

# ACCP Report

American College of Clinical Pharmacy

Michael S. Maddux, Pharm.D., FCCP; Executive Director

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## Raebel, Rybak, and Holsen Receive Best Poster Honors

Winners of the Best Poster Awards from the 2016 ACCP Annual Meeting in Hollywood, Florida, were announced on Monday, October 24, 2016, and were immediately invited to the podium to deliver platform presentations of their research. In all, more than 500 posters were presented at the Annual Meeting. Papers described original research, innovative clinical pharmacy services and programs, case reports, systematic reviews/meta-analyses, and student, resident, and fellow research-in-progress.



Marsha Raebel, winner of the ACCP Best Poster Award.

Marsha Raebel, Institute for Health Research, Kaiser Permanente Colorado, Denver, Colorado, won the Best Poster Award for "Relationships Between Antihypertensive Medication Adherence, Age, Comorbidities, and Blood Pressure Control in Elderly Patients with Diabetes." Raebel's coauthors were Gregory Nichols, Center for Health Research, Kaiser Permanente Northwest, Portland, Oregon; and Wendy Dyer and Julie Schmittiel, Division of Research, Kaiser Permanente Northern California, Oakland, California. The first of the two runners-up in the Best Poster competition was Tiffany Dickey, University of Arkansas for Medical Sciences, College of Pharmacy, Fayetteville, Arkansas, for "Identification of Risk Factors Associated with Urinary Tract Infections Caused by ESBL Organisms in a Community Hospital." Dickey's coauthors were Bradley Gann and Victoria Seaton, University of Arkansas for Medical Sciences, College of Pharmacy, Fayetteville, Arkansas. The second of the two runners-up in the Best Poster competition was Michelle Kohute, Jersey Shore University Medical Center, Neptune, New Jersey, for "Fixed Dose Tranexamic Acid in Patients Undergoing Primary Unilateral Total Hip or Knee Arthroplasty." Kohute's coauthors were Rachael Durie, Rutgers University, Ernest Mario School of Pharmacy,

Piscataway, New Jersey; and Danielle Candelario, Jersey Shore University Medical Center, Neptune, New Jersey.

The other finalist in this category was Ryan Funk, University of Kansas, Kansas City, Kansas, for "Cytokine Markers of Disease Activity and Drug Response in Juvenile Idiopathic Arthritis." Funk's coauthors were Mara Becker and Marcia Chan, Children's Mercy Kansas City, Kansas City, Missouri.



Jeffrey Rybak, winner of the ACCP Best Resident and Fellow Poster Award.

Jeffrey Rybak, University of Tennessee College of Pharmacy, Memphis, Tennessee, won the Best Resident and Fellow Poster Award for "Revealing Novel Mechanisms of Triazole-Resistance in Clinical *Aspergillus fumigatus* Isolates Through Next-Generation Sequencing." Rybak's coauthors were Michael Dickens, Texas A&M University, College Station, Texas; Nathan Wiederhold, University of Texas Health Science Center at San Antonio, San Antonio, Texas; Jarrod Fortwendel, University of South Alabama College of Medicine, Mobile, Alabama; and P. David Rogers, University of Tennessee College of Pharmacy, Memphis, Tennessee.

The other finalists in this category were:

1. Katherine Gharibian, Medical College of Wisconsin School of Pharmacy, Milwaukee, Wisconsin, for "Telavancin Pharmacokinetics in Patients with Chronic Kidney Disease Receiving Hemodialysis." Gharibian's coauthors were Susan Lewis, University of Findlay College of Pharmacy, Findlay, Ohio; Michael Heung and Jonathan Segal, University of Michigan Medical School, Ann Arbor, Michigan; Noha Salama, St. Louis College of Pharmacy, St. Louis, Missouri; and Bruce Mueller, University of Michigan College of Pharmacy, Ann Arbor, Michigan.

2. Stephen Rappaport, University of Vermont Medical Center, Burlington, Vermont, for “A Retrospective Study of Early versus Delayed Initiation of Home Dose Basal Insulin in the Acute Management of Diabetic Ketoacidosis.” Rappaport’s coauthors were Ryan Clouser, Jeffrey Endicott, Joshua Farkas, Matthew Gilbert, and Wesley McMillian, University of Vermont Medical Center, Burlington, Vermont.
3. Amy Schwinghammer, UC Davis Children’s Hospital, Sacramento, California, for “Methadone-Induced QTc Prolongation in Hospitalized Pediatric Patients.” Schwinghammer’s coauthors were Brent Hall, UC Davis Children’s Hospital, Sacramento, California; and Machel Wilson, Clinical and Translational Science Center, UC Davis, Davis, California.



Maya Holsen, winner of the ACCP Best Student Poster Award.

Maya Holsen, University at Buffalo School of Pharmacy and Pharmaceutical Sciences, Buffalo, New York, won the Best Student Poster Award for “The Utility of Procalcitonin to Support Clinical Decision Making in Critically Ill Pediatric Patients.” Holsen’s coauthors were Shirley Chen, Nicholas Fusco, and David Jacobs, University at Buffalo School of Pharmacy and Pharmaceutical Sciences, Buffalo, New York; and Amanda Hassinger, University at Buffalo Jacobs School of Medicine and Biomedical Sciences, Buffalo, New York.

The other finalists in this category were:

1. Blake Holland, Bill Gatton College of Pharmacy, East Tennessee State University, Johnson City, Tennessee, for “The Importance of Grit in Pharmacy Residents: Residency Program Directors’ Perceptions of Residents Who Matched Compared to Residents Who Scrambled.” Holland’s coauthors were Katelyn Alexander, Jessica Burchette, David Cluck, Rajkumar Sevak, and Sean Smithgall, Bill Gatton College of Pharmacy, East Tennessee State University, Johnson City, Tennessee.
2. Shelby Merchant, University of South Carolina College of Pharmacy, Columbia, South Carolina, for “Factors Associated with Antiretroviral Errors in HIV-Infected Patients in the Intensive Care Unit.” Merchant’s coauthors were P. Brandon

Bookstaver, Celeste Caulder, Taylor Foore, Melanie McDonald, and Emily Moose, University of South Carolina College of Pharmacy, Columbia, South Carolina; and Tanvi Mehta, Palmetto Health Richland, Columbia, South Carolina.

3. Ashley Turk, Auburn University Harrison School of Pharmacy, Mobile, Alabama, for “Comparison of the Incidence of Pneumonia in Patients with Multi-trauma and TBI versus Those Without TBI.” Turk’s coauthors were Kaitlin McGinn, Auburn University Harrison School of Pharmacy, Mobile, Alabama; and Sidney Brevard, Noelle Davis, and Jon Simmons, University of South Alabama Medical Center, Mobile, Alabama.



Best Poster Awards presented by ACCP President Seaton and Research Institute Board Chair Rhoney. Left to right: Denise Rhoney, Jeffrey Rybak, Tiffany Dickey, Maya Holsen, and Terry Seaton.

Each winner received a commemorative plaque. Serving as judges for the Best Student Poster competition were Donald Brophy, Doug Fish, Gary Milavetz, Robert Page, and Robert Parker. Serving as judges for the Best Resident and Fellow Poster competition were Edward Bednarczyk, Mary Ensom, Chris Ensor, Sandra Gill, and Curt Haas. Serving as judges for the Best Poster competition were Rob MacLaren, Brian Overholser, Marisel Segarra-Newnham, James Tisdale, and Michael Ujhelyi.

The next research presentation competition will be held during ACCP’s 2017 Virtual Poster Symposium in May 2017. Abstracts can be submitted at [www.accp.com/2017vps](http://www.accp.com/2017vps). The deadline to submit abstracts for the Virtual Poster Symposium is Friday, January 20, 2017, 11:59 p.m. (PST).



## East Tennessee State University Captures Second ACCP Clinical Pharmacy Challenge Title



The three-member team from East Tennessee State University Bill Gatton College of Pharmacy captured the 2016 Clinical Pharmacy Challenge title in an exciting match with Oregon State University College of Pharmacy. From an initial field of 112 teams, these two institutions advanced through four online rounds of competition as well as the live quarterfinal and semifinal matches held at the ACCP Annual Meeting in October to face each other in the final round.

