PRESIDENT’S COLUMN

Precision Medicine Is a Strategic Direction of ACCP

ACCP is my professional home, and the Hematology/Oncology PRN members are my professional family. ACCP PRNs are the College’s lifeblood, serving as conduits for education, professional development, and collegiality, and represent the single greatest member benefit for many ACCP members. Given the importance and reach of the PRNs, I would like to update PRN members on several exciting ACCP initiatives in support of the College’s strategic plan.

The ACCP Board of Regents recently revised and updated the College’s strategic plan (https://www.accp.com/docs/about/ACCP_Strategic_Plan.pdf). ACCP’s strategic plan is based on its core values and its mission to improve human health by extending the frontiers of clinical pharmacy, with three priorities defined within: to develop, advance, and position clinical pharmacists in practice, research, and education. As part of the strategic planning process, ACCP members were surveyed to identify emerging areas critical to clinical pharmacy. Through this member survey, precision medicine emerged as an important issue for clinical pharmacists.

Precision medicine was incorporated into the College’s strategic plan as Strategic Direction 1.2: Provide opportunities for developing knowledge and skills in precision medicine that advance clinical practice, education, and research. ACCP is fortunate to count among its members many of the leaders in the science, practice, and implementation of precision medicine. Given that precision medicine is the standard of care in oncology and will soon be the standard of care in many therapeutic areas and that clinical pharmacists are the most qualified health care professionals to implement precision medicine, a need for more trained individuals was determined.

As such, a blue ribbon task force led by Vicki Ellingrod made up of leading pharmacogenomics researchers, practitioners, and educators is providing recommendations on how ACCP can advance knowledge and skill development in precision pharmacotherapy. On the basis of task force recommendations, ACCP members can expect several new training opportunities around precision medicine in the next few years. Clinical pharmacists interested in implementing pharmacogenomics-driven clinical practice may benefit from a clinical traineeship. Traineeships will likely be specialty based and provide both foundational knowledge and practical experience in developing and managing a genomics-based clinical practice.

For clinical pharmacists desiring to enhance their research skills, the FIT and MeRIT programs (https://www.accpri.org/) already offered by ACCP are being evaluated as mechanisms for delivering precision medicine training. FIT, which is designed for experienced researchers, is a 5-day in-person program focused on grant proposal development. Investigators with a draft grant proposal spend most of their time in the program revising their proposal to enhance its competitiveness. MeRIT, a 2-year longitudinal program designed for pharmacists with modest research experience, provides a mentored research experience through live programing and webinars that takes a research project from an idea to publication.

Consistent with its strategic plan, ACCP seeks to position clinical pharmacists by communicating their value, with two papers in development. First, led by Kelly Caudle, the PK/PD PRN is writing an opinion paper titled “What Is Precision Pharmacotherapy?” Second, the ACCP Clinical Practice Affairs Committee, led by Kevin Hicks and Kristine Aquilante, has been charged to develop a complementary ACCP white paper that articulates real-world clinical applications of precision medicine (specifically, “precision pharmacotherapy”) to today’s clinical pharmacist practice.
I thank the members who are taking on these important initiatives and invite all members to contact me at jill.kolesar@uky.edu with additional thoughts, suggestions, or plans for incorporating precision medicine into their research, teaching, and practice. Together, we can learn from ACCP members who are already leading important precision medicine initiatives and position ACCP as the leading organization in supporting precision medicine research and implementation.

PRNS PREPARE FOR ELECTIONS

PRNs Prepare for Elections

Introduction

It is time for the PRNs to determine who will serve as officers in the coming year. If you are interested in being a PRN officer or in nominating someone, please contact your PRN’s chair.

Election Process

The Nominations Committee will consist of at least two individuals appointed by each PRN’s chair. These individuals may be the PRN’s current elected officers. Those who are on a PRN’s Nominations Committee will be ineligible to run for office in that PRN’s election that year. The Nominations Committee should prepare a slate of candidates and provide each candidate with information related to election procedures. The Nominations Committee should also provide a timeline and list of expected duties.

When possible, two or three candidates for each office shall be up for election. If only one candidate can be identified, an election will still be held, with voters given the option of identifying a write-in candidate. When there are more than three possible candidates, the PRN’s Nominations Committee will be responsible for narrowing the slate to three candidates. The Nominations Committee will obtain a brief (250 words) biographical sketch or candidate statement from each candidate.

Voting

As in previous years, PRN elections will be held online, and PRN members will receive an e-mail from ACCP that outlines the voting procedure. Members will use their log-in and password to access the ACCP website. Each member will then be able to access the ballot for each PRN of which he or she is a current member.

As the election nears, members should review their e-mail and the ACCP website for further news about online voting.

2018 ELECTION TIMETABLE

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRN call for nominations</td>
<td>March 2018</td>
</tr>
<tr>
<td>Submission of slates and candidate biographies to ACCP</td>
<td>June 7, 2018</td>
</tr>
<tr>
<td>Electronic balloting opens</td>
<td>July 9, 2018</td>
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<tr>
<td>Committee contact notified of results</td>
<td>August 13, 2018</td>
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<tr>
<td>Nominations Committee notifies all candidates of election results</td>
<td>August 16, 2018 (within 10 days of the election)</td>
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<tr>
<td>ACCP staff notifies new officers of meeting date and time at the Annual Meeting</td>
<td>September 21, 2018</td>
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BOARD PREPARATORY AND RECERTIFICATION PRODUCTS FOR HOME STUDY

New in 2018 – Cardiology and Infectious Diseases Preparatory Courses

ACCP has expanded its Updates in Therapeutics® board certification preparatory review course offerings to include programs for the recently approved Board of Pharmacy Specialties (BPS) Cardiology Pharmacy and Infectious Diseases Pharmacy specialties. BPS plans to offer the initial certification exam for each specialty in the fall of 2018. Please visit the BPS website for additional testing information (www.bpsweb.org).

ACCP’s Cardiology Pharmacy and Infectious Diseases Pharmacy preparatory review courses are designed for clinical pharmacists preparing for their respective BPS-administered specialty certification examinations. These courses address the knowledge and task statements contained in the BPS-approved outline.
**Continued Excellence in Ambulatory Care, Critical Care, Oncology, Pediatrics, and Pharmacotherapy**

ACCP continues to provide high-quality Board Preparatory Review and Recertification Products for the following BPS-approved specialties. Please click the links below for complete course information.

**Updates in Therapeutics®: Ambulatory Care Pharmacy Preparatory Review and Recertification Course**

**ACCP/SCCM Critical Care Pharmacy Preparatory Review and Recertification Course**

**ACCP/ASHP Oncology Pharmacy Preparatory Review and Recertification Course**

**Updates in Therapeutics®: Pediatric Pharmacy Preparatory Review and Recertification Course**

**Updates in Therapeutics®: Pharmacotherapy Preparatory Review and Recertification Course**

*Live course held May 3–5, 2018, in San Diego, California. Home study products available on July 1.

**PRN NEWS BRIEFS**

**Adult Medicine PRN**

**Promotions**

- **Angela Miller**: Adjunct Assistant Clinical Professor, University of Kansas Department of Pharmacy Practice.

**Awards**

- **Nicole J. Asal**: 2017 Rhode Island Pharmacists Association Distinguished Young Pharmacist Award.
- **Julie A. Murphy**: 2017 American College of Clinical Pharmacy Education and Training PRN Best Poster Award.
- **Beth H. Resman-Targoff**: 2018 National Rho Chi Honor Society Faculty Advisor Award.
- **Diana Sobieraj**: 2017 American College of Clinical Pharmacy New Investigator Award.
- **Jennifer Twilla**: 2017 American College of Clinical Pharmacy Adult Medicine PRN Clinical Practice Award.

**Grants**

- **Diana Sobieraj**: Treatment of Depression in Older Adults. Role: Co-PI. Funding agency: AHRQ. Amount: $380,000.

**Publications**

- **Anderson SL, Marrs JC.** The role of the pharmacist in heart failure transition of care. Adv Ther 2018. [Epub ahead of print]
- **Anderson SL, Trujillo JM, Anderson JE, Tanenberg R.** Switching basal insulins – practical recommendations for health care providers. Postgrad Med 2017;1-10. [Epub ahead of print]
- **Murphy JA, Schroeder MN, Rarus RE, Yakubu I, McKee SOP, Martin SJ.** Implementation of a cardiac transitions of care pilot program: a prospective
study of inpatient and outpatient clinical pharmacy services for patients with heart failure exacerbation or acute myocardial infarction. J Pharm Pract 2018 Jan 1. [Epub ahead of print]


### Other Notable Achievements

- **Andrew Miesner:** Completed the SIDP Antimicrobial Stewardship Certificate Program.

- **Beth H. Resman-Targoff:** Elected to serve on the Association of Rheumatology Health Professionals Membership and Nominations Committee.

### Ambulatory Care PRN

#### Promotions

- **Kajua Lor:** Chair of the Clinical Sciences Department.

#### Awards

- **Daniel Wilk, Paul Bexk, Julie Bartell:** 2017 Concordia Medication Management Accelerator Award for “Primary Care Initiative (PCI) – Collaborative Chronic Disease Management with Pharmacist-Led Visits.”

- **Gregory Castelli:** George P. Heffner Award, Diabetes Camp of West Virginia, Inc.

#### Publications

- **Kelly Cochran:** University of Missouri-Kansas City School of Pharmacy Preceptor of the Year Award; Quality Improvement Champion, Department of Medicine, University of Missouri-Columbia School of Medicine.

- **Ruth Dapaah-Afriyie:** Best Practices Award 2017, ASHP.

- **Lucas Hill:** UTCOP Alumni Centennial Endowed Fellowship Preceptor Award.

- **Eric J. Ip:** Awarded one of Medscape’s Rising Stars of Healthcare Research.

- **Kajua Lor:** 2016–2017 Outstanding Medical Student Teacher Award.

- **Maria Miller Thurston:** 2017 American College of Clinical Pharmacy New Educator Award.

- **Cheng Yuet:** New Faculty Scholar Award, Society of Teachers of Family Medicine.

### Grants

- **Lucas Hill:** SAMHSA/TX HHSC – Operation Naloxone ($2.2 million); (Co-I): SAMHSA/TX HHSC – Prescription Monitoring Program ($642,000).

- **Kajua Lor:** Robert Wood Johnson Foundation Clinical Scholar 2017–2020.

- **Michelle T. Martin:** Martin MT, Koren D, Teply R, Zuckerman A. Expanding Hepatitis C Virus Care and Cure: National Experience Using a Clinical Pharmacist-Driven Model.

- **Paul Stranges:** Cost-Effectiveness Analysis of Injectable Extended Release Naltrexone versus Buprenorphine/Naloxone for Treatment of Opioid Dependence in the United States: A Primary Care Perspective: American College of Clinical Pharmacy Ambulatory Care Seed Grant. Role: PI.


### Publications


• Carbone S, Dixon DL, Abbate A. Treatment of hypertension to prevent and treat heart failure in diabetic patients should include sodium glucose co-transporter 2 inhibitors. JACC Heart Fail 2018;6:85.


Carroll DG, Bellone JS, Gaillard PR, Makki G, McCoy EK. Student perceptions and comfort with content in a women’s health elective utilizing team based learning vs lecture delivery. Pharm Educ 2018;18:54-60.


Strangnes PM, Vouri SM. Impact of co-investigators on pharmacy resident research publication. Pharm Pract 2017;15:928.


New ACCP Fellows

Michelle T. Martin

Other Notable Achievements

Eric J. Ip: Appointed Director of Clinical Therapeutics Curriculum for Stanford School of Medicine MSPA Program.

Kim Kelly: Appointed by the AACE to be the Project Director for its new project “Innovating Decisions and Empowering Action.”
• Michelle T. Martin: Editorial Board for the *Journal of the American College of Clinical Pharmacy* (JACCP).

**Poster Presentations**

• Hale GM, Singh-Franco D, Joseph T, Hardigan P. An evaluation of practitioners’ preference of stroke risk in nonvalvular atrial fibrillation: CHA\_DS\_2\_VASc versus CHADS\_2. American College of Cardiology 67th Annual Scientific Meeting; March 10, 2018; Orlando, FL.

**New Certifications**

• Taryn Mondiello: BCACP.
• Seana Rozo: BCACP.

