalgh, M.D., FACS,² Paul Glat, M.D.,³ Paul Fredlund, M.D.,⁴ John Pribble, Pharm.D.,⁴ W. Allan Alexander, M.D.⁴; (1)The Arizona Burn Center, Phoenix, AZ; (2)Shriners's Hospital for Children, Sacramento, CA; (3)St. Christopher's Hospital for Children, Philadelphia, PA; (4)ZymoGenetics, Inc., Seattle, WA

CLINICAL PHARMACY FORUM

Cardiovascular

231E. The Impact of Comprehensive Medication Counseling and Education on Rehospitalization and Mortality of Heart Failure Patients at the Komfo Anokye Teaching Hospital in Ghana.

Charles Anane, BScPharm, MScClinical Pharmacy; Komfo Anokye Teaching Hospital, Kumasi, Ghana

232. Blood Pressure Level Attainment Among Patients with Coronary Artery Disease.

Karen J. McConnell, Pharm.D., BCPS, Jessica L. Morris, Pharm.D., Thomas Delate, Ph.D., M.S., Alicia A. Cymbala, Pharm.D., BCPS, Roseanne Hornak, Pharm.D., BCPS, Amy B. Kauffman, Pharm.D., BCPS, Brandy McGinnis, Pharm.D., BCPS, Kari L. Olson, Pharm.D., BCPS; Kaiser Permanente Colorado Region, Aurora, CO

233. Clinical Efficacy Comparison of Bovine Thrombin and Compression Method in Femoral Pseudoaneurysm of

Patients Undergoing PCI (percutaneous coronary intervention) at Rajaie Heart Center.

Fariborz Farsad, Pharm.D., Hamidreza Pouraliakbar, M.D., Abbas Zavarehee, Ph.D., Hooman Bakhshande, Ph.D., Maryam Nadermohammadi, Pharm.D.; Rajaie Heart Center, Tehran, Iran

234. Evaluation of 30-Day Heart Failure Readmissions.

Vicki L. Groo, Pharm.D., Krista Williams, Pharm.D., Carolyn Dickens, APN, Thomas D. Stamos, M.D., Robert DiDomenico, Pharm.D.; University of Illinois at Chicago, Chicago, IL

Education/Training

240. Characterizing the ACCP Education and Training PRN Membership in 2010.

Nancy L. Shapiro, Pharm.D., BCPS,¹ Heather P. Whitley, Pharm.D., BCPS, CDE,² Michael J. Peeters, Pharm.D., MEd, BCPS,³ Sekhar Mamidi, Pharm.D.,⁴ Samantha Karr, Pharm.D., BCPS,⁵ Tina H. Denetclaw, Pharm.D., BCPS⁶; (1)University of Illinois at Chicago, Chicago, IL; (2)Auburn University, Harrison School of Pharmacy, Tuscaloosa, AL; (3)University of Toledo College of Pharmacy, Toledo, OH; (4)Ohio Northern University Raabe College of Pharmacy, Ada, OH; (5)Midwestern University College of Pharmacy, Glendale, AZ; (6)University of California at San Francisco School of Pharmacy, San Francisco, CA

241E. Cost Savings of Clinical Interventions Made by Pharm.D. Students at a Community Teaching Hospital. Pamela M. Moye, Pharm.D., BCPS, Lisa M. Lundquist, Pharm.D., BCPS, Phillip S. Owen, Pharm.D., BCPS; Mercer University College of Pharmacy and Health Sciences, Atlanta, GA

242. Impact of Pharmacist-Provided Nursing Education on Medication History Accuracy.

Erin M. O'Toole, Pharm.D., Susan M. Fosnight, RPh, Kathleen F. Cubera, RPh, Maria J. Giannakos, Pharm.D., Dorcas J. Letting, Pharm.D.; Summa Health System – Akron City Hospital, Akron, OH

243. An Educational Intervention to Increase College-Aged Adults' Awareness of COPD and COPD Risk-Associated Behaviors.

Michael J. Gonyeau, B.S., Pharm.D., BCPS,¹ Beverly Belisle, B.S.²; (1)Northeastern University School of Pharmacy, Boston, MA; (2)Northeastern University School of Pharmacy, Boston, MA

244E. A 12-Week Integrated Ambulatory Care and Internal Medicine APPE.