The Clinical Pharmacy Challenge, now in its seventh year, afforded teams of three pharmacy students representing institutions from 46 states and one international institution the opportunity to compete in a “quiz bowl”-type competition. Each round of competition consisted of questions in three segments: Trivia/Lightning, Clinical Case, and Jeopardy-style. Items were written and reviewed by an expert panel of ACCP members. The victory by East Tennessee State is their second crown, having also captured the Clinical Pharmacy Challenge title in 2013.

The two teams were virtually tied after the Trivia/Lightning segment of the final round. However, East Tennessee pulled ahead of Oregon State during the Clinical Case segment. In the final segment of the round, teams were presented items in the Jeopardy categories of Cardiovascular Disorders, Critical Care, Immunology/Transplantation, Pain and Palliative Care, and Potpourri. The two teams employed strategic choices as they navigated the Jeopardy grid, selecting the item categories they felt matched their own unique strengths and taking their chances in the Potpourri category, which addressed items in nutrition, vaccinations, and pediatrics. Ultimately, East Tennessee State prevailed with its strong performance in the Jeopardy segment.

Please join ACCP in congratulating the teams from both universities on their outstanding academic achievement. To view a complete listing of teams who participated and progressed through this year’s competition, please visit [www.accp.com/stunet](http://www.accp.com/stunet).



East Tennessee State University, championship team (left to right): Brad Dedi, Dan Schroedel, and Wade Tugman.



Oregon State University, runner-up team (left to right): Alex Boyd, Manuela Pop, and Jennifer Lee.

### Call for Nominations

All nomination materials, including letters, curricula vitae or resumes, and other supporting documents, can be submitted online to ACCP. The online nominations portal specifies the nominating materials required for each award, honor, and elective office. This portal is available at [www.accp.com/membership/nominations.aspx](http://www.accp.com/membership/nominations.aspx).

#### PLEASE NOTE:

**Due November 30, 2016** – Nominations for the fall 2017 awards (Clinical Practice, Education, Russell

R. Miller, and Elenbaas Service awards), the 2018 Therapeutic Frontiers Lecture, and the 2018 elected offices.

**Due February 15, 2017** – Nominations for the 2017 “new” awards (New Clinical Practitioner, New Educator, and New Investigator), the 2017 Parker Medal, and the 2017 ACCP Fellows (FCCPs).

**2017 ACCP Fellows:** Fellowship is awarded in recognition of continued excellence in clinical pharmacy practice or research. Nominees must have been Full Members of ACCP for at least 5 years,

must have been in practice for at least 10 years since receipt of their highest professional pharmacy degree, and must have made a sustained contribution to ACCP through activities such as presentation at College meetings; service to ACCP committees, PRNs, chapters, or publications; or election as an officer. Candidates must be nominated by any two Full Members other than the nominee, by any Fellow, or by any member of the Board of Regents. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, or Credentials: FCCP Committee are ineligible for consideration. **Nomination deadline: February 15, 2017.**

**2018 Officers and Regents:** President-Elect, Regents, Treasurer, and Research Institute Trustees. Nominees must be Full Members of ACCP and should have (1) achieved excellence in clinical pharmacy practice, research, or education; (2) demonstrated leadership capabilities; and (3) made prior contributions to ACCP. Current members of the Nominations Committee are ineligible. Please note that any qualifying Full Member may nominate himself or herself for office. **Nomination deadline: November 30, 2016.**

**2017 Clinical Practice Award:** Recognizes an ACCP member who has developed an innovative clinical pharmacy service, provided innovative documentation of the impact of clinical pharmacy services, provided leadership in developing cost-effective clinical pharmacy services, or shown sustained excellence in providing clinical pharmacy services. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support from a minimum of two ACCP members that describe the individual's accomplishments relative to the award criteria. At least one of the required letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may be provided, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2016.**

**2017 Education Award:** Recognizes an ACCP member who has shown excellence in the classroom and/or clinical training site, conducted innovative research in clinical pharmacy education, demonstrated exceptional dedication to continuous professional development, or shown leadership in developing clinical pharmacy education programs. All nominations must include a letter of nomination

from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support from a minimum of two ACCP members that describe the individual's accomplishments relative to the award criteria. At least one of the required letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may be provided, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2016.**

**2017 Russell R. Miller Award:** Recognizes an ACCP member who has made substantial contributions to the literature of clinical pharmacy, either in the form of a single, especially noteworthy contribution or sustained contributions over time. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support from a minimum of two ACCP members that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may be provided, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2016.**

**2018 Therapeutic Frontiers Lecture Award:** Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. Recipients need not be ACCP members. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support from a minimum of two ACCP members that describe the individual's accomplishments relative to the award criteria. At least one of the required letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may also be included. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2016.**

**Robert M. Elenbaas Service Award:** Given only when a particularly noteworthy candidate is identified in recognition of outstanding contributions to the vitality of ACCP or to the advancement of its goals that

are well above the usual devotion of time, energy, or material goods. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support from a minimum of two ACCP members that describe the individual's accomplishments relative to the award criteria. At least one of the required letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may also be included. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2016.**

**2017 Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy:** Recognizes an individual who has made outstanding and sustained contributions to improving or expanding the profession of pharmacy in an area of professional service—including, but not limited to, patient care, leadership, administration, finance, technology, information processing, service delivery, models of care, and advocacy. The award is not limited to pharmacists or ACCP members. All nominations must consist of a letter detailing the nominee's qualifications for this award and his or her contributions to the profession of pharmacy; the nominee's curriculum vitae, resume, or biographical sketch, as available; and a minimum of three letters of recommendation. At least one of these letters must be from an individual outside the nominee's current practice locale. Current members of the Board of Regents, Research Institute Board of Trustees, *Pharmacotherapy* Board of Directors, Parker Medal Selection Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2017.**

**2017 New Clinical Practitioner Award:** This award recognizes a new clinical practitioner who has made outstanding contributions to the health of patients and/or the practice of clinical pharmacy. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years. In addition, nominees must have completed their terminal pharmacy training or degree (whichever is most recent) within the past 6 years. Fellows of ACCP (i.e., "FCCPs") are ineligible. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support (also from ACCP members) that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of

support may be provided, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2017.**

**2017 New Educator Award:** This award recognizes and honors a new educator for outstanding contributions to the discipline of teaching and to the education of health care practitioners. Nominees must have been Full Members of ACCP at the time of nomination and members at any level for a minimum of 3 years. In addition, nominees must have completed their terminal pharmacy training or degree (whichever is most recent) within the past 6 years. Fellows of ACCP (i.e., "FCCPs") are ineligible. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support (also from ACCP members) that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support may be provided, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2017.**

**2017 New Investigator Award:** This award highlights the research program of an ACCP member who has made a major impact on an aspect of clinical pharmaceutical science. Nominees must have been at the time of nomination members of ACCP for more than 3 years; they must have a research program with a significant publication record having a programmatic theme or an especially noteworthy single publication; and it must have been less than 6 years since completion of their terminal training or degree, whichever is most recent. Fellows of ACCP (i.e., "FCCPs") are ineligible. All nominations must include a letter of nomination from an ACCP member detailing the nominee's qualifications for the award, the nominee's curriculum vitae, and two letters of support (also from ACCP members) that describe the individual's accomplishments relative to the award criteria. At least one of the letters of support must be from an individual outside the nominee's current place of employment. Additional letters of support are allowed, including letters from non-ACCP members. Self-nominations are not permitted. Current members of the Board of Regents, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2017.**



## Register Now for ACCP Updates in Therapeutics® 2017



Registration is now available for ACCP Updates in Therapeutics® 2017, to be held February 17–19, 2017, at the Hyatt Regency Jacksonville Riverfront in Jacksonville, Florida. ACCP Updates in Therapeutics® preparatory review and recertification courses are designed for pharmacy professionals preparing for the specialty certification examinations administered by the Board of Pharmacy Specialties (BPS), for specialists seeking recertification through continuing education, and for those seeking a self-paced refresher of pharmacotherapeutic management of specialty-specific conditions and contemporary clinical practice topics. Registration is available now at [www.accp.com/ut](http://www.accp.com/ut).

### Preparatory Review and Recertification Courses

Registrants will have access to the ambulatory care pharmacy, critical care pharmacy, pediatric pharmacy, and pharmacotherapy courses and complementary resources. Note that the critical care pharmacy courses offered will be an abbreviated encore of the 2017 ACCP/SCCM Critical Care Pharmacy Preparatory Review and Recertification Course to be offered at the 46th Critical Care Congress in January 2017.