**Cardiology PRN**

**Promotions**

• Abir Kanaan: Assistant Dean of Curriculum and New Programs.
• Karen McConnell: System Director of Clinical Pharmacy Service, Catholic Health Initiatives.
• Nicholas Schwier: PGY2 Cardiology Pharmacy Residency Program Director.

**Awards**

• Daniel Wilk, Paul Bexk, Julie Bartell: 2017 Concordia Medication Management Accelerator Award for “Primary Care Initiative (PCI) – Collaborative Chronic Disease Management with Pharmacist-Led Visits.”
• Shannon Finks: Dr. Shannon Finks, Pharm.D., FCCP, BCPS-AQ Cardiology, ASH-CHC was awarded the 2017-2018 SGAEC Excellence in Teaching Award for the University of Tennessee College of Pharmacy.
• Abir Kanaan: Academic of the Year, Department of Pharmacy Practice, School of Pharmacy – Worcester/Manchester, MCPHS University; Faculty Scholarship Award in Integration, MCPHS University.
• Joel Marrs: ASHP Section of Clinical Specialists and Scientists (SCCS) Distinguished Service Award, December 2017: American College of Clinical Pharmacy Adult Medicine PRN Mentor Award, October 2017.
• Nicholas Schwier: Honorary member of Phi Lambda Sigma (Pharmacy Leadership Fraternity).

**Grants**

• William L. Baker: Treatment of Depression for Older Adults. AHRQ grant. Amount: $380,000. Role: Co-PI.

**Publications**

• Allender JE, Reed BN, Foster JL, Moretz JD, Oliphant CS, Jennings DL, DiDomenico RJ, Coons JC. Pharmacologic considerations in the management of patients receiving left ventricular percutaneous mechanical circulatory support. Pharmacotherapy 2017;37:1272-83.


• Cave B, Hough A, Dobesh P. Extended venous thromboembolism prophylaxis in medically ill patients. Pharmacotherapy 2018. [Epub ahead of print]


• Coons JC, Bunner C, Ishizawar DC, Risbano MG, Rivera-Lebron B, Mathier MA, Chan SY, Simon MA. Impact of four times daily dosing of oral treprostinil on tolerability and daily dose achieved in pulmonary hypertension. Pulm Circ 2018;8(10).


• Fairman KA, Davis LE, Peckham AM, Sclar DA. Diagnoses of cardiovascular disease or addiction in U.S. adults treated for ADHD with stimulants or atomoxetine: is use consistent with product labeling? Drugs Real World Outcomes 2018. [Epub ahead of print]

• Fairman KA, Davis LE, Sclar DA. Real-world use of PCSK-9 inhibitors by early adopters: cardiovascular risk factors, statin co-treatment, and short-term


- Pogge EK, Davis LE. Evaluating the safety and tolerability of sacubitril/valsartan for HFrEF managed within a pharmacist clinic. Am J Cardiovasc Drugs 2018. [Epub ahead of print]

- DiDomenico RJ. Residency application deadlines: can we all just agree on a date? Am J Health Syst Pharm 2018. In press.


- Carbone S, Dixon DL, Abbate A. Treatment of hypertension to prevent and treat heart failure in diabetic patients should include sodium glucose co-transporter 2 inhibitors. JACC Heart Fail 2018;6:85.


- Gibson CM, Elrod S. Student versus residency program perceptions of a high-quality PGY1 residency applicant. Curr Pharm Teach Learn 2017. [Epub ahead of print]


• Bensimon L, Hale GM. Acclimating to the increase in statin use in accountable care organizations based on changes in quality measures: a report from ACORN SEED. J Manag Care Spec Pharm 2017;23:943-4.


• Wijeyasurya HC, Koh M, Alter DA, Austin PC, Jackevicius CA, Tu JV, Ko DT. Association of high-density lipoprotein cholesterol with non-fatal cardiac and non-cardiac events: a CANHEART substudy. Open Heart 2017;4:e000731.


• Khazan E, Hough A. A modern method to monitor office blood pressure. Inov Pharm 2017;8:Article 10.


• Sabato LA, Salerno DM, Moretz JD, Jennings DL. Inhaled pulmonary vasodilator therapy for management of right-ventricular dysfunction after left ventricular assist device placement and cardiac transplantation. Pharmacotherapy 2017;37:944-55.


• Gwynn M, Oates M, Sikora Newsome A. Development of a medication regimen complexity scoring tool (MRC-ICU) for critically ill patients. AJHP Residents Edition. Accepted for publication, December 2017.


• Tisdale JE. Commentary on: Andrews J et al. Warfarin use is associated with progressive coronary arterial calcification: insights from serial


Other Notable Achievements

- Anastasia L. Armbruster: Selected for participation in the American College of Cardiology Emerging Faculty Program.

- Robert J. DiDomenico: Fellow, American College of Cardiology.

- Joel Marrs: Fellow, American Heart Association (FAHA), Council on Clinical Cardiology.

- Kelly C. Rogers: Fellow, American College of Cardiology.

- James E. Tisdale: Appointed to the Editorial Board of Trends in Cardiovascular Medicine; Appointed as a peer reviewer for the 2017 American College of Cardiology/American Heart Association/Heart Rhythm Society Guideline for Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death; Appointed as peer reviewer for the 2018 American College of Cardiology/American Heart Association/Heart Rhythm Society Focused Update of the 2014 American College of Cardiology Foundation/American Heart Association/Heart Rhythm Society Guideline for the Management of Patients with Atrial Fibrillation.

- Toby Trujillo: Appointed to the CV Team Executive Council for the Colorado State Chapter of the American College of Clinical Pharmacy.

Presentations

- Valencia D, Stoppi J, Kibert J II, Parra D, Allen A, Spoutz P, Hough A. Impact of a direct oral anticoagulant population management tool on anticoagulation therapy monitoring in clinical practice. American College of Cardiology 67th Annual Scientific Meeting; Cardiovascular Team Session; March 11, 2018; Orlando, FL.

Central Nervous System PRN

Introduction

The CNS PRN completed a survey of possible topics for the ACCP Annual Meeting. Given the survey results from members, the PRN is focused on developing programming involving a debate of medical cannabis for CNS conditions. In addition, the PRN is working with student members who have expressed interest in creating content and activities that may foster relationships between trainees with possible mentors. A survey of all members that focuses on the interests and needs of students and residents is being discussed.

The CNS PRN would like to congratulate the following members on their awards, activities, and accomplishments.

New ACCP Fellows

- James C. Coons
- Mike Moranville
- Maria Pruchnicki
- Andrew Smith
Promotions

- **Jack J. Chen**: Senior Associate Dean of Academic Affairs, School of Pharmacy, American University of Health Sciences.

Awards

- **Stephanie Phan**: New Investigator Award from American Society of Clinical Psychopharmacology.

Grants

- **Jeffrey Bishop**: Epigenetics of PTSD Treatment Response. R21AT009475.
- **Stephanie Nichols**: Community Pharmacist Integration into Contingency Management and Education for Opioid Exposed Patients.

Publications

- **Brown JT**, Schneiderhan M, Eum S, **Bishop JR**. Serum clomipramine and desmethyloclopramine levels in a CYP2C19 and CYP2D6 intermediate metabolizer. Pharmacogenomics 2017;18:601-5.
- **Faulkner MA**: Use of α2δ ligands for restless legs syndrome/Willis Ekbom disease. CNS Drugs 2018 Feb 26. [Epub ahead of print]
• Peckham AM, Fairman KA, Sclar DA. Call for increased pharmacovigilance of gabapentin. BMJ 2017;359:j5456.


• Stratton T, Palombi L, Blue H, Schneiderhan M. Ethical dimensions of the prescription opioid abuse crisis: how we got to where we are. Manuscript 2017AJHP0704R. Accepted as a commentary by AJHP on 12/8/17.


Other Notable Achievements

• Edward M. Bednarczyk: Last year, President-Elect of APhA-APRS. After the most recent APhA meeting, took over as President of APRS from Rob DiCenzo.

Clinical Administration PRN

Publications


• Michalets EL, Williams C, Park I. Ten year experience with student pharmacist research within a health system and education center. Curr Pharm Teach Learn 2018. Published online December 19, 2017.

Awards

• Charles Summerlin: 2018 APhA Student Leadership Award – one of four national recipients (with four recipients nationally every year). Presented with a $500 scholarship and plaque during the APhA-ASP awards ceremony at the APhA annual meeting. Established in 1983, the APhA Student Leadership Award recognizes outstanding academic achievement and leadership ability in APhA-ASP at the local, regional, and national levels of students who are currently in their next-to-last year of pharmacy school.
Other Notable Achievements


Critical Care PRN

Introduction

The CRIT PRN Recognition Committee has been completing its charges for the year. Several CRIT PRN members were nominated for ACCP offices and awards. The CRIT PRN honors its members by presenting its own awards every year. PRN members will be recognized for their achievements throughout the past year at the PRN business meeting at the 2018 ACCP Annual Meeting. If you are interested in joining the Recognition Committee, please e-mail Nick Peters (npeters.butler@gmail.com).

Promotions

- **Chris Droege**: Adjunct Associate Professor of Pharmacy Practice at University of Cincinnati James L. Winkle College of Pharmacy.
- **Deena Horner**: Senior Clinical Pharmacist.

Awards

- **Mitchell Buckley**: SCCM Barry A. Shapiro Memorial Award for Excellence in Critical Care Management.
- **Alexis Crawford**: Virginia Commonwealth University School of Pharmacy 2017 Preceptor of the Year.
- **Joe Dasta**: Shubin-Weil Master Clinician/Teacher Award at SCCM Congress.
- **Chris Droege**: Presidential Citation, SCCM; Critical Care PRN Clinical Practitioner Award, American College of Clinical Pharmacy; Distinguished Alumni Award, Graduate of the Last Decade, University of Cincinnati James L. Winkle College of Pharmacy.
- **Alexander Flannery**: SCCM Star Research Achievement Award.
- **Drayton Hammond**: SCCM Star Research Award for Co-Investigator, awarded twice.
- **Abir Kanaan**: Academic of the Year, Department of Pharmacy Practice, School of Pharmacy Worcester/Manchester, MCPHS University; Faculty Scholarship Award in Integration, MCPHS University.
- **Kimberly E. Levasseur-Franklin**: 2017 Presidential Citation Award from Neurocritical Care Society.
- **Carolyn Magee**: Young Pharmacy Investigator Award, SCCM; Star Research Award, SCCM.
- **Janise Phillips**: Cleveland Clinic Abu Dhabi Safety Champion.
- **Megan Rech**: Star Research Award, SCCM; Presidential Citation Award, SCCM.
- **Pamela Smithburger**: AACP Rufus A. Lyman Award presented for the best paper published in the *American Journal of Pharmaceutical Education*; American College of Clinical Pharmacy Critical Care PRN Research Award for recognition of outstanding and sustained research contributions in critical care pharmacotherapy; AACP Award for Excellence in Assessment: Blended Simulation Progress Testing for Assessment of Practice Readiness.
- **Edward Van Matre**: American College of Clinical Pharmacy Travel Award; Skaggs School of Pharmacy and Pharmaceutical Sciences Top Postdoctoral Research Presentation.
- **Matthew Wanat**: Presidential Citation from SCCM; Rho Chi Teaching Excellence Award.

Grants

- **Andrew Jarrell**: Grant from the Living Legacy Foundation to study valganciclovir/ganciclovir levels in CVVHD.
- **Yoonsun Mo**: Utilizing Online Case-Based Patient-Simulation to Improve Critical Thinking Skills in a Clinical Pharmacokinetics Course. LIU internal research grant.
- **Andrea Sikora Newsome**: Intramural grant from UGA COP.

Publications


• Droge CA, Ernst NE. Commentary: impact of norepinephrine weight-based dosing compared to non-weight based dosing in achieving time to goal mean arterial pressure in obese patients with septic shock. Ann Pharmacother 2017;51:614-6.


• Duprey MS, Zekery-Saad SA, Devlin JW. The evidence clash between statins and delirium: should they stay, should they go, or should they be started? Crit Care Med 2017;45:1574-6.