Michael J. Gonyeau, B.S., Pharm.D., BCPS,¹ Maureen McQueeney, Pharm.D.²; (1)Northeastern University School of Pharmacy, Boston, MA; (2)Northeastern University School of Pharmacy, Boston, MA

245. Nontraditional Post Graduate Year 2 (PGY-2) Pharmacy Residency in Critical Care at a Large Urban Teaching Hospital.

Tracey J. Lasak, Pharm.D., Edward G. Szandzik, BSPharm, MBA, Mark E. Mylnarek, BSPharm, Michael A. Peters, BSPharm; Henry Ford Hospital, Detroit, MI

247. Utilization of Recorded Therapeutic Lectures in a School of Pharmacy.

Paul Juang, Pharm.D., Alexandria Wilson, Pharm.D.; St. Louis College of Pharmacy, St. Louis, MO

248. Implementation of Medication Therapy Management in the Post-computerized Physician Order Entry Era.

Anita P. Rahman, Pharm.D., Kristin S. Alvarez, Pharm.D., Alissa Lockwood, Pharm.D., Carrie Berge, Pharm.D.; Parkland Hospital, Dallas, TX

249. Development of a Novel Medical Home: An Interprofessional Teaching Clinic in an Assisted Living Facility.

Karen Gunning, Pharm.D., FCCP, BCPS,¹ Susan Saffel-Shrier, M.S., RD,² Wilhelm Lehmann, M.D., MPH,² Nadia Miniclier, M.S., PA-C,² Timothy Farrell, M.D.²;

(1)University of Utah Departments of Pharmacotherapy & Family and Preventive Medicine, Salt Lake City, UT;

(2)University of Utah Department of Family & Preventive Medicine, Salt Lake City, UT

250. Send in the Clowns! Humor and Humanism in Medicine.

Carolyn C. Brackett, Pharm.D.; The Ohio State University College of Pharmacy, Columbus, OH

Pediatrics

270. Factors Influencing a Drug's role in Elevating Serum Bilirubin Levels of Very Low Birth Weight Neonates.

Zon-Min Lee, M.S.,¹ Ping-Yu Lee, M.S.,¹ Chi-wen Chiang, Ph.D.,² Shin-Tarng Deng, Ph.D.³;

(1)Department of Pharmacy, Chang Gung Memorial Hospital, Kaohsiung, Taiwan;

(2)Department of Pharmacy, Pingtung Hospital, Department of Health, Executive Yuan, Pingtung, Taiwan;

271. Clinical Pharmacy Development of an Interprofessional Pediatric Intestinal Rehabilitation Program.

Catherine M. Crill, Pharm.D., Michael L. Christensen, Pharm.D., Emily B. Hak, Pharm.D., Jasmine K. Sahni, Pharm.D., Chasity M. Shelton, Pharm.D., Emma M. Tillman, Pharm.D., Richard A. Helms, Pharm.D.; The University of Tennessee Health Science Center and Le Bonheur Children's Hospital, Memphis, TN

RESIDENTS AND FELLOWS RESEARCH IN PROGRESS

Cardiovascular

280. Evaluation of Peripheral Arterial Tonometry in Coronary Artery Disease Patients and Healthy Volunteers.

Bryant A. Tran, Pharm.D., M.S.,¹ Kyle J. Ellis, Pharm.D.,¹ Almasa Bass, Pharm.D.,¹ Melissa Caughey, RVT,² Katherine N. Theken, Pharm.D.,¹ Robert N. Schuck, Pharm.D.,¹ George A. Stouffer, M.D.,² Alan L. Hinderliter, M.D.,² Craig R. Lee, Pharm.D., Ph.D.¹;

(1)Division of Pharmacotherapy & Experimental Therapeutics, Eshelman School of Pharmacy, UNC at Chapel Hill, Chapel Hill, NC; (2)Division of Cardiology, School of Medicine, UNC at Chapel Hill, Chapel Hill, NC

281. Effect of Dronedarone on the Defibrillation Threshold of Cardioverter Defibrillators in Atrial Arrhythmia Patients.

Jamie M. Ecklund, Pharm.D.,¹ Tammy Chung, Pharm.D.,¹ Brian Le, M.D.²;