## Fundamentals of Biostatistics and Clinical Trial Design Workshop

Updates in Therapeutics® 2017 will feature the *Fundamentals of Biostatistics and Clinical Trial Design Workshop*, an in-depth, interactive precourse workshop designed to strengthen the participant's understanding of core biostatistics and clinical trial design concepts. This workshop is approved for recertification credit in ambulatory care pharmacy, critical care pharmacy, pediatric pharmacy, and pharmacotherapy. A separate registration fee is required for the workshop.

### Additional Professional Development Opportunities

Additional professional development opportunities for meeting attendees include the ACCP Academy, which will feature curricular sessions from the Leadership and Management, Research and Scholarship, and Teaching and Learning certificate programs; and *Emerge from the Crowd: How to Become a Standout Residency Candidate*, a premeeting program intended for new practitioners and first-, second-, and third-year pharmacy students planning to pursue postgraduate residency training.

To obtain more information about ACCP Updates in Therapeutics® 2017 or to view the full meeting schedule, register, or reserve hotel accommodations, visit [www.accp.com/ut](http://www.accp.com/ut).

## 2017 Virtual Poster Symposium Call for Abstracts

All investigators in the field of clinical pharmacy and clinical pharmacology, ACCP members and nonmembers alike, are invited to submit abstracts to be considered for presentation during the ACCP Virtual Poster Symposium, May 17–18, 2017.

Posters will be on display May 15–18 for asynchronous viewing and comment. In addition, two interactive sessions will be scheduled on May 17 and May 18, when authors will be available for real-time online question-and-answer sessions alongside their virtual posters. The technology required for presenters and the poster-viewing audience is minimal—a broadband Internet connection, a current version of an Internet browser, and Skype (free software).

All abstracts accepted for presentation, except for “Encore” and “Research-in-Progress” presentations, will have full-text abstracts published online in *Pharmacotherapy*. Only the abstract title, authors, and original citation will be published in *Pharmacotherapy* for Encore presentations. All abstracts accepted in

the Original Research category will automatically be entered in the Best Poster Award competitions.

**Word Count:** All abstract categories have a 300-word limit.

**Submission Deadline:** Friday, January 20, 2017, 11:59 p.m. (PST)

**Acceptance Notification:** Friday, March 31, 2017

Abstracts may be submitted in one of the following categories:

### Original Research:

Abstracts must summarize quantitative or qualitative findings from completed research. Basic, clinical, translational, dissemination/implementation, and educational research are examples of acceptable research. Topics should appeal to a clinical pharmacy audience and may include research in drug metabolism, education/pedagogy, health services, medication safety, patient/population

outcomes, pharmacokinetics, pharmacodynamics, pharmacoeconomics, pharmacoepidemiology, pharmacogenomics, pharmacology, or pharmacotherapy. Abstracts reporting in vitro or animal research are welcome.

#### **Systematic Reviews/Meta-analyses:**

Abstracts must describe a systematic review adhering to the guidelines and definitions established by Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA, [www.prisma-statement.org/](http://www.prisma-statement.org/)) and include the 12 items published in the PRISMA for Abstracts checklist (<http://journals.plos.org/plosmedicine/article?id=10.1371/journal.pmed.1001419>).

#### **Case Reports:**

Abstracts of case reports must update and expand therapeutic insights and possibilities or generate research hypotheses. Although narrative in nature, these abstracts must stress the “evidence” for the authors’ conclusions by describing the process followed to understand the findings and possible mechanisms involved in the patient’s case, describing how the patient was evaluated and treated, and providing a specific description of the outcome.

#### **Clinical Pharmacy Forum:**

Abstracts must describe the development, delivery, justification, or documentation of new or innovative clinical pharmacy services. Abstracts that address components of the ACCP Standards of Practice for Clinical Pharmacists (see [www.accp.com/standards](http://www.accp.com/standards))

and/or describe efforts to develop, advance, or position clinical pharmacists to optimize patient care are encouraged. Abstracts may be descriptive and need not contain an evaluative component. Encore submissions are welcome.

#### **Advances in International Clinical Pharmacy Practice, Education, or Training:**

Abstracts must describe the development, delivery, justification, or documentation of clinical pharmacy practice, education, or training outside the United States. Abstracts may be descriptive and need not contain an evaluative component.

#### **Resident and Fellow Research-in-Progress:**

Submission guidelines are those of an Original Research abstract except that the research effort is ongoing at the time of abstract submission.

#### **Student Research-in-Progress:**

Submission guidelines are those of an Original Research abstract except that the research effort is ongoing at the time of abstract submission.

#### **Encore Presentation:**

Submission and evaluation criteria are those of the Original Research, Systematic Review/Meta-analysis, Case Report, or Clinical Pharmacy Forum category, except that the same abstract was presented elsewhere or published in abstract form only before this meeting.

To obtain additional details or submit an abstract, visit [www.accp.com/2017vps](http://www.accp.com/2017vps).

## **President’s Column**



*Marcia L. Buck, Pharm.D.,  
FCCP, FPPAG, BCPPS*

### **Enhancing Interprofessional Collaboration**

It is an honor to serve as your ACCP president for the next year. During my Incoming President’s Address at the 2016 ACCP Annual Meeting, I spoke about my theme for the upcoming year, “Interprofessional Collaboration: From Theory to Reality.” As I reviewed the themes from the past several years, a common thread emerged. From year to year, each president’s theme was another step in moving ACCP forward. I hope to build on that

momentum this year with a focus on collaboration. Our mission statement calls for ACCP to advance human health by extending the frontiers of clinical pharmacy (<https://www.accp.com/about/mission.aspx>).

The statement goes on to say that this will be achieved through “strategic initiatives, partnerships, collaborations, and alliances” that allow ACCP to provide the leadership, professional development, advocacy, and resources our members need to excel. Over the past decade, ACCP has clearly demonstrated a commitment to its mission by supporting the expanding role of clinical pharmacists in interprofessional education (IPE), practice, and research. I believe this is the ideal time for our organization to celebrate our achievements in promoting interprofessional collaboration within health care and to explore future opportunities.

Like many of our members, I work as part of an interprofessional team every day, providing patient care and teaching students and residents from pharmacy, medicine, and nursing alongside nursing preceptors and attending physicians. I also participate in interprofessional clinical research. I value these collaborations, as well as those occurring on a larger scale among professional organizations.

IPE is the foundation for developing effective team members. As stated in the World Health Organization's Framework for Action on Interprofessional Education & Collaborative Practice ([http://whqlibdoc.who.int/hq/2010/WHO\\_HRH\\_HPN\\_10.3\\_eng.pdf](http://whqlibdoc.who.int/hq/2010/WHO_HRH_HPN_10.3_eng.pdf)):

Once students understand how to work interprofessionally, they are ready to enter the workplace as a member of the collaborative practice team. This is a key step in moving health systems from fragmentation to a position of strength.

In 2007, the ACCP Task Force on Interprofessional Education developed a white paper that defined IPE and suggested strategies for promoting and implementing it both within and outside our profession. The resulting paper, "Interprofessional Education: Principles and Application. A Framework for Clinical Pharmacy" ([www.accp.com/docs/positions/whitePapers/InterProfEduc.pdf](http://www.accp.com/docs/positions/whitePapers/InterProfEduc.pdf)), and the accompanying ACCP Position Statement on Interprofessional Education and Practice ([www.accp.com/docs/positions/positionStatements/IntprofEducPracPosStmntFinal.pdf](http://www.accp.com/docs/positions/positionStatements/IntprofEducPracPosStmntFinal.pdf)) were forward-thinking documents that advocated for a comprehensive and sustained commitment to IPE in both the didactic and experiential settings for all health professions.

Much has changed since these documents were published. IPE is now widely accepted as a key component of the pharmacy curriculum. The Accreditation Council for Pharmacy Education Standards 2016 state that all students must be prepared to practice patient-centered care as a member of an interprofessional team, with IPE as a component of their didactic, introductory pharmacy practice experience (IPPE) and advanced pharmacy practice experience (APPE) training. Similar interest in IPE within other health professions led to the formation of the Interprofessional Education Collaborative in 2009 and publication of its Core Competencies for Interprofessional Collaborative Practice in 2011, with a subsequent revision in 2016 ([www.aacn.nche.edu/education-resources/ipereport.pdf](http://www.aacn.nche.edu/education-resources/ipereport.pdf)). Despite this progress, there is still much to do. Many institutions continue to face challenges in meeting their IPE goals. The 2017 Educational Affairs Committee is charged with revising the white paper produced by the 2007 Task Force. They

will review the current state of IPE among pharmacy schools, identify innovative practices, and propose new ideas for providing IPE in the classroom and practice settings.