• Skrobik Y, Duprey MS, Hill NS, Devlin JW. Low-dose nocturnal dexmedetomidine prevents ICU delirium: a randomized, placebo-controlled trial. Am J Respir Crit Care Med 2018 Mar 2. [Epub ahead of print]


• Allender JE, Reed BN, Foster JL, Moretz JD, Oliphant CS, Jennings DL, DiDomenico RJ, Coons JC. Pharmacologic considerations in patients receiving left ventricular percutaneous mechanical circulatory support. Pharmacotherapy 2017;37:1272-83.


• Asal NJ, Poyant JO. Role and impact of student pharmacists and a pharmacist on an international interprofessional medical brigade. Curr Pharm Teach Learn 2018 Feb. [Epub ahead of print]


• Gwynn M, Oates M, Sikora Newsome A. Development of a medication regimen complexity scoring tool (MRC-ICU) for critically ill patients. AJHP Residents Edition. Accepted for publication, December 2017.


• Smith SE, Sikora Newsome A, Hawkins AH. An argument for the protocolized screening and management of post-extubation stridor. Am J Respir Crit Care Med. Published online.

• Hamblin SE, Smith SE. Inhaled antibiotics: do as we say not as we study. Crit Care Med 2018;46:159-61.


**New Fellows**

• **Scott Mueller**: FCCM – Society of Critical Care Medicine.

• **Matthew Wanat**: FCCM – Society of Critical Care Medicine.

**Other Notable Achievements**

• **Basant Mohammed Abdelaziz**: BCCCP certification.

• **Elizabeth Beckman**: Selected as Specialty Council Member for BPS Specialty Council for Pediatric Pharmacy.

• **Scott Bolesta**: Chair-Elect, SCCM Research Section.

• **Gretchen Brophy**: President, Neurocritical Care Society.

• **Chris Droege**: BCCCP certification; resigned with ASHP for ASHP’s BCCCP recertification course, PK-PD in critical illness; 2017 Chair-Elect, SCCM CPP Section Communications Committee.

• **Bethany Crouse**: BCCCP certification.

• **Jessica Elefritz**: PGY2 Critical Care Residency Director, Ohio State University.

• **Alexander Flannery**: Vice Chair, American College of Clinical Pharmacy Annual Meeting Program Committee; Chair, American College of Clinical Pharmacy Critical Care PRN Social Media Committee.

• **Jolie Gallagher**: BCCCP certification.

• **Christine Groth**: BCCCP certification; PGY2 Critical Care Residency Director, URMC; Improving the management of pain, agitation, and delirium (PAD) in the intensive care unit: translating evidence into practice. E-learning course for NYS Partnership for Patients, together with Ely W and Girard T; Improving the management of pain, agitation, and delirium (PAD) in the intensive care unit: translating evidence into practice. Platform presentation for NYS Partnership for Patients at the Operationalizing Ventilator-Associated Events/Delirium Prevention Strategies in the ICU Symposium together with Ely W and Girard T, Syracuse and New York City.

• **Drayton Hammond**: Chair, American College of Clinical Pharmacy Critical Care PRN; Vice Chair, 2019 American College of Clinical Pharmacy Programming Committee; Chair-Elect, SCCM CPP Section Education Committee.

• **W. Anthony Hawkins**: Board of Directors, Georgia Society of Health-System Pharmacists.

• **Jason Hecht**: BCCCP certification.

• **Deena Horner**: JCI team.

• **Justin Kinney**: BCCCP certification; Speaker at CSHP Seminar.

• **Michael Liu**: Chair, YNHHS Pharmacist Career Ladder.

• **Carolyn Magee**: New Practitioners Forum Career Development Advisory Group Work Group Lead, ASHP.

• **Scott Mueller**: PGY2 Critical Care Residency Director, University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences.

• **Janelle Poyant**: BCCCP certification; Student Resident Fellow Committee Vice Chair, American College of Clinical Pharmacy Critical Care PRN.

• **John Radosevich**: Communications Committee Chair, American College of Clinical Pharmacy Critical Care PRN.

• **Megan Rech**: Research and Scholarship Committee Chair, SCCM CPP.

• **Andrea Sikora Newsome**: Communications Committee Chair, SCCM Southeast Chapter.

• **Susan Smith**: BCCCP certification.

• **Edward Van Matre**: Resident/Fellow Steering Committee Member, American College of Clinical Pharmacy Critical Care PRN.

• **Johnathan Voss**: BCNSP; Chair, American College of Clinical Pharmacy GI/Liver/Nutrition PRN.

• **Matthew Wanat**: President, SCCM Texas Chapter.
Drug Information PRN

Introduction
The DINF PRN has been providing live and recorded webinars on drug information topics to its members. The PRN's most recent webinar was presented by DINF PRN Membership Committee Chair Steven T. Johnson. The topic was “Copyright Basics for U.S. Drug Information Professionals.”

The DINF PRN also hosts student and resident journal club presentations on a variety of topics. Journal clubs are presented live and recorded. The most recent journal club was “Simvastatin for Delirium” from *Lancet Respiratory Medicine*, presented by Lindsey Sellers, Pharm.D.

Promotions
- **Radha Manian**: Appointed as Instructor, University of Arizona – College of Pharmacy.

Awards
- **Ryan Rodriguez**: University of Illinois Chicago Teaching Recognition Program Award. It is awarded to selected faculty with demonstrated long-term teaching commitment.
- The University of Virginia Healthy System’s Postgraduate Year One pharmacy residency program, directed by **Michelle W. McCarthy**, was selected as the 2017 ASHP Foundation Residency Excellence Program Award.

Publications

New ACCP Fellows
- **Mike P. Gabay**

Education and Training PRN

Awards
- **Elias Chahine**: 2018: Healthcare Educator Hero in Medicine Award, Palm Beach County Medical Society; 2017: Token of Appreciation, Indian Association of Colleges of Pharmacy/Devaki Amma Memorial College of Pharmacy.
- **Lucas Hill**: UTCOP Alumni Centennial Endowed Fellowship Preceptor Award.
- **Ryan Rodriguez**: UIC Teaching Recognition Program Award: Awarded to selected faculty with demonstrated long-term teaching commitment.
Grants


- **Lucas Hill**: (PI): SAMHSA/TX HHSC – Operation Naloxone ($2.2 million); (Co-I): SAMHSA/TX HHSC – Prescription Monitoring Program ($642,000).

Publications


- **Boylan PM**, Eltaki SM. Post-graduate year two transitions of care pharmacy residencies no longer accredited. Curr Pharm Teach Learn 2018. [Epub ahead of print]


- **Chahine EB**. Diving into academic pharmacy. Consult Pharm 2017;32:488-9.


- **Chahine EB**. The rise and fall of metronidazole for *Clostridium difficile* infection. Ann Pharmacother 2018;52.


Other
• Charles Seifert: Promoted to Senior Executive Associate Dean.
• Todd D. Sorensen: Elected as American College of Clinical Pharmacy President-Elect.

Emergency Medicine PRN

Awards
• Katelyn R. Dervay: Pharmacist of the Year, Tampa General Hospital.
• Megan A. Rech: Star Research Award Certificate of Achievement, Society of Critical Care Medicine; Presidential Citation Award, Society of Critical Care Medicine.

Grants
• Rachel Rafeq: Grant from Camden County to develop a naloxone distribution program in the emergency department. This grant will allow for distribution of free naloxone kits and provide overdose education and information about resources straight in the ED for all patients who present with an overdose with or without family and friends who present with them.

Publications
• Patel GP, Rech MA. Anaphylaxis, allergies, angioedema, and acute CNS disorders. In: Medical

- Zimmermann AE, Thomas MC. Essential training, resources, and skills of 1st year and junior pharmacy practice faculty needed in the development of an individual research program. J Pharm Pract 2017. [Epub ahead of print]

Other Notable Achievements

- Craig Cocchio: Chair, Graduate Pharmacy Education Committee – CHRISTUS Health System; CHRISTUS Mother Frances Health System PGY2 expansion to two emergency medicine residents.
- Joshua M. DeMott: Completed M.Sc. degree at Rush University.
- Donna M. Schuler: Completed National Healthcare Disaster Professional Board Certification.

Endocrine and Metabolism PRN

Introduction
The ENDO PRN’s members are from a variety of practice settings. The PRN was formed to achieve the following goals and objectives: (1) provide an opportunity for pharmacists with an interest in endocrine and metabolism disorders to promote practice, research, and education in these areas; (2) provide a mechanism for members with similar interests to meet during ACCP meetings to network, problem solve, and discuss professional issues and opportunities; and (3) promote practice involvement; educational needs of health care professionals, students, and patients; and research activities in the areas of endocrinology and metabolism that may be favorably affected by this ACCP PRN effort. The PRN has kept its membership updated with the February newsletter and periodic posting to social media, including Facebook and Twitter. In addition, the PRN has maintained regular posts to the PRN blog (https://endoprn.wordpress.com).

Promotions

- Andrew Bzowyckyj: Promoted to Clinical Associate Professor, Division of Pharmacy Practice & Administration
- Lara C. Kerwin: Assistant Professor of Pharmacy Practice, Division of Ambulatory Care – St. Louis College of Pharmacy

Awards

- Maryam Fazell: First-place poster for American College of Clinical Pharmacy Endocrine and Metabolism PRN Annual Meeting Walk-Rounds.
- Jennifer Goldman: Faculty Preceptor of the Year Award, MCPHS Biopharmaceutical Industry Fellowship Program.

Grants

- Strengthening Referral Networks for the Management of Hypertension Across the Health System (STRENGTHS) Trial. Amount: $900,000.
Source: NIH. Investigators: Constantine Akwanalo (PI), Jemima Kamano (Co-I), Sonak Pastakia (Co-I), et al.

- Community-Based Screening for Breast and Cervical Cancer in Rural Western Kenya. Amount: $13,000. Source: Edmundsen Family Foundation Center. Investigators: Sonak Pastakia (PI), Tina Tran, Daria Szkwarko, et al.

Presentations

- **Gupta V**, Viswesh V, Hincapie AL. Impact of supplemental experiential summits during advanced pharmacy practice experiences on student perceptions of preparedness to provide pharmaceutical care. Poster presented at: American Association of Colleges of Pharmacy Annual Meeting; July 16, 2017; Nashville TN.


- Janke KK, **Bzowyckyj AS**, Traynor AP. Editors’ perspectives on enhancing manuscript quality and editorial decisions through peer review and reviewer development. Am J Pharm Educ 2017;81:Article 73.


- **Donihi AC**. Practical recommendations for transitioning patients with type 2 diabetes from hospital to home. Curr Diab Rep 2017;17:52.


• Alfayez OM, Al Yami MS, Fazel MT. The impact of pharmacists providing direct patient care as members of interprofessional teams on diabetes management. Saudi Pharm J 2017;25:1019-21.


• Valentine V, Goldman JD, Shubbrook J. Rationale for initiation and titration of the basal insulin/GLP-1RA fixed-ratio combination products, IDegLira and IGlLixi, for the management of type 2 diabetes. Diabetes Ther. Published online ahead of print July 2017.


New ACCP Fellows
• Jennifer Clements
• Sonak Pastakia

Other Notable Achievements
• Carol Bowden: Completed the Merck Fellowship for Global Health at the Centro de Investigacao em Saude de Manhica (CISM) in Manhica, Mozambique.
• Liz Van Dril: BCPS certification.
• Diana Isaacs: Became a certified pump trainer for the Medtronic 670G, hybrid closed-loop system.
• Drew Klinkebiel: BCACP certification.
• Anne Misher: BCACP and BC-ADM certifications.
• Sonak Pastakia: Completed a Ph.D. degree from the University of Warwick, UK.
• Sara (Mandy) Reece: Fellow, AADE.
• Megan Wesling: BCPS certification.