(1)Texas Health Presbyterian Hospital Dallas, Dallas, TX; (2)Cardiology and Interventional Vascular Associates, Texas Health Presbyterian Hospital Dallas, Dallas, TX

282. Rationale for Proton Pump Inhibitor Use in Clopidogrel-Treated Patients.

Ola O. Oyetayo, Pharm.D.,¹ Steven Bailey, M.D.,² Christopher R. Frei, Pharm.D., M.S.,¹ Laurajo Ryan, Pharm.D., M.S.,¹ Robert L. Talbert, Pharm.D.¹;

(1)The University of Texas at Austin and The University of Texas Health Science Center at San Antonio, San Antonio, TX; (2)The University of Texas Health Science Center at San Antonio, San Antonio, TX

283. N-acetylcysteine Opposes the Effects of Tumor Necrosis Factor-alpha on Ventricular Function and Improves Cardiac Remodeling Following Acute Myocardial Infarction Through Inhibition of Neutral Sphingomyelinase Activity.

Abdulkhalig J. Alsalman, M.S., Stefano Toldo, Ph.D., Eleonora Mezzaroma, Ph.D., Neeru Goyal, B.S., Amber Smith, B.S., Gihun Kim, B.S., Jason Quarles, B.S., Che Chang, B.S., Antonio Abbate, M.D., Ph.D., Benjamin W. Van Tassel, Pharm.D., BCPS; Virginia Commonwealth University, Richmond, VA

284. Evaluation of Prescribing Patterns of Direct Thrombin Inhibitors, Argatroban and Lepirudin.

Heather A. Personett, Pharm.D., Narith N. Ou, Pharm.D., Magali P. Disdier-Moulder, Pharm.D.; Mayo Clinic, Rochester, MN

285. Ascorbic Acid Utilization for Atrial-Fibrillation Prophylaxis Post Coronary-Artery-Bypass Graft and Valve Replacement Surgeries: An Interim Analysis of a Prospective, Randomized Study.

Regan M. Healy, Pharm.D., Devere Day, Pharm.D., Chuck Van Gorder, Pharm.D.; Intermountain Medical Center, Murray, UT, Bountiful, UT

Education/Training

289. Attitude and Knowledge Changes in Health Profession Students Toward Pharmacy: Before and After Completion of an Interprofessional Education Fellowship. *Melissa L. Thompson, Pharm.D.*,¹ Andrea D. Boan, M.S., Ph.D., Candidate,² Amy V. Blue, Ph.D.²; (1)University of Kentucky HealthCare, Lexington, KY; (2)Medical University of South Carolina, Charleston, SC

Gastroenterology

291. Retrospective Analysis of Alvimopan in Open Abdominal Colorectal Surgical Procedures. *A. Rebecca Bickley, Pharm.D.*,¹ Gregory S. King, Pharm.D.,¹ Marantha R. Short, Pharm.D.,¹ Douglas T. Steinke, Ph.D.,² John T. Dvorak, M.D.,³ Charles L. Papp, M.D.,³ Bruce M. Belin, M.D.,³ Kevin L. Poe, Pharm.D.¹; (1)Saint Joseph Hospital, Lexington, KY; (2)University of Kentucky College of Pharmacy, Lexington, KY; (3)Colorectal Surgical Associates, Lexington, KY

Pediatrics

296. Dry Blood Spot Analyses: A Significant Advance in Pediatric Clinical Trials. *Casey Baker, Pharm.D.*,¹ Claudia Meek, Ph.D.,² Richard D. Leff, Pharm.D.²; (1)Children's Hospital of the King's Daughter, Norfolk, VA; (2)Texas Tech University Health Sciences Center, Dallas, TX

STUDENT SUBMISSIONS

Ambulatory Care

300. Evaluation of Initial Clinical Outcomes from a Newly Established Medication Therapy Management Initiative. *Kathleen A. Matthews, Pharm.D., Candidate*,¹ Heather B. Congdon, Pharm.D.,¹ Michael Akers, Pharm.D., Candidate,¹ Hoai An Truong, Pharm.D.,¹ Faramarz Zarfeshan, RPh²; (1)University of Maryland School of Pharmacy, Baltimore, MD; (2)ALFA Specialty Pharmacy, Silver Spring, MD