Interprofessional collaboration within health care teams is essential in the provision of comprehensive medication management (CMM) ([www.accp.com/docs/positions/misc/CMM%20Brief.pdf](http://www.accp.com/docs/positions/misc/CMM%20Brief.pdf)). During the 2016 Annual Meeting, we heard presentations from Drs. Mary Roth McClurg and Todd Sorensen, the lead investigators of a multiyear study of the value of clinical pharmacists in enhancing primary care medical practice through CMM that is supported by a \$2.5 million grant from ACCP and the ACCP Research Institute (RI). The project is moving forward, with shared learning and some early benefits in the development of common terminology among the study sites. Periodic updates on the study will continue in future issues of the *ACCP Report*.

The number of clinical pharmacists engaged in interprofessional collaborative research continues to grow. The ACCP RI's Focused Investigator Training and Mentored Research Investigator Training programs as well as the Futures Grants program have supported many of our members' development as researchers and scholars. In addition, the ACCP Practice-Based Research Network (PBRN) is developing several new projects. I would like to thank the Practice and Research Networks (PRNs) for continuing to support their members by providing scholarships to attend RI training programs and funding projects submitted to the PBRN. To provide further benefit to our members in clinical practice, the Research Affairs Committee will create a web-based resource guide featuring a comprehensive list of programs and tools that promote the development of research, scholarship, and professional writing skills. This addition to the ACCP website will aid clinicians or clinical faculty in identifying resources that can be used at their practice site to assist them in meeting their goals for scholarship, quality-related projects, or clinical research.

In addition to expanding our interprofessional collaborations this year, ACCP will highlight collaborative and complementary activities within the profession. The Certification Affairs Committee will devise methods to promote the Board of Pharmacy Specialties (BPS) Value of Certification initiative ([www.bpsweb.org/wp-content/uploads/Value-of-Certification-Initiative.pdf](http://www.bpsweb.org/wp-content/uploads/Value-of-Certification-Initiative.pdf)). As part of its work, the committee will develop content for the ACCP website to provide additional background information on board certification for our members and resources highlighting the value of board certification for both employers and the public.



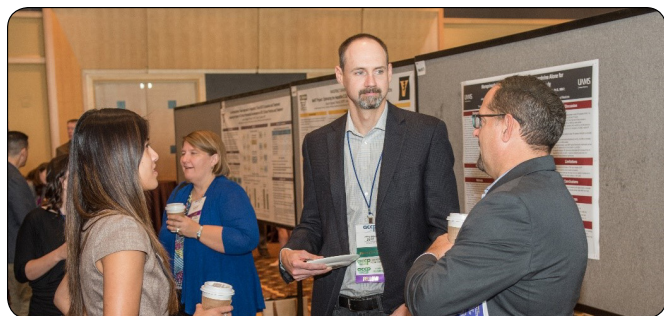
Finally, I would like to thank all of our volunteers. Each year, hundreds of ACCP members serve the organization as officers, committee members, abstract reviewers, speakers, and manuscript reviewers. Our members have readily volunteered to represent ACCP on collaborative projects such as consensus papers, guidelines, and committees that are writing specialty petitions for BPS. Over the past several months, more than 1000 members completed ACCP strategic planning surveys, and almost 100 attended focus groups at the 2016 Annual Meeting that will inform our work on the organization's new strategic plan. The strategic planning process continues, and I ask for your continued support. Your commitment to ACCP is greatly appreciated and your expertise highly valued.

## ACCP Research Institute Announces 2017 Investigator Training Programs



### Mentored Research Investigator Training (MeRIT)

MeRIT is the ACCP Research Institute's (RI's) latest investigator training program with a growing record of success. This 2-year longitudinal program uses a combination of live and virtual teaching/mentoring methods to provide participants with the tools and guidance they need throughout the research experience (i.e., from research question, proposal writing, funding application, and IRB approval to results, presentation, and publication). The next cohort of MeRIT investigators will begin training June 26–30, 2017, on the campus of the University of Michigan, College of Pharmacy, in Ann Arbor, Michigan.



2015 MeRIT participants presented posters of completed projects, and 2016 MeRIT investigators presented summaries of proposed projects and received input and comments from mentors and interested members during the ACCP Annual Meeting, Tuesday, October 25, 2016, in Hollywood, Florida. Pictured (left to right, front): 2016 MeRIT mentee Stephanie Phan discusses her project with Jeff Bishop and Tom Dowling, two of the nine MeRIT mentors in 2016.

MeRIT is designed to assist pharmacists with developing the abilities necessary to conduct investigator-initiated research, either independently as a principal investigator or as an active coinvestigator within a research team. Ideal candidates are pharmacy faculty or practitioners with limited research experience who are:

- committed to incorporating research into their professional careers,
- interested in generating research themes or obtaining preliminary data for larger funding opportunities,
- aspiring to be active principal or coinvestigators within a research team, and
- able to commit at least 10% effort to research.

The 2017 MeRIT Program application may be downloaded at [www.accpri.org/investigator/](http://www.accpri.org/investigator/). Letters of intent to apply are due February 28, and applications are due March 31, 2017.



### Focused Investigator Training (FIT)

The RI is pleased to announce that the 2017 Focused Investigator Training (FIT) Program will be held at the University of Michigan, College of Pharmacy in Ann Arbor, Michigan, June 26–30, 2017. FIT is a 5-day, intensive, hands-on program to assist investigators with succeeding in the current research funding environment. Each experienced investigator will take necessary steps toward maximizing competitiveness of a K, R01, or similar investigator-initiated application for submission to the National Institutes of Health (NIH) or other major funding source. Investigators will be challenged to carefully examine research aims and explore individual professional research goals and, by the end of the program, will have taken critical steps toward fine-tuning their applications to meet study section reviewers' expectations. The program's experienced and funded faculty mentors deliver a curriculum offering:

- small-group proposal development sessions
- tip-rich lectures and discussions
- one-on-one mentor/statistician appointments
- protected time for proposal development and revision

The ideal applicant is a fellowship-trained, tenure-track, or research-focused pharmacist in the final stages of preparing a grant application for submission/resubmission. Please contact the RI for eligibility questions. The 2017 FIT Program application and application instructions are available at [www.accpri.org/investigator/](http://www.accpri.org/investigator/). Letters of intent to apply are due February 28, and applications will close March 31, 2017.

## 2016 Clinical Reasoning Series Home Study Programs Available Now

### Clinical Reasoning Series



Don't miss this opportunity to purchase one of the 2016 Clinical Reasoning Series programs in a home study format. You can access all of the valuable information provided in the live program at your convenience in the comfort of your home or office. Specialty recertification credit is available for ambulatory care pharmacists, pediatric pharmacy specialists, pharmacotherapy specialists, and critical care pharmacists. Visit the bookstore at [www.accp.com](http://www.accp.com) for additional information on each of these programs, which feature cutting-edge therapeutic information from expert faculty in the following topic areas:

- "Hepatitis C: The Newest Strategies for Management and Treatment" is designed for Board Certified Ambulatory Care Pharmacists (BCACPs). The deadline to successfully complete the posttest is November 30. Visit [www.accp.com/bookstore/crsam16.aspx](http://www.accp.com/bookstore/crsam16.aspx).
- "Updates in Challenging Infectious Diseases" is designed for Board Certified Pharmacotherapy Specialists (BCPSs). The deadline to successfully complete the posttest is November 30. Visit [www.accp.com/bookstore/crsph16.aspx](http://www.accp.com/bookstore/crsph16.aspx).
- "Management of Patients with Circulatory Shock" is designed for Board Certified Critical Care Pharmacists (BCCCPs) and BCPSs. Subscribers who are certified in both critical care pharmacy and pharmacotherapy will earn 6.0 hours of credit toward recertification in both specialties. The deadline to successfully complete the posttest is December 15. Visit [www.accp.com/bookstore/crsc16.aspx](http://www.accp.com/bookstore/crsc16.aspx).
- "The ABC's of Pediatric Epilepsy: From Status Epilepticus to Long-term Seizure Management" is designed for Board Certified Pediatric Pharmacy Specialists (BCPPSs). The deadline to successfully complete the posttest is November 30. Visit [www.accp.com/bookstore/crsped16.aspx](http://www.accp.com/bookstore/crsped16.aspx).