Presentations
• Williams E, Gupta V. Clinical trial design and biostatistics: what do I really need to know? CSHP/NVSHP Annual Seminar; October 2017; Las Vegas, NV.
• Isaacs D, Bzowjckyj A, Stamm P. The hyper in hyperglycemia: current considerations in drug selection. ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL.
• Karr S, Kelley K, Hartzler M. Managing prediabetes: beyond the basics. ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL.
• Janke KK, Kerwin LC. An alternative to traditional student ratings of teaching for course CQI. Mini-Session. 2017 AACP Annual Meeting; July 2017; Nashville, TN.
• Klinkebiel D. You want me to start what? Tips & techniques to optimize education with today’s diabetes medication choices. Avera McKennan Diabetes Conference; Sioux Falls, SD.
• Schumacher C. Getting to goal: taking a patient-centered approach to diabetes management. 29th Annual Midwest ASCP Regional Conference; Oak Brook, IL.
• Schumacher C. Your P.O. plan: picking an oral agent after metformin in the treatment of diabetes. Midwestern University’s 6th Annual Updates in Diabetes Management and Chronic Care Topics; Downers Grove, IL.
• Schumacher C, Bradley K, Van Dri I. Don’t miss a beat: an update on the cardiovascular outcomes trials (CVOTs) for newer antihyperglycemic agents. Midwestern University’s 6th Annual Updates in Diabetes Management and Chronic Care Topics; Downers Grove, IL.
• Schumacher C, Bradley K, Van Dri I. Everything but the insulin workshop: non-insulin medications in the treatment of patients with diabetes. Midwestern University’s 6th Annual Updates in Diabetes Management and Chronic Care Topics; Downers Grove, IL.
• Seckel E, Riche D, Schumacher C, Vest K, Homsted F. Engage with your learners: it’s time for pharmacy preceptors phamily phew! ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL.

Poster Presentations
• Alshehri AA, Slack M, Valencia J, Fazel MT. Joint pharmacist-physician visit billing model and its impact on charges for pharmacist services. 2017 American College of Clinical Pharmacy Annual Meeting; September 7–10, 2017; Phoenix, AZ.
• Gupta V, Viswesh V, Hincapie AL. Impact of supplemental experiential summits during advanced pharmacy practice experiences on student perceptions of preparedness to provide pharmaceutical care. AACP Annual Meeting; July 16, 2017; Nashville, TN.
• Hanania R, Reiter J. Diabetes management from hospital admission through post-discharge. AADE 2017 conference; August 2017; Indianapolis, IN.
• Sutton C, Misher A. Impact of pharmacy diabetes management service on patient outcomes. ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL.

• Van Dril E, Wesling M, Schumacher C, dela Pena L, Borchert J. Advocating for the pharmacy profession through involvement in a type 1 diabetes day camp as a postgraduate year 2 pharmacy residency learning experience. ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL.

Geriatrics PRN

Introduction

The Geriatrics PRN looks forward to a successful 2018 ACCP Annual Meeting and the installation of new officers. The PRN is proud of its members’ recent accomplishments.

Promotions

• Jack J. Chen: Senior Associate Dean of Academic Affairs, School of Pharmacy, American University of Health Sciences.

• Greg Hughes: Secondary appointment as Assistant Professor, Department of Medicine with the Donald and Barbara Zucker School of Medicine at Hofstra/Northwell.

• Mary Beth O’Connell: Full Professor at Wayne State University.

Awards

• Heather Sakely: Pennsylvania Geriatric Society – Western Division, Geriatric Teacher of the Year Award for Healthcare Professionals.

• Anne Williams: PQA-CVS Academic Scholar Award.

Grants


Publications


• Kaufman MB. Pharmaceutical Approval Update. P T 2018;43:141-2 (March). Approvals include: Zoster Vaccine Recombinant, Adjuvanted (Shingrix), Angiotensin II Injection (Giapreza), and Glycopyrrolate Inhalation Solution (Lonhala Magnair).

• Kaufman MB. Pharmaceutical Approval Update. P T 2018;43:83-4 (February). Approvals include: Benznidazole, Vestronidase Alfa-vjbk (Mepsevii), and Hepatitis B Vaccine (recombinant) adjuvanted (Heplisav-B).

• Kaufman MB. Pharmaceutical Approval Update. P T 2018;43:22, 23, 60 (January). Approvals include: Latanoprostene Bunod Ophthalmic Solution (Vyzulta), Letemovir (Prevymis), and Benralizumab (Fasenra).

• Kaufman MB. Pharmaceutical Approval Update. P T 2017;733-4, 755 (December). Approvals include: Secnidazole Oral Granules (Solosec),
Triamcinolone Acetonide Extended-Release Injection (Zilretta) and Insulin Aspart Injection (Fiasp).

- Kaufman MB. Pharmaceutical Approval Update. P T 2017;42:673-4, 683 (November). Approvals include: Aminolevulinic acid HCl (Gleolan), Delafloxacin (Baxdela), and Glecaprevir/Pibrentasvir (Mavyret).

- Kaufman MB. Pharmaceutical Approval Update. P T 2017;42:620-1 (October). Approvals include: Endari (L-glutamine oral powder), Radicava (edaravone), and Rydapt (midostaurin).

- Kaufman MB. Pharmaceutical Approval Update. P T 2017;42:562-3, 580 (September). Approvals include: Kevzara (sarilumab), Ingrezza (valbenazine tosylate), and Bineura (cerliponase alpha).


- Kaufman MB. Biosimilar to adalimumab receives FDA Approval Plus updates on baricitinib, tofacitinib & bimekizumab. Rheumatologist 2017;11:84


Other Notable Achievements

- Judy Beizer: Elected to serve a second term as part of the AGS Nominations Committee.

- Kalin Clifford: Invited to serve on AMDA’s Common Infections in Older Adults Guideline Writing Committee.

- Christine Eisenhower: Accepted into the JAGS Junior Reviewer Program (11/2017).

- Andrea Leschak: BCGP.

- Emily Peron: BCGP.

- Anne Williams: Matched for a 2-year Family Medicine/Ambulatory Care Residency and Faculty Development Fellowship at UPMC St. Margaret.

Poster Presentations

- Eisenhower C. MeRIT project: pharmacist-initiated optimization of inhalers in high-risk, older adults with COPD. 2017 American College of Clinical Pharmacy Annual Meeting.


**GI/Liver/Nutrition PRN**

**Introduction**

The GILN PRN would like to congratulate its members on their exceptional accomplishments from September 2017 to February 2018. Way to go and keep up the good work! Keep updated on new articles, professional meeting highlights, and discussions on the PRN’s Facebook page. We hope to see you at the ACCP Annual Meeting if you plan to attend. Focus session planning is under way, and we are excited to bring new updates to the organization that cover all three therapeutic areas.

**Publications**

- **Al-Zeidaneen SA.** Medical-nutritional intervention in a Jordanian child with glycogen storage disease type IIIA. EJBPS 2017;4(8).
- **Al-Zeidaneen SA, Al-Bayyari NS, Al-Zidaneen MA.** The impact of maternal employment on infant weight, length and BMI based on WHO growth chart standard for age z-score. Int J Child Health Nutr 2017;6(3).
- **Al-Zeidaneen SA, Al-Bayyari NS, Ismail Y.** Effect of physical activity and gender on malnutrition risk among a group of elderly Jordanian people. Pakistan J Nutr 2017;16(9).
- **Isho NY, Kachlic M, Marcelo J, Martin MT.** Pharmacist-initiated hepatitis C virus screening in an outpatient pharmacy to increase awareness and link to care at the medical center. J Am Pharm Assoc 2017;57:S259-S264.

**Grants**


**New ACCP Fellows**

- Michelle T. Martin
- Emma Tillman
Other Notable Achievements


Awards


Global Health PRN

Awards

- Gina M. Prescott: Pharmacist of the Year, Tampa General Hospital.

Publications

- Prescott GM, Nobel A. A multi-modal approach to teaching cultural competency in the doctor of pharmacy curriculum. AJPE. Published online (29 Nov 2017), ahead of print.

Local Continuing Education

- Pharmaceutical considerations for culturally diverse patients. Primary Care Update Conference. Millennium Hotel Buffalo; January 2018; Buffalo, NY.

Grants


Publications


Presentations

- Japs K. Sources of drug information in neonatal guidelines of low- and middle-income countries. Western States Conference; May 22, 2018; San Diego, CA.

Program Completions


Health Outcomes PRN

Publications

Hematology/Oncology PRN

Introduction

The HMON PRN continues to provide a forum for hematology/oncology pharmacists to network and collaborate on scientific, educational, and political issues affecting clinical practice, teaching, and research. The PRN has 792 members, with trainees (students and residents) making up almost 50% of its membership.

At the 2017 ACCP Annual Meeting in Phoenix, the PRN hosted resident and student travel awardees. Because of the increase in student membership and the desire for more opportunities to connect, the second half of the PRN meeting served as a networking session focused on clinical and research activities of the membership. One of the requests made to the PRN was to increase the amount of student involvement; therefore, the PRN has created new activities geared toward trainees. The PRN has also formed a committee within, which includes trainees, to help PRN officers complete their initiatives. The PRN has plans to donate to the Frontiers Fund, and nominations for 2018 awards have been submitted. Plans for PRN collaboration are under way for the 2018 PRN focus session.

Publications


- **Mensa-Wilmot Y, Bowen SA, Rutledge S, Farris KB, et al.** Early results of states’ efforts to support, scale, and sustain the National Diabetes Prevention Program. Prev Chronic Dis 2017;14.


• **Seddon AN**, Laul A, Yadav U, et al. Alternative conditioning regimens incorporating bortezomib or carmustine with high-dose melphalan are safe and effective for multiple myeloma patients receiving a second autologous stem cell transplant. Biol Blood Marrow Transplant 2018;24:S134.

• Click Z, Geswein L, **Seddon AN**, Nathan S. Lower steroid dosing with prednisone 40 mg daily or equivalent is an effective and well tolerated treatment for engraftment syndrome developing in patients following an autologous stem cell transplant. Biol Blood Marrow Transplant 2018;24:S133.


• Burney M, Mathew L, Gaikwad A, Nugent EK, Gonzalez AO, **Smith JA**. Evaluation fucoidan extracts from *Undaria pinnatifida* and *Fucus vesiculosus* in combination with anticancer drugs in human cancer orthotopic mouse models. Integr Cancer Ther 2017 Nov 1. [Epub ahead of print]


• Milfred-LaForest SK, Gee JA, Pugacz AM, Piña IL, Hoover DM, Wenzell RC, Felton A, Guttenberg E, Ortiz J. Heart failure transitions of care: a


**Presentations**

- **Bell GC**. Speaker at the 2018 UF Precision Medicine Conference.

- **Seddon AN**. New drugs update. BCOP recertification education at: ASHP Midyear Clinical Meeting; December 2–6, 2017; Orlando, FL; Encore presentation; New drugs update. BCOP recertification education at: American College of Clinical Pharmacy Annual Meeting; October 2017; Phoenix, AZ.

- **Yerram P**. The clot thickens, direct oral anticoagulants in the cancer patient and their reversal. HOPA Annual Meeting; March 2018; Denver, CO.

**Awards**

- **Holle LM**. 2016 ASCO Advocacy Champion – President’s Circle Level.

**HIV PRN**

**Publications**


- **Chastain DB**, White BP, Cretella DA, Bland CM. Is it time to rethink the notion of carbapenem-sparing therapy against extended-spectrum...


**Poster Presentations**

- Bagwell A, Douglas A, Farris K, Chastain C. Evaluation of the hepatitis C cascade of care in a multidisciplinary infectious diseases clinic. ID Week; 2017; San Diego, CA.

• Boylan PM, Sedlacek JN, Santibañez M, Church AF, Lounsbury NF. Pharmacist-led gamification and active learning activities to teach pharmacotherapeutics to medical learners. American College of Clinical Pharmacy Updates in Therapeutics® 2018; February 2018; Jacksonville, FL.

• Carrizales P, Leszczynski J, Burgos R, Chiampas T, Michienzi S, Smith RO, Patel M, Young J, Badowski M. Real-world safety and efficacy of switching from tenofovir disoproxil fumarate (TDF) to tenofovir alafenamide (TAF). American College of Clinical Pharmacy Annual Meeting; October 2017; Phoenix, AZ.

• Michienzi SM, Badowski ME. Abacavir/lamivudine/dolutegravir single tablet regimen in patients with human immunodeficiency virus and end-stage renal disease on hemodialysis. American College of Clinical Pharmacy Annual Meeting; October 2017; Phoenix, AZ.

• Michienzi SM, Borkowski J, Polisetty RS, DelaCruz J, Lewis S, Manrique L. Impact of targeted fluoroquinolone restriction on antimicrobial usage in two community hospitals. ID Week; 2017; San Diego, CA.

• Asmuth DM, Chen An, Utay NS, Torok, Poole PL, Vongspanich J, Haight KR. Impact of occult HCV infection (OCV) on systemic immune activation after DAA therapy. Conference on Retroviruses and Opportunistic Infections (CROI); March 2018; Boston, MA.