Cardiovascular

301. Effect of Severe Hypervolemia on Anticoagulation in Patients Taking Warfarin. *Tiffany N. Sanders, Pharm.D., Candidate*, Toni L. Ripley, Pharm.D.; University of Oklahoma College of Pharmacy, Oklahoma City, OK

302. The Incidence of Bleeding with Enoxaparin Bridging.

Johanna L. Norman, Pharm.D., Candidate,¹ Maria Pham, Pharm.D.,² Kelly C. Rogers, Pharm.D.,¹ Shannon W. Finks, Pharm.D.¹; (1)University of Tennessee College of Pharmacy, Memphis, TN; (2)Veterans Affairs Medical Center Memphis, Memphis, TN

Clinical Trials

303. Evaluation of Potential Randomization Errors in Randomized Controlled Clinical Trials. *Kung Ju Chon, M.S.*,¹ *Dong Eun Lee, B.S.*,² Wan Gyoon Shin, Pharm.D., Ph.D.,² Hye Suk Lee, M.S.,³ Jung Mi Oh, Pharm.D.²; (1)Clinical Trials Center Pharmacy, Clinical Research Institute, Seoul National University Hospital, Seoul, South Korea; (2)College of Pharmacy, Seoul National University, Seoul, South Korea; (3)Department of Pharmacy, Seoul National University Hospital, Seoul, South Korea

Community Pharmacy Practice

304. *U.S. Pharmacist Patient Teaching Aids: Are They Easy to Comprehend?* *Chinelo N. Enwonwu, Pharm.D., Candidate*,¹ Monina R. Lahoz, Ph.D.²; (1)School of Pharmacy – Worcester/Manchester, Massachusetts College of Pharmacy and Health Sciences, Worcester, MA; (2)School of Pharmacy – Worcester/Manchester, Massachusetts College of Pharmacy and Health Sciences, Worcester, MA

305. Association Between Pharmacists Counseling, Awareness and Attitude Towards Labeling Changes for Over-the-counter Internal Analgesic, Antipyretic and Antirheumatic Drugs.

Ankit J. Shah, B.S., Aditi Kadakia, B.S., Parul Gupta, M.S., Rituparna Bhattacharya, B.S., Sujit S. Sangsiry, Ph.D.; University of Houston College of Pharmacy, Houston, TX

306. Establishing the Medication Safety Research Network of Indiana (Rx-SafeNet): Perspectives of Community Pharmacy Employees.

Lindsey V. Seel, B.A., Kyle E. Hultgren, Pharm.D., Margie E. Snyder, Pharm.D., MPH; Purdue University College of Pharmacy, West Lafayette, IN

307. Evaluating the Impact of Implementing a Pharmacy-Based Immunization Delivery Program into Pharmacy Curriculum on Student Pharmacist Involvement in Immunization Clinics.

Rachael E. Moore-Przyborowski, Pharm.D., Candidate, 2011, Christina M. Madison, Pharm.D.; University of Southern Nevada, Henderson, NV

308. Evaluating Levothyroxine: Is Morning Administration Required?

Sarah A. Moore-Przyborowski, Pharm.D., Candidate, 2011; University of Southern Nevada, Las Vegas, NV

309. Ethnic and Racial Differences in Parental Willingness to Accept Obesity Counseling from Non-physician Healthcare Providers.

Daniel W. Waller, Pharm.D./MSCR, Candidate, Christopher E. Anson, Pharm.D./MSCR Candidate, Melissa Johnson, Pharm.D., MHS, AAHIVE, Tina Tseng, Ph.D., MSHP, Ray Tseng, DDS, Ph.D.; Campbell University, Morrisville, NC

310. Association Between Parental Education Level, Perception of Child's Weight, and Acceptance of Obesity Counseling: Opportunities for Pharmacists.