The home study editions include audio/slide-synchronized presentations, MP3 audio files, PDF files of the program book and associated documents, and an online posttest. To be eligible for the 6.0 hours of specialty recertification credit offered in the hepatitis C, infectious diseases, and status epilepticus programs, board-certified specialists must successfully complete their respective program's web-based posttest by November 30, 2016. Specialists completing the circulatory shock program must successfully complete the web-based posttest by December 15, 2016.

## ACCP Clinical Research Challenge Registration Now Open: Local Competition Exam Available



Critically evaluating and applying primary literature is an essential skill for clinical pharmacists. Research and scholarship contributes to improved health outcomes for patients and advances in the profession of clinical pharmacy. This innovative and unique competition offers teams of three pharmacy students the chance to participate in an online journal club and submit a clinical research proposal. **NEW this year is the addition of a Letter of Intent Round.** Plan now to participate in 2017.

### Eligibility

Participation in the ACCP Clinical Research Challenge is voluntary, and no entry fee is required. The competition is open to pharmacy students pursuing their first professional pharmacy degree from an accredited institution or one that has been granted candidate status. Students must be in the first 2 years of their first professional pharmacy degree program (P1 and P2 students for 4-year programs; P1 and P2 students for 3-year accelerated programs and the first 2 professional years of 0-6 or 0-7 year programs). Only one team per institution can enter the competition. Institutions with branch campuses, distance satellites, or more than one interested team are encouraged to conduct a [local competition](#). ACCP provides a written examination that institutions may use as a basis for their local competition, if they desire. This examination is now available and may be requested by the ACCP faculty liaison or registering faculty member by e-mail. Please address your e-mail request to Michelle Kucera, Pharm.D., BCPS, at [mkucera@accp.com](mailto:mkucera@accp.com).

### Format

All eligible teams will have the opportunity to compete in round 1: Online Journal Club. Teams achieving the top 40 scores in round 1 will advance to the newly created round 2: Letter of Intent (LOI) Submission. In the event of a tie, the top 40 scores will be determined by the time required to complete the online journal club exam.

Teams advancing to round 2 will be provided with information regarding the research environment, which will include a specified budget and a timeline in which the proposed research must be completed. Eligible teams will have 2½ weeks to develop and submit an LOI online following the criteria outlined [here](#).

Teams achieving the top 20 scores after the LOI round will advance to round 3: Research Protocol Design and will be invited to submit a complete research proposal. Teams will be notified regarding their status

to participate in round 3 by e-mail by March 17, 2017. Proposals are due by midnight (CST) April 14, 2017. For more information on round 3: Research Protocol Design, click [here](#).

### Registration

Students are not required to be members of ACCP to participate. Team registration should be submitted online and must be initiated by a current faculty member at the respective institution. Students interested in forming a team should contact their ACCP [faculty liaison](#).

The deadline to complete team registration and confirm eligibility is **February 1, 2017**. For additional competition information, including registration, schedule, FAQs, and sample questions, click [here](#).

### 2017 ACCP Annual Meeting Schedule Change

Starting in 2017, the ACCP Annual Meeting will have significant schedule changes that offer new opportunities and additional value for attendees.

Programming for the 2017 ACCP Annual Meeting will kick off with the keynote address on Saturday, October 7, at 8:00 a.m. and continue to the end of the day on Tuesday, October 10. Each day of the Annual Meeting will offer a variety of educational programs (everything from Practice and Research Network [PRN] programming to recertification programs), which will be available at one low registration rate.

Included in this one low registration rate will be the following:

- Clinical Reasoning Series – available for up to 6.0 hours of specialty recertification credit
- Board Certified Oncology Pharmacist (BCOP) clinical sessions – available for up to 4.0 hours of BCOP recertification credit
- ACCP Academy Primers
- PRN Focus Sessions
- Core Educational Programming
- Poster Sessions
- PRN Business and Networking Forums
- And much more...!

In the coming months, ACCP will release additional details about this exciting effort to make the ACCP Annual Meeting easier and more cost-effective to attend.

## ACCP Clinical Pharmacy Challenge—Special Competition Schedule in 2017



ACCP's novel pharmacy student team competition will begin earlier in 2017 than in past years because of the new dates of the fall Annual Meeting. Competition will begin before Labor Day. Plan now to participate next fall. Team registration deadline is August 24, 2017.

### Competition Overview

The ACCP Clinical Pharmacy Challenge is a team-based competition. Teams of three students will compete against teams from other schools and colleges of pharmacy in a "quiz bowl"-type format. Preliminary rounds of the national competition will be conducted online in September. The quarterfinal, semifinal, and final rounds will be held live at the ACCP Annual Meeting in Phoenix, Arizona, October 7–9, 2017.

Items in the competition are developed and reviewed by an expert panel of clinical pharmacy practitioners and researchers. Each round will consist of questions offered in three distinct segments:

- Trivia/Lightning
- Clinical Case
- Jeopardy-style

### Eligibility

Students are not required to be members of ACCP to participate. Team registration must be submitted online and initiated by the ACCP faculty liaison or a current faculty member at the respective institution. If no ACCP Faculty Liaison has been identified, any faculty member from the institution may initiate the registration process. The registering faculty member must confirm the eligibility of all team members and/or alternates online before a team will be permitted to compete in the Clinical Pharmacy Challenge.

Only one team per institution may enter the competition. Institutions with branch campuses, distance satellites, and/or several interested teams are encouraged to conduct a local competition. ACCP provides an examination for use by institutions holding a local competition. To request a copy of the exam, please e-mail Michelle Kucera, Pharm.D., BCPS, at [mkucera@accp.com](mailto:mkucera@accp.com). The local examination will be available on March 1, 2017.

Because the competition will begin earlier than in previous years, given the dates of the 2017 Annual Meeting, **ACCP strongly encourages institutions to hold their local competitions during the spring of 2017 and complete the selection of their teams by the end of the academic year, if possible. The deadline to complete team registration and confirm eligibility is August 24, 2017.**



## Important Dates

March 1, 2017	Local examination released, team registration opens
August 24, 2017	Team registration deadline
August 28, 2017	Online round 1
August 30, 2017	Online round 2
September 5, 2017	Online round 3
September 7, 2017	Online round 4
October 7–9, 2017	Live round competition at ACCP Annual Meeting

## Prizes

Teams advancing to the quarterfinal round of competition will receive three complimentary student full-meeting registrations. Each team member will receive an ACCP gift certificate for \$125 and a certificate of recognition. Semifinal teams not advancing to the final round will receive a semifinal team plaque and a \$750 cash award (\$250 to each member). The winning team will receive a \$1500 cash award (\$500 to each member), and each team member will receive a commemorative plaque. A team trophy will be awarded to the winning school.

For more information on the ACCP Clinical Pharmacy Challenge, please visit [www.accp.com/stunet](http://www.accp.com/stunet).

## ACCP/ASHP Offers New BCOP Recertification Programming

Need just a few more hours of recertification credit to maintain your Board Certified Oncology Pharmacist (BCOP) certification? Want a program that offers a review of cutting-edge and contemporary therapeutic topics? If so, the ACCP/American Society of Health-System Pharmacists (ASHP) BCOP Clinical Sessions are for you!

The BCOP Clinical Sessions are one component of the professional development program developed by ACCP and ASHP and are approved for BCOP recertification by the Board of Pharmacy Specialties (BPS). Offering up to 4.0 hours of BCOP recertification credit, the 2016 BCOP Clinical Sessions focus on lung cancer therapy, molecular targets, multiple myeloma, and pediatric chemotherapy-induced nausea and vomiting. They are available for home study now at [www.accp.com/bookstore/bcopcs16.aspx](http://www.accp.com/bookstore/bcopcs16.aspx).