• Zuckerman A, Douglas A, Farris K, Chastain C. MeRIT project: optimizing the hepatitis C cascade of care in the direct-acting antiviral era (final results). American College of Clinical Pharmacy; October 2017; Phoenix, AZ.

• Chinn M, Reynolds V, Jolly J, Zuckerman A, Kelley T. Impact of an integrated clinical and specialty pharmacy service model on access to PCSK9 inhibitor therapy. ASHP; December 2017; Orlando, FL.

• Douglas A, Chastain C, Zuckerman A. Changes to antiretroviral therapy regimens in co-infected human immunodeficiency virus and hepatitis C virus patients. ASHP; December 2017; Orlando, FL.


• Singleton E, Boils B, Litten K, Burkes S, Zuckerman A. Factors that impact treatment completion of teriparatide. ASHP; December 2017; Orlando, FL.

• Singleton E, Boils B, Litten K, Burkes S, Zuckerman A. Assessing the impact of high touch specialty pharmacy services in patients receiving teriparatide. National Association of Specialty Pharmacy; Washington, DC.

Internet Publications


Continuing Education

• Boylan PM. Scientific poster presentation session III: pulmonary. American College of Clinical Pharmacy Annual Meeting 2017; October 2017; Phoenix, AZ.


• Boylan PM. Pharmacists as providers to improve quality measures [Encore]. April CE Featurette. Interamerican Pharmacists Association; April 2017; Miami, FL.

• Boylan PM. Pharmacists as providers to improve quality measures. Annual Residency Program. Dade County Pharmacists Association; January 2017; Miami, FL.

• Chastain DB. 2 for 1: infected bones and the wide world of Staphylococcus aureus. Florida Society of Health-System Pharmacists District Meeting; November 2017; Tallahassee, FL.

• Chastain DB. It’s no longer a death sentence: an update in HIV/AIDS. Georgia Society of Health-System Pharmacists Summer Meeting; July 2017; Amelia Island, FL.

• Chastain DB. I can’t breathe!: an update of the HAP/VAP guidelines. Georgia Society of Health-System Pharmacists District Meeting; April 2017; Albany, GA.

• Polisetty RS. The new antimicrobial stewardship standards – is your institution ready? Illinois Council of Health-System Pharmacists – Champion Webinar in Pharmacy Education; March 2017; Loves Park, IL.

• Polisetty RS. Ready to launch: antimicrobial stewardship for all. Illinois Council of Health-System Pharmacists Annual Meeting; September 2017; Oakbrook Terrace, IL.

• Scarsi K. Common drug-drug interactions in HIV care that you need to know about. Continuing Education Webinar. North Carolina AIDS Education Training Center and Prime Therapeutics; December 2017; Chapel Hill, NC.


• Zuckerman A. Hepatitis C treatment in the DAA era: new challenges and opportunities. Vizient’s Southeast Regional Pharmacy Meeting; Nashville, TN. Oct 2017.

Promotions

• Paul M. Boylan: Accepted position as Assistant Professor at Larkin University College of Pharmacy in August 2017.

• Mark T. Sawkin: Promoted from Assistant Clinical Professor to Associate Clinical Professor in September 2017.

• Autumn Zuckerman: Promoted to Program Director of Health Outcomes and Research at Vanderbilt Specialty Pharmacy.

Awards

• Paul M. Boylan: Completed an ASHP-accredited PGY2 Transitions of Care residency at Nova Southeastern University College of Pharmacy. Fort Lauderdale, FL. June 2017; BCPS certification BCPS in July 2017.

• Robert Macky: Received U.S. Public Health Service unit citation for “Recognition for Outstanding Accomplishments and Positive Impact While Serving as a Regional HIV Pharmacist Consultant” in August 2017.

• Radhika Polisetty: Promoted to Associate Professor in the Department of Pharmacy Practice at Midwestern University Chicago College of Pharmacy in July 2017.

• Kimberly Scarsi: Inducted as a Fellow of the American College of Clinical Pharmacy.


• Autumn Zuckerman: Received National Association of Specialty Pharmacy 2017 Abstract Poster Award – Third Place; September 2017.

Local/Regional/National Speakers

• Daniel B. Chastain:

Clinical pearls in infectious diseases. Phoebe Putney Memorial Hospital Family Medicine Residents. Phoebe Putney Memorial Hospital; June 2017; Albany, GA.

A rapid review of the updated HAP/VAP guidelines. Society of Hospital Medicine – Southwest Georgia Chapter; April 2017; Tifton, GA.

• **Kimberly Scarsi:**
Pharmacokinetic and pharmacodynamic considerations for contraception and antiretrovirals. NIH, NIAID Multipurpose Prevention Technology (MPT) Development: Strategies for Addressing the Biomedical, Behavioral, and Regulatory Challenges. Bethesda, MD.
Pharmacologic strategies to improve hormonal contraceptive implant effectiveness for HIV-positive women. University of Liverpool. Department of Molecular and Clinical Pharmacology. Liverpool, UK.

• **Autumn Zuckerman:**
From prescription to patient: navigating barriers to HCV treatment initiation. Southeast AIDS Education & Training Center Program: Nashville, Memphis, Knoxville, Johnson City, TN.
Pharmacologic considerations of HCV treatment. Southeast AIDS Education & Training Center Program: Nashville, Memphis, Knoxville, Johnson City, TN.

**Published Abstracts**
- Mandal S, **Destache CJ**. Combination antiretroviral (cARV) loaded nanoparticles: a potential alternative future for HIV patients. World Conference on STDs, STIs & HIV/AIDS; July 26–27, 2017; Vancouver, British Columbia, Canada.
- Broekhuis J, **Scarsi K**, Sayles H, Klepser D, Havens J, Swindells S, Bares SH. Midwest pharmacist’s knowledge of & willingness to provide preexposure prophylaxis. Conference on Retroviruses and Opportunistic Infections; February 2017; Seattle, WA.
- Podany A, Bares SH, Havens J, Dyavar Shetty R, O’Neill J, Lee S, Fletcher C, Swindells S, **Scarsi KK**. Plasma and intracellular PK of tenofovir in patients switched from TDF to TAF. Conference on Retroviruses and Opportunistic Infections; February 2017; Seattle, WA.

**Grants**

**Books**

**Book Chapters**

Published Abstracts


Immunology/Transplantation PRN

Introduction

The IMTR PRN, together with ASHP, has submitted a petition for the Board of Pharmacy Specialties to recognize solid organ transplantation as a specialty. In addition, the PRN has continued broadcasting monthly multi-PRN webinars and has submitted many worthy candidates for ACCP awards.

Promotions

• Jennifer Trofe-Clark: Reappointment – Adjunct Associate Professor of Medicine, Renal-Electrolyte and Hypertension Division, Associated Faculty of the Perelman School of Medicine, University of Pennsylvania, 2018–2022; Adjunct Clinical Professor, Department of Pharmacy Practice, Temple University School of Pharmacy, 2017–2018.

Awards

• Rita R. Alloway: University of Tennessee, College of Pharmacy, Distinguished Alumni, 2017.
• Maya Campara: University of Illinois at Chicago, Teaching Recognition Program Award.

Grants

• James Fleming: Opioid Use and Outcomes in Abdominal Transplant Recipients and Donors. Funded by American College of Clinical Pharmacy Immunology/Transplantation PRN 2017 Research Grant. Awarded $5000 (Role: PI).
• James Fleming and Dave Taber: TRANSAFE Rx funded by AHRQ R18HS023754. Awarded $1,500,000 (Role: JF-Co-I, DT-PI).

Publications

• Sebaaly JC, Covert KL. Enoxaparin dosing at extremes of weight: literature review and dosing recommendation. Ann Pharmacother. Accepted for publication.
• Fleming JN, Taber DJ, McElligott J, et al. mHealth in solid organ transplant: the time is now. Am J Transplant 2017. Accepted for publication.


• Maldonado AQ, Johnson D, Trofe-Clark J. Barriers to vaccination in renal transplant recipients. Transplant Infect Dis 2017 Jul 17. [Epub ahead of print]


Other Notable Achievements


• Jennifer Trofe-Clark: Serving as invited member on the American Transplant Congress Planning Committee 2017–2020; Moderator for American College of Clinical Pharmacy Immunology/Transplantation PRN webinar titled “Tacrolimus Pharmacogenomics – A Practical Approach to the Evidence,” October 2017; Presented remotely on “A Transplant Pharmacist’s Role in Caring for
Solid Organ Transplant and Vascular Composite Allotransplant Recipients” at: Organ Procurement and Transplantation Network/United Network for Organ Sharing Vascular Composite Allograft Committee Meeting; October 2017; Chicago, IL.

**Presentations**


- **Fleming JN, Taber DJ, Pilch NA, Gilbert RE, Wilson LZ, Mardis CR, Patel N, Baliga PK.** Pre-transplant opioid use is significantly associated with graft loss or death in liver transplants with MELD exceptions. Southern Surgical Association Annual Meeting; 2017.

- **Asempa T, Hudson S, Rebellato L, Maldonado AQ.** Prevalence of CYP3A genomic variances and impact on tacrolimus dosing requirements in kidney transplant recipients in eastern North Carolina. Poster presented at: American Transplant Congress; April 2017; Chicago, IL.


**Invited Presentations**

- **James Fleming:**
  mHealth in transplant: the path from potential to reality. American Transplant Congress; June 2018; Seattle, WA (moderator/speaker).

- **American College of Clinical Pharmacy Immunology/Transplantation PRN New Practitioner’s Webinar Series:** Tips for writing an abstract and manuscript. November 2017 (speaker).

- **American College of Clinical Pharmacy Immunology/Transplantation PRN Webinar Series:** Impact of opioids in kidney transplantation and prospects for minimization. September 2017 (speaker).

- **Angela Maldonado:** Structuring and sustaining transplant pharmacy services in the pre-transplant setting: optimizing pharmacologic risk assessment of transplant recipients and living donors. American Transplant Congress; April 2017; Chicago, IL (speaker).

- **Jennifer Trofe-Clark:**
  Valganciclovir dosing in moderate and high CMV risk SOT recipients (450mg daily vs 900mg daily). American Society of Transplantation, Transplant Pharmacy Community of Practice Live Debate. March 2018 (panelist).

**Poster/Platform Presentations accepted at: American Transplant Congress; June 2018; Seattle, WA:**


• Kincaide E, Hitchman K, Hall R, Yamaguchi I, Crowther B. Acute antibody mediated rejection treatment impact on class I and class II anti-HLA antibodies in pediatric kidney transplant recipients.

• Kincaide E, Hitchman K, Hall R, Yamaguchi I, Crowther B. Efficacy and safety of acute antibody rejection treatment in pediatric kidney transplant recipients.


• Moorman AF, Todd SB, Lyon GM, Triemer H. Clostridium difficile recurrence in abdominal organ transplant recipients: metronidazole versus oral vancomycin.


Infectious Diseases PRN

Introduction

After the ACCP Annual Meeting in Phoenix last fall, the INFD PRN launched a new networking committee and continued to build its more recently established research committee. Be sure to check out the PRN’s Social Media Committee (#IDPRN on twitter) for updates on all things ID. Many thanks to the many members who contribute to the PRN’s committees and assist its membership. PRN member accomplishments include the following.
Promotions

- **Samuel Aitken:** Residency Program Director, PGY2 Infectious Diseases Pharmacy Residency, University of Texas MD Anderson Cancer Center.
- **Christopher Frei:** Professor (tenured) in the UT Austin College of Pharmacy, effective 9/1/18.

Awards

- **Chris Bland:** 2018 UGA College of Pharmacy Teacher of the Year.
- **Elias Chahine:** 2018 Healthcare Educator Hero in Medicine Award – Palm Beach County Medical Society; 2017 Token of Appreciation – Indian Association of Colleges of Pharmacy/Devaki Amma Memorial College of Pharmacy; 2017 Residency Preceptor of the Year – Florida Society of Health-System Pharmacists.
- **Christopher Frei:** Inaugural Graduate Teaching and Mentoring Award, UT Austin College of Pharmacy, December 2017.
- **Elizabeth Hirsch:** SIDP Young Investigator Award (October 2017).
- **Monica Mahoney:** Highlighted as a “Twitter Rock Star” by ASHP at the 2017 ASHP Midyear Clinical Meeting.