Christopher E. Anson, Pharm.D./MSCR, Candidate,¹ Daniel W. Waller, Pharm.D./MSCR, Candidate,¹ Melissa Johnson, Pharm.D., MHS,² Tina Tseng, Ph.D., MSPH,³ Ray Tseng, DDS, Ph.D.¹; (1)Campbell University, Morrisville, NC; (2)Duke University Medical Center and Campbell University College of Pharmacy and Health Sciences, Durham, NC; (3)Campbell University School of Pharmacy, Morrisville, NC

Education/Training

311. Effects of a Deep Learning Strategy Intervention on Pharmacy Student Physiology Exam Performance.

Kelli Fitterling, Pharm.D., Candidate, Dayton J. Ford, Ph.D., Claude J. Gaebelein, Ph.D.; St. Louis College of Pharmacy, St. Louis, MO

312. Cessation with Communication: Motivating Pharmacy Students to Counsel for Smoking Cessation.

Janna L. Currie, Pharm.D./MSCR, Candidate; Campbell University College of Pharmacy and Health Sciences, Lillington, NC

313. Fast Food Nutrition Facts and Obesity Awareness in College-Aged Students.

Malaiika R. Turner, Candidate, Pharm.D., Michael J. Gonyeau, BSPHarm, Pharm.D., BCPS; Northeastern University School of Pharmacy, Boston, MA

314. Global Health Outreach – An International Advanced Pharmacy Practice Experience.

Steven Hammond, N/A, Zubin Bhakta, N/A, Tyler Sledge, N/A, Niambi Horton, N/A, Shawna King, N/A; Texas Tech University Health Sciences Center School of Pharmacy, Euleess, TX

Geriatrics

315. Reducing Propoxyphene Use at a Longevity Clinic: A Quality Improvement Initiative.

Douglas E. Cutsinger, B.S., Pharm.D., Candidate, Lisa C. Hutchison, Pharm.D., MPH; University of Arkansas for Medical Sciences College of Pharmacy, Little Rock, AR

Herbal/Complementary Medicine

316. Frequency of Over-the-counter and Herbal Product Use in Patients with Heart Failure – Predisposing Factors.

Leah J. Holschbach, B.S., Pharm.D., Candidate,¹ Timothy Miller, Pharm.D., Candidate,¹ Nancy K. Sweitzer, M.D.,² Orly Vardeny, Pharm.D., BCPS³; (1)University of Wisconsin School of Pharmacy, Madison, WI; (2)Division of Cardiovascular Medicine, Department of Medicine, University of Wisconsin, Madison, WI; (3)Pharmacy Practice Division, University of Wisconsin School of Pharmacy, Madison, WI

317. Evaluation of the Hmong Community's Perceptions on the Usage of Endangered Wildlife Species in Traditional Hmong Medicinal Practices.

Kazong Yang, Pharm.D., Candidate; University of Southern Nevada School of Pharmacy, Henderson, NV

Indigent Care

318. Evaluating the Impact of Pharmacist-Led Short-term Medical Missions in Various World Regions.

Christine K. Yocum, Pharm.D., Samantha Bastow, Pharm.D.; Palm Beach Atlantic University Lloyd L. Gregory School of Pharmacy, West Palm Beach, FL

Infectious Diseases

319. Review of Tigecycline Use in a Community Hospital.
Jessica E. Follmer, Pharm.D., Candidate, Paul Juang, Pharm.D.; St. Louis College of Pharmacy, St. Louis, MO

320. Variations in Time to Blood Culture Positivity Stratified by *Candida* Species and Fluconazole Susceptibility.

Stacey Gordon, B.S.,¹ Dhara N. Shah, Pharm.D.,¹ Truc C. Tran, Pharm.D.,² Todd Lasco, Ph.D.,² Kevin Garey, Pharm.D., M.S.¹; (1)University of Houston-College of Pharmacy, Houston, TX; (2)St. Luke's Episcopal Hospital, Houston, TX

321. Combined vs. Selective Antibiograms for *Pseudomonas aeruginosa*.

Adam C. Sieg, B.S., Pharm.D., Candidate, Patrick D. Mauldin, Ph.D., John A. Bosso, Pharm.D.; South Carolina College of Pharmacy – MUSC Campus, Charleston, SC

322. Impact of Patient Populations with Varying Degrees of Renal Function on Vancomycin Potential Efficacy and Toxicity.

Robert V. DeClue, Pharm.D., Candidate, Margarita P. Taburyanskaya, Pharm.D., Candidate, Heather R. Hummel, Pharm.D., Candidate, Roger White, B.S., Pharm.D.; South Carolina College of Pharmacy, Medical University of South Carolina, Charleston, SC

323. In Vitro Activity of Cefazolin Alone and in Combination with Vancomycin Against Heteroresistance in Methicillin-Resistant and -Susceptible *Staphylococcus aureus* in an In Vitro Pharmacodynamic Model.