The BCOP Clinical Sessions, presented live at the ACCP Annual Meeting in October, will be repeated live at the ASHP Midyear Clinical Meeting in December. However, these sessions are also available on demand to view at home. Save on costly travel, and take advantage of this

opportunity to earn 4.0 hours of BCOP recertification credit at the discounted ACCP/ASHP member rate of only \$150.

Successful completion of a web-based posttest will be required to earn recertification credit for the clinical sessions, live or home study. Don't miss out on this opportunity to earn recertification credit. Purchase the 2016 ACCP/ASHP BCOP Clinical Sessions today at the ACCP [Online Bookstore](http://www.accp.com/bookstore).

## Announcing the 2016 ACCP-PAC PRN Challenge Winners!



Earlier this year, the ACCP Political Action Committee (PAC) launched the 2016 ACCP-PAC Practice and Research Network (PRN) Challenge to determine which PRNs provide the greatest PAC support. PRN members who made a PAC contribution online were given an option to designate a PRN to receive credit for their contribution.

This year, the challenge recognized a winner in two categories:

### Percentage of Members Who Contributed

1. GI/Liver/Nutrition PRN
2. Perioperative Care PRN
3. Geriatrics PRN

### Total Dollars Raised

1. Cardiology PRN
2. Ambulatory Care PRN
3. Critical Care PRN

The two winning PRNs will receive coveted priority timeslots for PRN business meetings at future ACCP Annual Meetings. Thanks to all PRN members who participated in this year's challenge and contributed to ACCP-PAC!

Although the PRN Challenge has concluded, ACCP members can still contribute to the PAC. ACCP-PAC is nonpartisan and supports candidates regardless of political party affiliation. ACCP-PAC is member driven, and its strategic policy decisions, including those related to which candidates receive financial contributions from ACCP-PAC, are made by the PAC Governing Council.

Your PAC contributions allow ACCP to provide financial support to help candidates for Congress who understand and support our issues and share our vision of a team-based, patient-centered, quality-driven approach to health care delivery.

To contribute, visit the ACCP-PAC website at [www.accpaction.com](http://www.accpaction.com).

## ACCP Updates Plus Webinar in Critical Care Pharmacy to Be Held November 17

Make plans now to attend ACCP's Updates Plus Webinar Series, designed for practitioners who plan to sit for the Board of Pharmacy Specialties (BPS) spring administration of the critical care pharmacy specialty exam. Intended to provide brief concept overviews of major guidelines released between February 2016 and July 2016, the Updates Plus Webinar Series is an ideal way to review topics that may appear on the exam and learn about major updates in critical care pharmacy. To take advantage of these sessions, register today at [www.accp.com/meetings/webinars.aspx](http://www.accp.com/meetings/webinars.aspx).

This webinar will be one live 2-hour session, facilitated by leading content experts in neurocritical care, pain, sedation, delirium, and infectious diseases. This webinar will be held **Thursday, November 17, from 7:00 p.m. to 9:00 p.m. (EST)**. To obtain details and register, visit [www.accp.com/meetings/w-up\\_ccp16](http://www.accp.com/meetings/w-up_ccp16).

### Earn Recertification Credit

New for 2016, the Updates Plus Webinar in Critical Care Pharmacy will provide recertification credit in critical care pharmacy. To earn 2.0 hours of Board Certified Critical Care Pharmacist recertification credit, attend the webinar and successfully complete and submit the associated posttest.

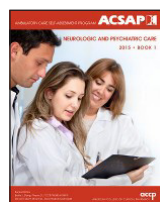
### Take Advantage of Low Registration Rates

Registration rates begin at \$69.95 for participants who purchased the 2016 ACCP/SCCM Critical Care Preparatory Review and Recertification Course or an Updates in Therapeutics® 2016 product. Member rates are available to ACCP and SCCM members. SCCM members should call (913) 492-3311 to register at the member rate. Registration rates for those seeking recertification credit begin at the low rate of \$99.95. Space is limited, so sign up now at [www.accp.com/meetings/webinars.aspx](http://www.accp.com/meetings/webinars.aspx)!

## Value-Priced 2013–2015 PSAP and ACSAP Books Cover Key Therapeutic and Practice Topics

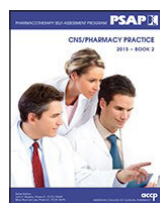
The 2013–2015 Ambulatory Care Self-Assessment Program (ACSAP) and Pharmacotherapy Self-Assessment Program (PSAP) series are packed with evidence-based updates in a wide range of therapeutic areas. Although recertification credits have expired, most books still carry available continuing pharmacy education (CPE) credits. In addition, single books in both series are now available at a discounted price.

Available books with CPE credit include:



2013–2015 Ambulatory Care Self-Assessment Program (ACSAP)

Book	Available CPE Hours	CPE Expiration Date
<a href="#"><i>Endocrinology/Rheumatology</i></a>	18.5	January 14, 2017
<a href="#"><i>Cardiology Care</i></a>	22.0	July 14, 2017
<a href="#"><i>Neurologic/Psychiatric Care</i></a>	17.5	January 14, 2018
<a href="#"><i>Women's and Men's Care</i></a>	23.5	July 14, 2018



2013–2015 Pharmacotherapy Self-Assessment Program (PSAP)

Book	Available CPE Hours	CPE Expiration Date
<a href="#"><i>Critical and Urgent Care</i></a>	23.0	January 14, 2017
<a href="#"><i>Chronic Illnesses</i></a>	25.5	July 14, 2017
<a href="#"><i>Infectious Diseases</i></a>	25.5	January 14, 2018
<a href="#"><i>CNS/Pharmacy Practice</i></a>	28.0	July 14, 2018

Now, all single 2013–2015 ACSAP and PSAP books are available at the low price of \$25 for ACCP members (\$35 for nonmembers). Each book includes two formats: (1) an interactive PDF that can be saved to the desktop or printed and (2) an e-book for viewing on tablets, iPads, or smartphones. In addition, each PSAP book includes the popular PSAP audio companion MP3 files, which can be loaded on a player or burned onto an audio CD.

For PSAP readers who prefer a print book, the

All-Format Package adds a 1-color perfect-bound book to the above formats. Appropriate shipping and handling charges will apply to these orders.

ACSAP and PSAP Single Books	ACCP Members	Nonmembers
<i>E-media Package</i>	\$25	\$35
<i>All-Format Package (PSAP only)*</i>	\$40	\$50

\*Appropriate shipping and handling charges will apply at checkout.

For book tables of contents, faculty, and sample chapters, or to purchase single books or the full six-book series, visit the [ACSAP 2013–2015 homepage](#) or the [PSAP 2013–2015 homepage](#).

## At the Forefront of U.S. Health and Policy: The 2014–2016 National Academy of Medicine Pharmacy Fellowship

Steven M. Smith, Pharm.D., MPH, BCPS

In the May 2014 ACCP Report, Dr. Samuel Johnson (now director of Health Policy and Interprofessional Affairs for ACCP) eloquently summarized his main activities during the inaugural Institute of Medicine (IOM) Anniversary Pharmacy Fellowship (see [www.accp.com/report/index.aspx?iss=0514&art=8](http://www.accp.com/report/index.aspx?iss=0514&art=8)). I was privileged to follow in his footsteps as the 2014–2016 Fellow, in what is now called the National Academy of Medicine (NAM). In this report, I summarize my involvement with the NAM to date, together with personal reflections on the value of the fellowship and, perhaps most importantly, my thanks to ACCP for supporting this activity.

Over the past 2 years, the IOM has undergone several changes, including rebranding as the NAM. These changes were part of a larger restructuring effort to align the health and medicine activities and operations within the existing infrastructure of the other academies (i.e., the National Academies of Science, Engineering, and Medicine as well as the National Research Council) and to increase collaboration between them. The main activities of the NAM were summarized in a previous ACCP Report (see [www.accp.com/report/index.aspx?iss=0813&art=13](http://www.accp.com/report/index.aspx?iss=0813&art=13)), but briefly, they fall into two major categories. The first, often called the “gold standard” NAM activity, consists of consensus studies, which bring together leading experts for a defined period (1–2 years, on average) to develop recommendations on one or more related, specific research or policy questions. A noteworthy example is *To Err Is Human: Building*

*a Safer Health System* (1999). The second are numerous roundtables and forums, which convene diverse stakeholder groups on a general topic to address specific issues within that topic through public workshops and other activities. One relevant example is the Global Forum on Innovation in Health Professional Education, which addresses issues within health professional education. An important distinction between these two sets of activities is that consensus studies use a rigorous research process and strict conflict of interest policies, and the resultant recommendations carry the imprimatur of the National Academies, whereas convening activities (i.e., roundtables, forums) do not develop a consensus or make formal recommendations, and summaries of their workshops serve only to document the opinions expressed by presenters, activity members, and other workshop attendees.