Grants

- **Elias Chahine:**
  Assessment of Supplemental Infectious Diseases Instruction Through Social Media. Role: PI. Funding: American College of Clinical Pharmacy Education and Training PRN.

  Teaching Enhancement Grant Title: Assessing Knowledge and Attitudes of Long-term Care Residents Regarding Antibiotics and Vaccines Before and After Pharmacy Student-Led Interventions. Role: PI. Funding: Palm Beach Atlantic University Quality Initiative Grant.

- **Chris Destache:**

  Integrase Inhibitor Combination Nanomicrobicide for Prevention of HIV Infection. Co-I: 2. R15 AI118550-01 (Shibata A). 02/1/2015 – 01/30/2018 0,06 calendar months. NIAID $300,000. The goal of this project is to evaluate dolutegravir plus cellulose acetate phthalate for HIV prevention as a vaginal gel.

- **Tom Dilworth:** $3000 internal Aurora Research Institute grant to study the impact of patient-, treatment- and environmental-level factors on enteric colonization with antibiotic-resistant pathogens.
- **Michelle T. Martin:** Martin MT, Koren D, Teply R, Zuckerman A. Expanding Hepatitis C Virus Care and Cure: National Experience Using a Clinical Pharmacist-Driven Model.
- **Nathan Wiederhold:**


New ACCP Fellows

- Scott Bergman
- Kalen Manasco
- Michelle T. Martin
- Kayla Stover

Other Notable Achievements

- **John Boreyko:** Series Editor PSAP Infectious Diseases 2017–2018.
- **Dustin Carr:** AAHIVP certification.
- **Monica Mahoney:** Appointed as Section Editor of “In the Literature” on Contagion Live (www.contagionlive.com).
- **Michelle T. Martin:** Editorial Board for the *Journal of the American College of Clinical Pharmacy* (JACCP).
- **Nathan Wiederhold:** August 2017 – Fellow, Infectious Diseases Society of America.

Publications

- **Altshuler J, Guervil DJ, Ericsson CD, Wanger A, Aitken SL**, Ostrosky-Zeichner L. Clinical outcomes in patients with gram negative infections treated...


• Isio NY, Kachlic M, Marcelo J, Martin MT. Pharmacist-initiated hepatitis C virus screening in an outpatient pharmacy to increase awareness and link to care at the medical center. J Am Pharm Assoc 2017;57:S259-S264.


• **Spitzer M, Wiederhold NP.** Reduced antifungal susceptibility of vulvovaginal *Candida* species at normal vaginal pH levels. *JLGTD* 2018. In press.


### Nephrology PRN

**Awards**

- **Rachel Flurie:** Virginia Society of Health-System Pharmacists, 2017 New Practitioner Award.

**Grants**

- **Calvin J. Meaney:** Personalized Erythropoiesis in Hemodialysis Patients: The Novel PREDHICT Tool. AACP New Investigator Award.

**Publications**


**Poster Presentations**


**Pain and Palliative Care PRN**

**Promotions**

Sandy DiScala: Affiliate Assistant Professor of the University of Miami, Miller School of Medicine at the West Palm Beach VA Medical Center.

**Awards**

Chris Herndon: Received the 2018 Distinguished Service Award from the American Pain Society. The Distinguished Service Award recognizes outstanding and dedicated service to APS.

Mary Lynn McPherson: Selected as one of 30 Hospice and Palliative Medicine Visionaries by the American Academy of Hospice and Palliative Medicine.

**Grants**

Michael Smith: For: 2017–2018 Physician-Pharmacist Collaborative to Enhance Safe Opioid and Buprenorphine Prescribing. From Blue Cross Blue Shield of Michigan Foundation. $75,000 total direct costs, 10% effort. Co-I. For: 2017–2018 “Exploring the Pharmacogenomics of Methadone Rotation in Palliative Care Patients” from Michigan Institute for Clinical and Health Research, University of Michigan. $5000 total direct costs, 10% effort. PI

**Publications**


Dragic LL, Wegrzyn EL, Schatman ME, Fudin J. Pharmacogenetic guidance: testing results in


- **Dragic L**, **Fudin J**. Alcohol screen recommended to reduce opioid-induced depression overdose. Pract Pain Manage 2017;17:45-9.


**Poster Presentations**

- **Bettinger JJ**, Wegrzyn EL, **Fudin J**. A retrospective drug utilization review to assess the safety and efficacy of buprenorphine for chronic pain in a veteran population. Poster: (1-257). ASHP Midyear Clinical Meeting and Exhibition; 2016; Orlando, FL.

- **Coisson KL**, Persico AL, Wegrzyn EL, Strassels SA, **Fudin J**. Assessing pharmacist compensation per state: does the number of pharmacy schools, their location, cost of living, or increasing prevalence play a role? Poster: (2-158). ASHP Midyear Clinical Meeting and Exhibition; 2016; Orlando, FL.

- **Dragic LL**, **Fudin J**. Quality assurance alcohol monitoring by urine ethyl glucuronide screen in patients receiving chronic opioid therapy. Poster 54. PainWeek 2017 at the Cosmopolitan Hotel; September 7, 2017; Las Vegas, NV.

**Professional Service**

- **Stephanie Abel**: 2018 Chair of the Nominations Committee for the Society of Palliative Care Pharmacists.

- **Sandy DiScala**: 2018 Treasurer for the Society of Palliative Care Pharmacists.

- **Jeffrey Fudin**: Consultant for the FDA Drug Safety and Risk Management Advisory Committee Office of Surveillance and Epidemiology in the FDA Center for Drug Evaluation and Research National Coalition for Hospice and Palliative Care Co-Chair Advocacy Committee, Society for Palliative Care Pharmacists.

- **Chris Herndon**: 2018 Chair-Elect for the Society of Palliative Care Pharmacists.

- **Jason Kimbrel**: Pharmacist Section Leader for the National Hospice and Palliative Care Organization.

- **Kasey Malotte**: 2018 Secretary for the Society of Palliative Care Pharmacists.
Other:


## Pediatrics PRN

### Introduction

Several PEDI PRN subcommittees have been developing new programming and opportunities for its members. Highlights are as follows:

PEDI PRN resident and fellow journal clubs have been presented by Drs. Anna Cosnahan, Keito Hoshitsuki, and Sana Said. The final journal club for the academic year was presented Tuesday, April 17, at 3 p.m. (EST) by Dr. Brittany Logston. Please keep your eye on the PRN’s e-mail list and Facebook page for more information.

The PEDI PRN Education Committee has submitted a PEDI PRN focus session for this year’s ACCP Global Conference. The proposal is an update in pediatric pain management.

The PEDI PRN Research Committee continues to support PRN members in their research and scholarly endeavors. The committee is developing a formal mission statement for the PRN and will continue to be involved with review for scholarships and travel awards. Committee members are also organizing pediatric poster rounds at the Global Conference.

The PEDI PRN Travel Awards Committee will provide two awards again this year, one for students and one for residents.

The Social Media Committee continues to post on Facebook and update the PRN website.

The Nominations Committee will solicit nominations for the chair-elect and secretary/treasurer positions in May. More information on how to apply/nominate an active PRN member will be e-mailed to PRN members, together with descriptions of the respective offices in April. To continue to recognize the PRN members’ work, the PRN is also excited to continue the PEDI PRN awards for outstanding practitioner and PRN achievement. Please consider nominating deserving colleagues for each of these awards. Nominations and materials will be due early August, so look for award and deadline information in early summer. All awards will be presented at the PEDI PRN business meeting at the ACCP Global Conference on Clinical Pharmacy this October.

### Promotions

- **Chasity M. Shelton:** Promoted to Associate Professor, Department of Clinical Pharmacy and Translational Science, the University of Tennessee Health Science Center.

### Awards

- **Katherine H. Chessman:** American College of Clinical Pharmacy Pediatrics PRN Outstanding Practitioner Award.
- **Joseph M. LaRochelle:** Chair’s Award, American College of Clinical Pharmacy Pediatrics PRN.
- **Chasity M. Shelton:** 2017 Tennessee Society of Health-System Pharmacists Health-System Pharmacist of the Year.
- **Trey Smith:** American College of Clinical Pharmacy Pediatrics PRN Resident Travel Award.
- **Charlotte Wagner:** American College of Clinical Pharmacy Pediatrics PRN Student Travel Award.

### Publications


• Chang JS*, Chiou PY, Yao SH, Chou IC, Lin CY. Regression of neonatal cardiac rhabdomyoma in two months through low-dose everolimus therapy: a report of three cases. Pediatr Cardiol 2017;38:1478-84.

New ACCP Fellows
• Robert Kuhn
• Joseph M. LaRochelle
• Kalen Manasco
• Emma Tillman

Other Notable Achievements

• Peter Johnson: Fellow of the American College of Critical Care Medicine (FCCM); San Antonio, Texas, February 2018.

Perioperative Care PRN
Introduction
Under the leadership of Chair-Elect Marian Gaviola, the PERI PRN is actively engaged in creating its 2018 focus session on perioperative emergencies for the ACCP Global Conference on Clinical Pharmacy in Seattle. In addition, Gourang Patel at Rush, Sara Jordan Hyland at Grant, and Jenna Lovely at Mayo are leading the PRN’s first opinion paper, tentatively titled “Perioperative Clinical Pharmacy: Collaborative Practice to Optimize Patient Outcomes.” Other members of the PRN’s Writing Committee include Kara Birrer, Stacey Bortlik-Hodgson, Russell Dixon, Elizabeth Farrington, Marian Gaviola, Amanda Giancarelli, Eric Johnson, Nikki Milne, Richard Parrish, Carole Richardson, April Smith, William Vincent, Rachel Wolfe, and Megan Young. The group expects to complete the first draft of the paper by the 2018 ACCP Global Conference.

PRN Webinar Schedule Announced
The PERI PRN is pleased to announce its 2018 webinar schedule. All webinars will begin at 1 p.m. (EST) and last 45 minutes. Invites with conference call/webinar details will be distributed 1 week before the meeting. In addition to all PRN members, the webinar is open to all student, resident, and fellow members of the College.

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Presenter and Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 22</td>
<td>CDC guidelines on antimicrobial prophylaxis – debate</td>
<td>Eric Johnson and Sara Jordan Hyland</td>
</tr>
<tr>
<td>May 21</td>
<td>Perioperative glycemic management</td>
<td>Rachel Wolfe</td>
</tr>
<tr>
<td>July 23</td>
<td>Antimicrobial stewardship in the OR and beyond</td>
<td>Jenna Lovely</td>
</tr>
</tbody>
</table>

Students, Residents, and Fellows
Have you ever considered a career that cares for patients undergoing a surgical procedure? Would you like to learn what clinical pharmacists are doing in this cutting-edge practice area? The PERI PRN was established in October 2014 to provide education and resources related to the overall treatment of perioperative patients, address the regulatory requirements imposed by accrediting bodies, and provide a place for members to discuss complicated perioperative patients and seek input and recommendations on care. The PRN strives to address common concerns associated with pre-, inter-, and postoperative phases of care as they relate to patient-specific parameters (age, sex, and comorbid conditions) and medical severity. The scope of this network includes addressing underlying disease processes and progression, successfully managing sedation and pain, identifying alterations in
drug disposition (administration, absorption, distribution, metabolism, and excretion), and using evidence-based medicine to evaluate and minimize surgical complications. The goal of this network is to incorporate interdisciplinary collaboration through academia, research, and practice development while ensuring the safe and effective perioperative management of all patient populations. The PRN supports student and resident travel and provides opportunities for presenting projects and research at webinars and annual meetings. For more information, please contact Richard Parrish, PRN chair, at Richard.Parrish@tenethealth.com.

**Publications**


**Pharmaceutical Industry PRN**

On Tuesday, April 17, at 1 p.m. (EST), members of the Pharmaceutical Industry PRN held a Pharmaceutical Industry Career Panel webinar for students. Panelists discussed their current positions and how they entered into the industry and provided insight to students on how to learn more about this unique career path.

**Promotions**

- Sandra L. Chase: Region Director of the Nephrology Midwest and North team.