*Risa Hiroshima, B.S., Pharm.D., Candidate,*¹ Jessica F. Smith, B.S., Pharm.D., Candidate,¹ Vanthida Huang, Pharm.D., BSPHM²; (1)Mercer University College of Pharmacy and Health Sciences, Atlanta, GA; (2)Department of Pharmacy Practice, Mercer University College of Pharmacy and Health Sciences, Atlanta, GA

Managed Care

324. Site of Care of Nanofiltered C1 Esterase Inhibitor [human] (nf-C1INH) in Patients with Hereditary Angioedema (HAE).

*Ladonna M. Landmesser, Pharm.D., Candidate,*¹ Glenn Tillotson, Ph.D.,² David Mariano, Pharm.D.²; (1)Philadelphia College of Pharmacy, Philadelphia, PA; (2)ViroPharma Incorporated, Exton, PA

Medication Safety

325. The Development of Korean FDA Drug Safety Information Website.

*Dong Eun Lee, B.S.,*¹ Hye Jin Noh, B.S.,¹ HyunAh Kim, Pharm.D.,¹ Wan Gyoon Shin, Pharm.D., Ph.D.,¹ Hye Suk Lee, M.S.,² Jung Mi Oh, Pharm.D.¹; (1)College of Pharmacy, Seoul National University, Seoul, South Korea; (2)Department of Pharmacy, Seoul National University Hospital, Seoul, South Korea

Oncology

326. The Impact of Standardized Protocol for Oral Chemotherapy Prescription Processing in a Specialty Outpatient Cancer Center Pharmacy.

*Angel O. Lam, Pharm.D., Candidate, 2011,*¹ Grace M. Kuo, Pharm.D., MPH,² Beatriz Batarsee, Pharm.D.,³ Rabia S. Atayee, Pharm.D., BCPS¹; (1)UC San Diego Skaggs School of Pharmacy and Pharmaceutical Sciences, La Jolla, CA; (2)UCSD and ACCP, La Jolla, CA; (3)Moore's UCSD Cancer Center, La Jolla, CA

327. Development of a Bioreactor System for Modeling Glioblastoma Multiforme Tumors.

*Ghada F. Ahmed, M.S.,*¹ Walid F. Elkhatib, Ph.D.,² Ayman M. Noreddin, Ph.D.³; (1)University of Minnesota, Minneapolis, MN; (2)University of Minnesota Duluth, Duluth, MN; (3)Hampton University, Hampton, VA

Pediatrics

328. Stability of Lansoprazole in Oral Suspension.

Jordan T. Morrison, Pharm.D., Candidate, Jim Thigpen, Pharm.D., Ralph A. Lugo, Pharm.D., Stacy D. Brown, Ph.D.; East Tennessee State University, Johnson City, TN

329. A Randomized, Double-blind, Placebo-Controlled Trial to Assess the Efficacy of Lactobacillus GG in the Prevention of Antibiotic-Associated Diarrhea in the Pediatric Intensive Care Unit (PICU).

*Shelley N. King, Pharm.D., Candidate, 2011,*¹ Allison M. Chung, Pharm.D., BCPS, AE-C,² Rosa Vidal, M.D.,³ Sarah Walton, Pharm.D.,⁴ Estaban Bonafante, M.D.,³ Sheryl Falkos, M.D.³; (1)Auburn University Harrison School of Pharmacy, Mobile, AL; (2)Auburn University, Department of Pharmacy Practice; University of South Alabama, Department of Pediatrics, Mobile, AL; (3)University of South Alabama Department of Pediatrics, Mobile, AL; (4)Providence St. Peter Hospital, Olympia, WA