All NAM Fellows are invited to learn about ongoing NAM activities early in the fellowship and are given wide latitude to select one major activity (consensus study or roundtable/forum) on which to focus their 20% annual effort during the 2-year fellowship. Given my interests in public health and population health, I quickly gravitated toward the Roundtable on Population Health Improvement, which consists of a wide-ranging group of stakeholders, including physicians and health system administrators, behavioral scientists, economists, sociologists, and public health experts from academia, nonprofits, and industry.

Beginning in early 2015, I participated in four or five workshops annually and served as moderator during breakout discussions within the public workshops. These discussions have been captured in some of our workshop summaries (e.g., *Advancing the Science to Improve Population Health: Proceedings of a Workshop* [2016]). In between workshops, I worked with the roundtable staff on program planning for future workshops and activities. I also served as a peer reviewer for workshop summaries (e.g., *Collaboration Between Health Care and Public Health: Workshop Summary* [2015]) and a series of population health case report perspectives published by the roundtable (see <https://nam.edu/population-health-case-reports-perspective-series/>).

This roundtable has also been significantly involved in the ongoing *Vital Directions* (2016) initiative, which is organized around the goals of better health and well-being, high-value health care, and strong science and technology and aims to inform the next U.S. president’s administrative agenda with nonpartisan, evidence-based analysis of health policy opportunities and priorities. One topic of ongoing interest to the roundtable, and one that I hope to continue working on over the next year, is how best to standardize and integrate



population health curricula into health professional education programs. In addition to my activities on the Roundtable on Population Health Improvement, I have been engaged with two NAM boards, the Board on Population Health and Public Health Practice and the Board on Health Sciences Policy, each of which meets twice a year to provide oversight and direction for the activities housed within each.

Perhaps because of my career in academia, I began with the hope of offering a unique perspective—as a pharmacist—on the activities I ultimately engaged in. I have had the opportunity to engage in several NAM activities that are helping to shape our nation’s health policy discussions. I have had one-on-one conversations with, and learned from, some of the most fascinating thought leaders in the world, from the NAM president, Dr. Victor Dzau, to the dedicated NAM staff and members, to the researchers, clinicians, and policy experts “in the trenches.” And, I have been reminded of the importance of working together, across disciplines, to achieve the common good—that is, improving the health and well-being of our patients. Now, more than ever, our profession has a tremendous opportunity to help lead these efforts.

I end this report by expressing my sincerest gratitude for the opportunity to represent ACCP and, more broadly, the pharmacy profession, within the NAM. This experience has been career-changing, to say the least.

### ACCP Member Spotlight: Israa Fadhil Yaseen



Israa Fadhil Yaseen, BScPharm, BCPS, is completing the fourth and final year of her clinical pharmacy residency at the teaching hospitals of Medical City in Baghdad, Iraq. Yaseen graduated in 2006 from the University of Mosul College of Pharmacy in Iraq. After graduation, she worked in the pediatric hematology-oncology unit at the Ibn Al-Atheer Teaching Hospital for Children in Mosul for 2 years. She then became the director of the Drug Information Center at the hospital, where she was ranked first among other directors in the city. After working in an outpatient pharmacy for an additional 2 years at a rural health care center, Yaseen enrolled in her residency program in 2012.

During her residency training, Yaseen has trained in the cardiac care unit, conducted research on clopidogrel nonresponsiveness in patients undergoing percutaneous coronary intervention, and enrolled in the Educational Training in Total Parenteral Nutrition program at the American University of Beirut. In July 2016, she became a Board Certified Pharmacotherapy

Specialist—the first female pharmacist in Iraq to hold the certification. Because of her achievements during her residency, Yaseen is now a candidate to become a Clinical Pharmacy Fellow in the Iraqi Board for Medical Specializations. In addition to her residency training, Yaseen is enrolled as an investigator in the EURObservational Research Programme of the European Society of Cardiology. Furthermore, she is the only resident member on a specialized physician committee working to design the Baghdad Dyslipidemia Protocol—the first dyslipidemia management protocol to be established in Iraq. Her professional affiliations include ACCP, where she is a member of the Cardiology PRN; the European Society of Cardiology; the American College of Cardiology; the International Society of Cardiovascular Pharmacotherapy; and the Medical Education Committee of the cardiology department in Baghdad Teaching Hospital.

Yaseen’s decision to pursue clinical pharmacy was influenced largely by the terrorist attacks in the United States on September 11, 2001. After achieving exceptional scores in high school, Yaseen had narrowed her career options to becoming an orthodontist, like her father, or a pharmacist, which was actually her father’s dream for her. After seeing the events of September 11 unfold in America and asking God for guidance, Yaseen decided to pursue pharmacy, with the hope of becoming involved in the Red Cross or another humanitarian organization. “I decided to become a pharmacist to help people and save lives all over the world,” she says.

Yaseen has had many mentors throughout her training and career. One such mentor is Dr. Lika’a Al-Kzayer, a pediatrician and head of the pediatric hematology-oncology unit at the Ibn Al-Atheer Teaching Hospital for Children. Yaseen states:

Dr. Al-Kzayer showed me the real meaning of teamwork. She is so faithful and sympathetic with patients, and this increased my interest in clinical work, especially in helping children patients with cancer.

Another such mentor is interventional cardiologist and president of Scientific Council of Cardiology, Professor Hasan Ali Al-Farhan. Of Al-Farhan, her supervisor in the cardiac care unit during residency training, Yaseen says, “He trusted me from the beginning and has encouraged and supported me from the moment I met him.” They have collaborated on several teams and projects, and Yaseen’s passion for cardiology is largely the result of Al-Farhan’s influence. “Dr. Al-Farhan increased my interest in cardiology and believes in the importance

of clinical pharmacists in cardiovascular teamwork.” Finally, Yaseen’s father has played a vital role in her success. He instilled in her a passion for teaching and gave Yaseen her first opportunity to teach a didactic lecture on antibiotic and analgesic use in dentistry.

Yaseen expects her list of achievements to continue growing. Professionally, she wants to continue making an impact in the field of cardiology and hopes to be one of the first pharmacists to become board certified in cardiology through the Board of Pharmacy Specialties. In addition, she plans to get involved with humanitarian organizations, become fluent in French and Spanish, and travel the world.

## ACCP Recognizes 2016 Student Chapter Award Winners



Representatives of the ACCP student chapter at Lake Erie College of Osteopathic Medicine School of Pharmacy – Bradenton Campus receive the 2016 Outstanding Student Chapter Award from ACCP President Terry Seaton.

Congratulations to the ACCP student chapter at Lake Erie College of Osteopathic Medicine School of Pharmacy for winning the 2016 ACCP Outstanding Student Chapter Award.

This award recognizes an ACCP student chapter that has demonstrated strength in leadership, dedication to excellence in patient care, and a passion for professional development through its activities. The chapter’s activities should be consistent with ACCP’s core values of extending the frontiers of clinical pharmacy and promoting dedication to excellence in patient care, research, and education. The chapter should also demonstrate the ability to work collaboratively within the health care environment by working with other health disciplines on events that involve patient care, research, or education.

The winning chapter was recognized at the Student Chapter Forum during the ACCP Annual Meeting on Monday, October 24. Faculty and students from the chapter who attended included Dr. Lana Hochmuth (chapter faculty liaison) and Neda Kalali (student chapter president). ACCP President Terry Seaton presented them with a commemorative plaque and a \$1000 cash award.

## Outstanding Student Chapter Member Award Winners

In addition to applying for the Outstanding Student Chapter Award, each ACCP student chapter had the opportunity to select a winner of the Outstanding Student Chapter Member Award. This award recognizes a student who has enhanced student involvement from his or her chapter in ACCP at the local, state (when applicable), 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. Congratulations to the following individuals who were selected by their student chapter to receive this award.