**Awards**

- Mary H.H. Ensom: Highest honor of the Canadian Society of Hospital Pharmacists (CSHP), the Distinguished Service Award (https://cshp.ca/distinguished-service-award); Honorary Membership to the CSHP, bestowed on only 21 other individuals in the organization’s history, “on recognition of outstanding career contributions to hospital pharmacy or some related field of healthcare” (https://cshp.ca/honorary-membership).
- Jasmine Luzum: AACP New Investigator Award.
- D. Max Smith: American Society for Clinical Pharmacology & Therapeutics (ASCPT)
Presidential Trainee Award for submission of an abstract titled “Outpatient CYP2D6 Genotype-Supported Opioid Therapy: A Prospective Trial.”

Publications


Other Notable Achievements

• Meghan Arwood: “Implementing Pharmacogenomics at Your Institution: Establishment and Overcoming Implementation Challenges,” published in Clinical and Translational Science, was one of the journal’s top 10 most downloaded papers (as of year-end 2017, it had received 2875 downloads).

• Mary H.H. Ensom: Professor Emerita, Faculty of Pharmaceutical Sciences, University of British Columbia, Vancouver, British Columbia, Canada (as of January 15, 2018).

Pulmonary PRN

Publications


• Murphy JA, Schroeder MN, Rarus RE, Yakubu I, McKee SOP, Martin SJ. Implementation of a cardiac transitions of care pilot program: a prospective study of inpatient and outpatient clinical pharmacy services for patients with heart failure exacerbation or acute myocardial infarction. J Pharm Pract 2018 Jan 1. [Epub ahead of print]


• Wieruszewski PM, Kashani KB, Rabinstein AA, Frazee E. Levetiracetam pharmacokinetics in a critically ill anephric patient on intermittent hemodialysis. Neurocrit Care 2017. [Epub ahead of print]

• Wieruszewski PM, Nei SD, Maltais S, Schaff HV, Wittwer ED. Vitamin C for vasoplegia after cardiopulmonary bypass: a case series. A A Pract 2018. [Epub ahead of print]

Presentations
• Ensor CR. Medication management for solid organ transplantation survivorship. American College of Clinical Pharmacy; October 2017; Phoenix, AZ.
• Ensor CR, Potter LM. Antibody mediated rejection: are we really making progress? A spirited debate. American College of Clinical Pharmacy; October 2017; Phoenix, AZ.
• Santibanez M. Safety and efficacy of 4F-PCC for warfarin and non-warfarin major bleeding and emergent surgery. SCCM 47th Annual Congress; February 2018; San Antonio, TX.

Other Noteworthy Achievements
• Murphy J: Best Poster, American College of Clinical Pharmacy Education and Training PRN, October 2017.

Women’s Health PRN

Publications
• Alicia Forinash: American College of Clinical Pharmacy Women’s Health PRN Vital Contributions to Women’s Health Award.

Grants
• Sally Rafie and Jennifer McIntosh: American College of Clinical Pharmacy Women’s Health PRN Mini-Grant.

Other Notable Achievements
• Skaer TL. Current issues regarding the care of the fibromyalgia patient. Fibrom Open Access 2017;2:120.

ARTICLE 5 – RESEARCH GRANTS OPEN

2018 Futures Grants Request for Applications Is Open

• The ACCP Research Institute Futures Grants program invites student, trainee, and early-career ACCP members to apply for developmental research grants. The amount of Futures Grants may range from $5000 to $40,000, depending on applicant eligibility and the proposal’s requisite budget. Up to $100,000 in mentored, developmental research awards will be granted through the Futures Grants program in 2018.

• Before completing an application, all applicants must complete the eligibility assessment. This assessment will guide each qualified applicant to either the Fellow/Junior Investigator or the Student/Resident application. Completed applications are due by June 1, 2018. To access detailed instructions and complete the online eligibility assessment and application, visit www.accpri.org/futuresapp. For all other questions, contact Jessie Culley, Project Coordinator (jculley@accp.com).

ARTICLE 6 – RI PARTNERSHIP: META-ANALYSIS PROGRAM

Learn to Design, Conduct, and Publish Meta-Analyses

ACCP and the Research Institute have partnered with the Center for Health Outcomes & PharmacoEconomic Research at the University of Arizona College of Pharmacy (the HOPE Center) to make the center’s recognized hands-on training program in meta-analysis available to ACCP members at a significantly reduced registration rate.

By integrating in-depth instruction and action-oriented workshops, this program will teach participants to design protocols, perform effective searches for data sets, screen studies and extract data, and conduct and interpret meta-analysis and meta-regression. The 3-day curriculum is designed for professionals and trainees with entry to intermediate levels of prior knowledge in meta-analysis.

To further encourage members to publish meta-analyses pertinent to clinical pharmacy practice and research, in addition to reducing their registration rate, ACCP will competitively award up to three $500 scholarships on the basis of applicants’ meta-analysis projects and commitment to present and submit their work for publication. These scholarships can be used for lodging, travel, meals, and any other expenses associated with attending the June 18–20, 2018, training program. For more information on the scholarships or to apply for one, visit www.accp.com/we39r2.

To view the detailed meta-analysis program agenda and registration information, visit https://www.accp.com/docs/misc/Meta-Analysis_2018_eBrochure.pdf

ARTICLE 7 – WASHINGTON UPDATE

Washington Update

ACCP’s Washington office is fully focused on the College’s advocacy initiative to achieve full integration of a coordinated comprehensive medication management (CMM) service for Medicare beneficiaries delivered by qualified clinical pharmacists practicing as part of interprofessional health care teams.

Despite the well-documented political dysfunction gripping Capitol Hill, it is encouraging that moderate legislators remain willing to work in a bipartisan manner to address several important health care issues, including efforts to improve chronic care. In addition, ACCP is expanding its focus to explore regulatory opportunities to advance the College’s initiative, particularly within the context of evolving Medicare alternative payment models (APMs) that have been embraced by the Centers for Medicare & Medicaid Services (CMS). The leadership of key CMS staff as part of ACCP’s recent Patient-Centered Team-Based Practice Forum in Jacksonville, Florida, demonstrates that the agency is increasingly prioritizing the issue of improving medication use among America’s seniors.

The following are just some of the activities ACCP was engaged in throughout the first quarter of 2018.
HHS Secretary Alex Azar Responds to ACCP’s Medication Management Questions

On January 29, 2018, Alex Azar, a former drug industry executive, was sworn in by Vice President Mike Pence as the secretary of the Department of Health and Human Services (HHS). Azar will serve as the Trump administration’s second HHS leader. His predecessor, Tom Price, resigned following widespread criticism of his use of expensive private charter planes for official business travel at taxpayers’ expense.

With an annual budget of over $1 trillion, HHS is the largest department within the federal government and has jurisdiction over the Centers for Medicare & Medicaid Services (CMS) as well as agencies such as the Agency for Healthcare Research and Quality (AHRQ), Centers for Disease Control and Prevention (CDC), U.S. Food and Drug Administration (FDA) and National Institutes of Health (NIH).

Azar previously served under President George W. Bush as HHS general counsel in 2001–2005 and later as deputy secretary. However, Azar’s nomination was controversial to many Democrats, given his background in the pharmaceutical industry as president of Indianapolis-based Lilly USA and his public opposition to the Affordable Care Act (ACA). His nomination was eventually confirmed in the Senate by a vote of 55-43. Seven Democrats voted for Azar’s confirmation, and one Republican, Senator Rand Paul (KY), opposed him.

As part of the Senate nomination hearing, Senator Tom Carper (D-DE) introduced the following questions on behalf of ACCP to Azar related to his positions on policy approaches to improving medication use among Medicare beneficiaries:

Question: You served at the Department of Health and Human Services during the initial implementation of the Medicare Part D program. That program has been successful in ensuring that seniors have coverage for the medications their doctors prescribe. In addition to covering the cost of drugs for seniors, the Part D law included medication therapy management services to help seniors take their medications correctly and to obtain the greatest health care benefit. Unfortunately, that part of the program has not been as successful as we had hoped. A recent report by the Medicare Payment Advisory Commission indicated that the medication therapy management programs are “falling short” of their goal to reduce unnecessary expenditures and improve quality. The report also indicated that physicians might be reluctant to accept recommendations on medication management from Part D drug plans. Given that MTM in the Part D program isn’t meeting its intended goals, what more should we do to help seniors use their medications effectively? Do you think we should do more to make sure proven medication adherence programs such as comprehensive medication management and medication synchronization are available to seniors in Medicare? How can we make sure that doctors and clinical pharmacists are collaborating to help Medicare beneficiaries take the right drugs in the right ways at the right times?

Response: As I indicated in my opening statement, one of my top four priorities as Secretary, if confirmed, will be to use the power of Medicare to drive transformation of our health care system from a procedure-based system that pays for sickness to a value-based system that pays for quality and outcomes. The Center for Medicare & Medicaid Innovation (CMMI) will be a critical part of these efforts. I understand that CMMI currently has an ongoing model, the Part D Enhanced MTM Model, which offers an opportunity and financial incentives for basic stand-alone Part D prescription drug plans (PDPs) in selected regions to offer innovative MTM programs in lieu of the standard CMS MTM model, aimed at improving the quality of care while reducing costs. I believe CMS is also testing changes to the Part D program that aim to achieve better alignment of PDP sponsor and government financial interests while creating incentives for robust investment and innovation in MTM targeting and interventions. If confirmed, I look forward to coordinating with CMS as they work toward their goal of fostering an affordable, accessible health care system that puts patients first.

Azar also testified that his broad priorities as secretary would include working to make health care more affordable, altering Medicare to reward providers for promoting good health, and tackling the opioid epidemic.

Carper has established himself as a leading voice in the Senate on issues related to medication use. As part of the negotiations related to the Bipartisan Budget Act of 2018, Carper – together with his Republican colleague from Kansas, Senator Pat Roberts – introduced an amendment requiring the Secretary of HHS to establish a process, beginning in plan year 2020, by which a Medicare Part D plan sponsor may submit a request to HHS for claims data under Medicare Parts A and B.

ACCP Submits Comments to Senate Finance Committee on how to Improve Medicare and Medicaid Responses to the Opioid Epidemic

Following the October 2017 announcement by the Trump administration directing the Department of Health and Human Services (HHS) to declare the ongoing opioid crisis a public health emergency, health policy leaders on Capitol Hill have worked to develop legislation that would
impose new rules to restrict access to opioid painkillers and open up access for opioid addiction treatment.

As part of this process, in February 2018, Senate Finance Committee Chairman Orrin Hatch (R-UT) and Ranking Member Ron Wyden (D-OR) issued a request for feedback from health care stakeholders across the country on how to improve Medicare, Medicaid, and human services program responses to the opioid epidemic.

Citing alarming data that indicate opioid prescriptions made up $4 billion in Medicare Part D spending in 2016 and services and care for those with opioid use disorders amounted to $9 billion in Medicaid spending in 2015, Hatch and Wyden called for “policy recommendations along the continuum that spans from addressing the root causes that lead to, or fail to prevent, opioid use disorder and other substance use disorders to improving access to and quality of treatment.”

In response to this request, ACCP submitted comments to the Senate Finance Committee, calling on Congress to include reforms to the Medicare program that provide for coverage of comprehensive medication management (CMM) services provided by qualified clinical pharmacists as members of the patient’s health care team.

Specifically, ACCP’s comments focused on how pharmacists providing CMM identify appropriate goals for opioid therapy in individual patients, recommend alternatives if these goals are not met, and monitor adverse effects of opioids to mitigate the risks of oversedation and overdose. The comments also described how clinical pharmacists help:

• Ensure that patients reach medication-related clinical goals that are established through shared decision-making with all members of the health care team.
• Address opioid use and/or misuse, when applicable.
• Educate patients and health care providers about acute and chronic pain therapeutics.
• Evaluate and implement clinical pathways and systems to optimize use of opioids and other controlled substances for therapeutic use.

In addition, the comments recommended increased use of clinical pharmacists to administer naloxone and provide appropriate education on its use in patients experiencing an opioid overdose, and ensure that patients identified as having opioid use disorder are appropriately referred to treatment centers to address their addiction.

On February 27, a bipartisan group of senators introduced legislation that would establish a 3-day initial prescribing limit on opioids for acute pain, increase the availability of treatment, and improve services to promote recovery. The Senate bill authorizes $1 billion in additional funding that includes:

• $10 million to fund a national education campaign on opioids.
• $300 million to increase training for first responders and their access to opioid overdose reversal drugs.
• $300 million to expand medication-assisted treatment.
• $200 million to help build more recovery support services.