330. Evaluation of Caffeine and the Development of Necrotizing Enterocolitis.

*Nehal G. Hashem, Pharm.D., Candidate,*¹ P. Brandon Bookstaver, Pharm.D., BCPS (AQ-ID), AAHIVE,¹ Christina C. Piro, Pharm.D.,¹ Joshua M. Tebbs, Ph.D.²; (1)South Carolina College of Pharmacy, USC Campus, Columbia, SC; (2)Department of Statistics, University of South Carolina, Columbia, SC

Pharmacoeconomics/Outcomes

331. Cost-effectiveness Analysis of Plasma Exchange and Intravenous Immunoglobulins in the Treatment of a Myasthenic Exacerbation.

Aditi Kadakia, B.S., Yuping Yu, B.S., Sujit S. Sansgiry, Ph.D.; University of Houston College of Pharmacy, Houston, TX

332. Equality/Inequality of Inpatient Outcomes for Major Infectious Diseases in the United States.

Samuel L. Aitken, Pharm.D., Candidate, Cory E. Fominaya, Pharm.D., Walter Gibson, M.S., Fred Doloresco, Pharm.D., M.S., Jack Brown, Pharm.D., M.S.; University at Buffalo School of Pharmacy and Pharmaceutical Sciences, Buffalo, NY

333. Is Fecal Immunochemical Test Economically the Best Screening Test for Colorectal Cancer?

Juhi Shah, B.S., Rituparna Bhattacharya, B.S., Sujit S. Sansgiry, Ph.D.; University of Houston College of Pharmacy, Houston, TX

334. Economic Impact of Strategies for Preventing Contrast-Induced Nephropathy.

*Sandra L. Rowe, Pharm.D., Candidate,*¹ Kathryn D. Mathews, Pharm.D., BCPS²; (1)University of Utah College of Pharmacy, Salt Lake City, UT; (2)Intermountain Medical Center, Murray, UT

Pharmacogenomics/Pharmacogenetics

335. The Effect of *CYP3A5* Polymorphism on Tacrolimus Long-term Outcomes of Kidney Transplantation in Korean Adult Recipients.

Hye Jin Noh, B.S.,¹ *Na Young Han, B.S.,¹ Jin Yi Hong, M.S.,¹ Wan Gyoon Shin, Pharm.D., Ph.D.,¹ Hye Suk Lee, M.S.,² Jung Mi Oh, Pharm.D.¹; (1)College of Pharmacy, Seoul National University, Seoul, South Korea; (2)Department of Pharmacy, Seoul National University Hospital, Seoul, South Korea*

336. Assessing Pharmacy Students' Knowledge and Interest of Pharmacogenomics.

Natalya Vaksman, Pharm.D., Candidate, Maggie C. Louie, Ph.D., Mitchell Barnett, Pharm.D., Stephen Chiu, Pharm.D., Candidate, Leann Hokabayan, Pharm.D., Candidate, Ilya Kutcher, Pharm.D., Candidate, Judith Liao, Pharm.D., Candidate, Alisha Mai, Pharm.D., Candidate, Aaron Middleton, Pharm.D., Candidate, Khai Pham, Pharm.D., Candidate, Melissa Serino, Pharm.D., Candidate, Chandra Steenhoek, Pharm.D., Candidate; Touro University College of Pharmacy, Vallejo, CA

Pharmacokinetics/Pharmacodynamics/Drug Metabolism/Drug Delivery

337. Population Pharmacokinetics and Pharmacogenomic Analysis of Tacrolimus in Korean Adult Kidney Transplant Recipients.

Jin Yi Hong, M.S.,¹ *Sang Min Lee, B.S.,¹ Hwi Yeol Yoon, Ph.D.,¹ Yoo Jin Moon, M.S.,¹ WanGyoon Shin, Pharm.D., Ph.D.,¹ Hye Suk Lee, M.S.,² Jung Mi Oh, Pharm.D.¹; (1)College of Pharmacy, Seoul National University, Seoul, South Korea; (2)Department of Pharmacy, Seoul National University Hospital, Seoul, South Korea*

Social Pharmacy

339. Patients' Experiences with Antidepressants: An Analysis of Accounts Posted on an Internet Website.

Sharmeen Bashey, Pharm.D., Candidate, Michael Montagne, Ph.D.; Massachusetts College of Pharmacy and Health Sciences, Boston, MA

Student

340. The Effect of the Combination of Pioglitazone and Extended-Release Niacin on HDL Cholesterol in Diabetes Patients in a Community-Based Endocrinology Practice.