On the House side, the Energy and Commerce Committee is working on legislation aimed at combating the opioid epidemic. Chairman Greg Walden (R-OR) indicated that he hopes to pass the measures out of the House by the Memorial Day weekend.

Click here to read ACCP’s comments in full.

Click here for more information on the Senate effort to reauthorize and expand the Comprehensive Addiction and Recovery Act of 2016.

ACCP is the Voice of Clinical Pharmacy in Washington, DC: Introducing the ACCP-PAC Governing Council

A well-funded Political Action Committee (PAC) provides ACCP with important financial resources to support its friends on Capitol Hill. ACCP-PAC is the only political action committee dedicated to electing members of Congress who are committed to advancing the College’s Medicare Initiative.

As with many of ACCP’s initiatives, ACCP-PAC is member-driven, and strategic policy decisions – including those related to which candidates to support – are made by the PAC Governing Council. The current ACCP-PAC Governing Council consists of the following ACCP members:

President
• Sara Brouse, ACCP Regent.

Treasurer
• Gary Matzke, ACCP Past President.

Secretary
• Michael Maddux (supported by ACCP staff member John McGlew).

Members
• Brad Phillips, University of Georgia.
• Daniel Nam, America’s Health Insurance Plans (AHIP) and former Congressional Fellow.
• Tracey Hagemann, ACCP Regent.
All decisions regarding financial contributions to candidates are made by the PAC Governing Council on the basis of certain established criteria:

- Position on key health care committees in Congress.
- Proven support for pharmacy and health care-related issues.
- Previous health care experience.

Contributions from ACCP-PAC to members of Congress help raise the College’s profile on Capitol Hill, improve its standing among key lawmakers, and provide unique opportunities to discuss the College’s initiative with potential congressional champions. ACCP-PAC will also help ensure that elected officials who support the initiative remain in office to advance the goals of the proposal in the future.

Only ACCP members are eligible to contribute to the PAC and allow the College to make these vital political contributions. With its almost 18,000 ACCP members, ACCP is in a position to become one of the most prominent pharmacy PACs in Washington. To do this, the widespread support of ACCP membership is needed.

If each ACCP member contributed just $25, ACCP-PAC would raise over $350,000. All ACCP members should consider donating at least $25 to ACCP-PAC. [CLICK HERE](#) to support your PAC today!

Now Accepting Applications – ACCP/ASHP/VCU Pharmacy Policy Fellow Program

The Congressional Healthcare Policy Fellow Program is a collaborative effort of ACCP, the School of Pharmacy at the Medical College of Virginia/Virginia Commonwealth University, and the American Society of Health-System Pharmacists.

The program provides a unique health care policy learning experience designed to demonstrate the value of pharmacy-government interaction and to facilitate practical contributions to the effective use of scientific and pharmaceutical knowledge in government policy development. Fellows spend the first 2 months of the program with each of the professional organizations as members of their respective government and professional affairs staff. In September of the fellow year, the Fellow begins working in a legislative environment requiring health care input on the staff of an individual senator or representative or a relevant congressional committee.

The program is an enriching opportunity for the Fellow to develop legislative evaluation and policy development skills, improve research and writing skills, and integrate practical policy experience with theory. The Fellow will be expected to undertake a wide array of responsibilities, including researching and preparing briefs on health care issues; assisting with policy decisions; drafting memoranda; and planning, organizing, and carrying out program and management objectives.

Fellows typically seek congressional office placement with one of the committees that predominantly deal with health issues such as the Senate Health, Education, Labor, and Pensions (HELP) Committee and Senate Finance Committee or the House Ways and Means or Energy and Commerce committee. Interested candidates should visit the [Pharmacy Healthcare Policy Fellow](#) program’s website for more information and instruction on submitting and application.

Contact Us! For more information on any of ACCP’s advocacy efforts, please contact the ACCP Government and Professional Affairs team:

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**Daniel S. Aistrope, Pharm.D., BCACP**
Director, Clinical Practice Advancement
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**Katherine Pham, Pharm.D., BCPPS**
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**American College of Clinical Pharmacy**
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Washington, DC 20004-1017
(202) 621-1820
jmcglew@accp.com
ARTICLE 8 – SAVE THE DATE GLOBAL CONFERENCE

Registration Now Open. Please click here for detailed meeting information and to register online.

ARTICLE 9 – CALL FOR ABSTRACTS – GLOBAL CONFERENCE

Call for Abstracts: 2018 ACCP Global Conference on Clinical Pharmacy

Important Dates:

• Regular Decision (accept/decline notification by August 15, 2018)
  ○ June 15, 2018: Regular decision submission deadline for Original Research, Systematic Reviews, Case Reports, Clinical Pharmacy Forum, and Advances in International Clinical Pharmacy Practice, Education, or Training abstracts.
  ○ July 15, 2018: Regular decision submission deadline for Research-in-Progress abstracts (Students and Residents and Fellows).

To review the complete submission instructions, guidelines, and review criteria or to submit an abstract, visit the ACCP website.

All abstracts accepted for presentation, except for “Encore” and “Research-in-Progress” presentations, will be published online in an official ACCP journal. Only the abstract title, authors, and original citation will be published for “Encore” presentations. All accepted abstracts will be provided full-text in the ACCP Meeting App.

The ACCP Global Conference on Clinical Pharmacy is the premier gathering for clinical pharmacists from around the world to exchange new knowledge and experiences in research, practice, education, and training. The Global Conference will be held at the Washington State Conference Center in Seattle, Washington, October 20–23, 2018.

ARTICLE 10 – STUDENT INITIATIVES UPDATE

2018 ACCP Student Chapter Awards – Applications Due June 30

ACCP recognizes two awards for Student Chapter members: the Outstanding Student Chapter and the Outstanding Student Chapter Member. These honors will be awarded annually. Application for each award is submitted as part of the Annual Chapter Report and is due June 30, 2018. A description of each award follows.

Outstanding Student Chapter Award

This award recognizes the ACCP student chapter that has exemplified strength in leadership, dedication in patient care, and passion for professional development through its activities and membership. The chapter’s activities should address ACCP’s core values of extending the frontiers of clinical pharmacy and promoting dedication to excellence in patient care, research, and education. A key component of all the core values is the clinical pharmacist’s ability to work collaboratively within the health care environment. Each chapter must demonstrate its ability to work with other health disciplines.

An announcement will be featured on the ACCP website, and an article highlighting the winning chapter’s accomplishments will be published in StuNews and the ACCP Report. A commemorative plaque and $1000 cash will be awarded to the winning chapter. The faculty liaison/adviser and one appointed student liaison from the winning chapter will receive complimentary full Annual Meeting registrations, and each will receive a $250 travel stipend to attend.

Members of student chapters who wish to apply for the award will complete an application form as part of their end-of-the-year report, due June 30. As part of the application process, each chapter is required to submit a rationale statement (250 words or less) outlining the plan for using the $1000 award funds, should said chapter be selected as the winner.

Outstanding Student Chapter Member

This award recognizes a student who has enhanced student involvement from his or her ACCP chapter at the local, state, or national level and who has expanded the presence of ACCP through community engagement, education promotion, research opportunities, and/or professional stewardship. The activities of the selected student should address ACCP’s core values of extending the frontiers of clinical pharmacy and promoting dedication to excellence in patient care, research, and education.
Each chapter award recipient will receive a certificate suitable for framing and recognition in an ACCP Report article, a StuNews article, and the Annual Meeting News. In addition, student award winners attending the award-year Annual Meeting will be recognized during the Clinical Pharmacy Challenge semifinal round of competition.

Each recognized student chapter will select its recipient for Outstanding Student Chapter annually and submit the winner’s name to the ACCP national office as part of its year-end report, due June 30.

**ACCP SNAC Now Accepting Applications for 2018–2019**

Initiated as a working group in 2006, the National Student Network Advisory (SNAC) group became a standing committee of the College in 2007 whose members are appointed by the ACCP president-elect. The present committee serves in an advisory capacity to the ACCP Board of Regents and staff, providing feedback and assistance in developing new programs and services for students. Student members who are interested in serving on the ACCP SNAC, either as a member-at-large or in a leadership role, may apply for appointment. All applicants must submit a CV, a personal essay, and a letter of recommendation from a professor, a preceptor, or an academic dean or his or her designee. Application for appointment to the 2018–2019 SNAC is available online. Applications are due June 15, 2018.

**ARTICLE 11 – POSTGRADUATE TRAINEE UPDATE**

**Residents, Fellows, and Graduate Students**

All resident, fellow, and graduate student members of ACCP currently receive a monthly electronic newsletter titled Experts in Training. The readers would like to thank all the PRNs, residency programs, and clinical pharmacists who have contributed to the publication. You may view archives through the link above. For topics you’d like to see covered in future editions, submit your ideas to ksims@accp.com.

PRNs can also engage resident, fellow, and graduate students through Twitter. Follow or tag @ACCPPostgrads to engage in dialogue on professional development and clinical topics.

ACCP will offer resident/fellow-specific educational programming at the 2018 Global Conference on Clinical Pharmacy. Residents and fellows will also be able to speak to recruiters and preview early practitioner positions in the Professional Placement Forum. Consider representing your institution’s residency, fellowship, or new practitioner position at the ACCP Global Conference 2018 Professional Placement Forum this fall in Seattle.

ACCP resident and fellow members continue to benefit from the mentoring program. Mentors are ACCP members who have at least 5 years of professional experience and have volunteered to participate in the program. Mentor/mentee pairs are encouraged to correspond at least monthly and are provided with timely topics of discussion. A call for mentors goes out each year in August.

The College is currently accepting applications for all positions on the 2019 Resident Advisory Committee. The committee is a working group composed of residents, fellows, and graduate student members of ACCP. Applications for chair, vice chair, and member-at-large positions are due by June 15, 2018. Some exciting new resources for postgraduate trainees will be unveiled in the fall, thanks to the 2018 Resident Advisory Committee.
### ARTICLE 12 – PRN MEMBERSHIP TOTALS

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<th>Specialty PRN (Abbreviation)</th>
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<tr>
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# ARTICLE 13 – PRN CONTACT INFORMATION

For more information about a specific PRN, please contact the PRN’s incoming chair identified as follows.

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<tr>
<th>PNR TITLE</th>
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<tr>
<td>Adult Medicine</td>
<td>Leigh Anne H. Gravatt</td>
</tr>
<tr>
<td>Ambulatory Care</td>
<td>Kelly Cochran, Pharm.D., BCPS</td>
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<td>Cardiology</td>
<td>Craig J. Beavers, Pharm.D., BCPS, CACP</td>
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<td>Jeannine M. Conway, Pharm.D., BCPS</td>
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<td>Elizabeth L. Michalets, Pharm.D., FCCP, BCPS</td>
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<td>Drayton A. Hammond, Pharm.D., BCPS, BCCCP</td>
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<td>Drug Information</td>
<td>Janine S. Douglas, Pharm.D., BCPS</td>
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<td>Education and Training</td>
<td>Eliza A. Dy-Boarman, Pharm.D.</td>
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<td>Emergency Medicine</td>
<td>Nadia I. Awad, Pharm.D., BCPS</td>
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<td>Christie A. Schumacher, Pharm.D., BCPS, BCACP</td>
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<td>Emily P. Peron, Pharm.D., M.S.</td>
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<td>Johnathan Voss, Pharm.D.</td>
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<td>Jodie V. Malhotra, Pharm.D.</td>
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<td>Health Outcomes</td>
<td>Diana M. Sobieraj, Pharm.D.</td>
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<td>Hematology/Oncology</td>
<td>Larry W. Buie, Pharm.D., FASHP, BCOP</td>
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<td>HIV</td>
<td>Neha S. Pandit, Pharm.D., BCPS, AAHIVP</td>
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<td>Immunology/Transplantation</td>
<td>James N. Fleming, Pharm.D., BCPS</td>
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<td>Elias B. Chahine, Pharm.D., FCCP, BCPS-AQ ID</td>
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<td>Rachel F. Eyler, Pharm.D.</td>
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<td>Jennifer Pruskowski, Pharm.D., BCPS, CGP</td>
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<td>Rebecca S. Pettit, Pharm.D., MBA, BCPS</td>
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<td>Richard H. Parrish II, Ph.D., FCCP, BCPS</td>
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<td>Kelly E. Caudle, Pharm.D., Ph.D.</td>
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