Kiranmai V.S.N. Yarlagadda, Student,¹ Scott Gleason, Student,¹ June F. Johnson, B.S., Pharm.D.,² Amy Vaughan, Ph.D.,³ Anuj Bhargava, M.D.⁴; (1)Des Moines University, Des Moines, IA; (2)Drake University College of Pharmacy & Health Sciences, Des Moines, IA; (3)Drake University College of Business & Public Administration, Des Moines, IA; (4)Iowa Diabetes & Endocrinology Center, Des Moines, IA

Student Chapter Implementation

341. Implementing a Student Chapter of the American College of Clinical Pharmacy at a New College of Pharmacy.

Timothy J. Church, B.S., Pharm.D., Candidate,¹ *Brandon L. Mottice, B.S., Pharm.D., Candidate,² Patrick J. Gallegos, Pharm.D., BCPS¹*; (1)Northeastern Ohio Universities College of Pharmacy, Akron, OH; (2)Northeastern Ohio Universities College of Pharmacy, Louisville, OH

Transplantation/Immunology

342. Thymoglobulin Increases Risk of Bleeding by Increasing Prothrombin Time.

Matthew H. Rim, Pharm.D., Candidate,¹ Eglis Tellez-Corales, Pharm.D.,¹ Tariq Shah, M.D.,² David I. Min, Pharm.D., FCCP, FASHP¹; (1)Western University of Health Sciences, Pomona, CA; (2)St. Vincent Medical Center, Los Angeles, CA

343. The Tolerability of Interferon/Ribavirin Antiviral Combination Therapy in Post-liver Transplant Recipients with Hepatitis C.

Dennis L. Churchill II, B.S.,¹ Charles T. Makowski, Pharm.D., Candidate,² Iman Bajjoka, Pharm.D.³; (1)Henry Ford Hospital Transplant Institute/Wayne State University, Detroit, MI; (2)Wayne State University Eugene Applebaum College of Pharmacy, Detroit, MI; (3)Henry Ford Health System/Wayne State University, Detroit, MI

344. Optimal Antiviral Prophylaxis Duration for Kidney Transplant Recipients at High Risk for CMV Infection Remains Elusive.

Adam C. Sieg, B.S., Pharm.D., Candidate,¹ David J. Taber, Pharm.D., BCPS,² Nicole Weimert, Pharm.D., MSCR, BCPS,² Kevin M. Curler, Pharm.D., Candidate, MBA,¹ Kenneth D. Chavin, M.D., Ph.D.,² Prabhakar Baliga, M.D.²; (1)South Carolina College of Pharmacy – MUSC Campus, Charleston, SC; (2)Medical University of South Carolina, Charleston, SC

345. The Impact of Valganciclovir Regimens in High-Risk Kidney Transplant Recipients: Is Dosing Based on Estimated CrCl Insufficient to Prevent CMV in Patients with Marginal Renal Function?

Kevin M. Curler, Pharm.D., Candidate, MBA,¹ Nicole Weimert, Pharm.D., BCPS,² Adam C. Sieg, B.S., Pharm.D., Candidate,¹ David J. Taber, Pharm.D., BCPS,² Kenneth D. Chavin, M.D.,² Prabhakar Baliga, M.D.²; (1)South Carolina College of Pharmacy – MUSC Campus, Charleston, SC; (2)Medical University of South Carolina, Charleston, SC

LATE BREAKERS

Education/Training

351. The Impact of a Simulation-Based Exercise on Knowledge Retention and Confidence Regarding Medication Use and Preparation for Medical Emergencies. *Marilyn Bulloch, Pharm.D.*,¹ Nathan Pinner, Pharm.D.,¹ Stephen Eure, RPh²; (1)Auburn University Harrison School of Pharmacy, Tuscaloosa, AL; (2)DCH Regional Medical Center, Tuscaloosa, AL