SCHOOL/COLLEGE OF PHARMACY	AWARD WINNER
Albany College of Pharmacy and Health Sciences	Odirichukwu Duru
Auburn University Harrison School of Pharmacy	Madeline King
Drake University College of Pharmacy and Health Sciences	Michael Ohman
D’Youville College School of Pharmacy	Francesca Nguyen
Howard University College of Pharmacy	Justin Foster
Lake Erie College of Osteopathic Medicine School of Pharmacy - Bradenton Campus	Nayma Moya Romero
MCPHS University School of Pharmacy - Boston	Kendalyn Thompson
Midwestern University College of Pharmacy-Glendale	Kristyn Sanders
North Dakota State University School of Pharmacy	Chelsea Behnke
Northeastern University Bouvé College of Health Sciences School of Pharmacy	Rebecca Antonelli
Nova Southeastern University College of Pharmacy	Kamarena Sankar
Oregon State University College of Pharmacy	Victoria Li
Regis University School of Pharmacy	Audra Wilson
Roseman University of Health Sciences College of Pharmacy	Glenys Castro
Samford University McWhorter School of Pharmacy	Keith Foster
Shenandoah University Bernard J. Dunn School of Pharmacy	Rebecca Akinlosotu
South Carolina College of Pharmacy - University of South Carolina	Jillian Hayes
South Dakota State University College of Pharmacy	Zachariah Iverson

St. John Fisher College Wegmans School of Pharmacy	Allan Batalier
St. John's University College of Pharmacy and Health Sciences	Caitlyn Cummings
St. Louis College of Pharmacy	Nicolette Duong
Temple University School of Pharmacy	Lauren Schmidt
Texas Tech University Health Sciences Center School of Pharmacy	Laura Martin
Union University School of Pharmacy	Jasmine Paul
University at Buffalo School of Pharmacy and Pharmaceutical Sciences	Nick Servati
University of California, San Francisco School of Pharmacy	Kendra Radtke
University of Charleston School of Pharmacy	Rani Saadallah
University of Cincinnati James L. Winkle College of Pharmacy	Tyler Vest
University of Colorado Anschutz Medical Campus Skaggs School of Pharmacy and Pharmaceutical Sciences	Charlotte Wagner
University of Findlay College of Pharmacy	Tresa Swatzel
University of Florida College of Pharmacy	Jonathan Tran
University of Georgia College of Pharmacy	Alyssa Elrod
University of Illinois at Chicago College of Pharmacy	Daniel Gratie
University of Iowa College of Pharmacy	Anh Luong
University of Kentucky College of Pharmacy	Jordan Potter
University of Maryland School of Pharmacy	Elaine Pranski
University of Minnesota College of Pharmacy	Deeter Neumann
University of Mississippi School of Pharmacy	Russell Chisholm
University of Missouri-Kansas City School of Pharmacy	Heather Buehrer
University of Montana College of Health Professions and Biomedical Sciences Skaggs School of Pharmacy	Cory Lovec
University of the Pacific Thomas J. Long School of Pharmacy & Health Sciences	Evelyn Khoo
University of Rhode Island College of Pharmacy	Meagan Duchein
University of South Florida School of Pharmacy	Ellen Bickel
University of Texas at Austin College of Pharmacy	Isaac Perales
University of Toledo College of Pharmacy and Pharmaceutical Sciences	Kristin Koziol
University of Wisconsin-Madison School of Pharmacy	Katie Windschitl
West Virginia University School of Pharmacy	Kristina Stemple
Wingate University School of Pharmacy	C.J. Alonso

## End-of-Year Special: Residents, Fellows, and Graduate Students Can Join ACCP for Half Price!

Attention residents, fellows, and graduate students: from now through December 31, first-time resident, fellow, and graduate student members of ACCP can join for just \$40—half off the regular resident and fellow/graduate student member rate!

ACCP resident, fellow, and graduate student members have access to several important membership benefits, including:

- **Deeply discounted rates to register for the ACCP Updates in Therapeutics® courses to be held in Jacksonville, Florida, February 17–19, 2017:** Considering specialty certification in pharmacotherapy, ambulatory care pharmacy, or pediatric pharmacy? Take advantage of special member rates—register by the early-bird deadline for maximum savings.
- **Reduced rates on board certification preparatory materials for home study:** Prepare for your specialty board examination with electronic or print study materials available to you at discounted rates.
- **Reduced pricing on any of ACCP's Self-Assessment Programs:** Looking to maintain your Board of Pharmacy Specialties (BPS) certification? ACCP now offers Self-Assessment Programs in each of the following specialties: pharmacotherapy, ambulatory care pharmacy, critical care pharmacy, and pediatric pharmacy.
- **Free 1-year membership in an ACCP Practice and Research Network (PRN):** Join one of ACCP's PRNs and network with specialists in your area of interest.
- **Complimentary subscription to *Pharmacotherapy*:** Resident, fellow, and graduate student members receive an electronic subscription to this essential reference for the clinical pharmacist.

To take advantage of this special offer, you can join or renew your ACCP membership [online](#). Alternatively, you can [download](#) and complete a specially marked membership application from our website and mail or fax it back to our office.

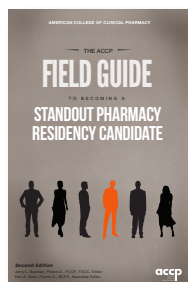
This offer is only valid for first-time residents or fellows/graduate students (including previous student members of ACCP renewing as either a resident or a fellow/graduate student member). Applications must be received by December 31, 2016, to receive the discounted membership rate. Applications must include the preceptor/program director's name and the anticipated date of residency/fellowship completion.



## ACCP Publications Popular at the 2016 Annual Meeting

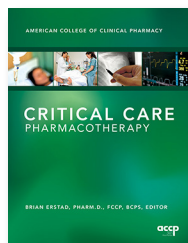
Even if you missed the 2016 Annual Meeting in Hollywood, Florida, last month, you can still buy one or more of the many publications that were popular with meeting attendees. These publications and more are available from ACCP's [Online Bookstore](#).

### The ACCP Field Guide to Becoming a Standout Pharmacy Residency Candidate, Second Edition



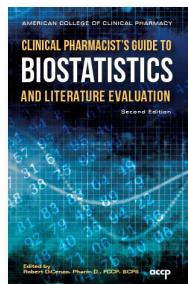
Setting yourself apart as an exceptional candidate early in your academic career is increasingly important as a growing number of pharmacy students seek postgraduate pharmacy training. The second edition of *The ACCP Field Guide to Becoming a Standout Pharmacy Residency Candidate* offers a step-by-step approach to maximize your curricular and extracurricular experiences to best prepare you as that standout candidate.

### Critical Care Pharmacotherapy



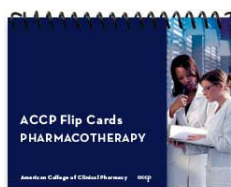
*Critical Care Pharmacotherapy* offers the most comprehensive publication on the cutting-edge field of critical care pharmacotherapy. Fifty-one chapters, written by the most experienced critical care pharmacists in the field, cover topics in supportive care, infectious diseases, neurocritical care, cardiovascular critical care, and more. Also featured are chapters dealing with unique pharmacotherapy challenges in special ICU populations such as multiple trauma patients, as well as chapters on patient safety, credentialing, and compliance issues. *Critical Care Pharmacotherapy* is the go-to reference for critical care pharmacists everywhere.

### Clinical Pharmacist's Guide to Biostatistics and Literature Evaluation, Second Edition



The definitive biostatistics guide for pharmacists has been revised and updated. Developed to bolster the clinical pharmacist's understanding of biostatistical tools, this guide aids in interpreting the medical literature, thereby optimizing patient care, improving health outcomes, and generating hypotheses for research.

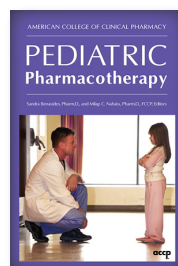
### ACCP Flip Cards: Pharmacotherapy



Studying for the Pharmacotherapy Specialty Certification Examination just got a little easier with *ACCP Flip Cards: Pharmacotherapy*. Designed especially for review

on the go, 300 patient-centered, disease-specific vignettes and clinical scenarios are presented on durable flip cards conveniently arranged, tabbed, and color coded by examination domain. *ACCP Flip Cards: Pharmacotherapy* provides a fast and simple approach for pharmacy professionals preparing for the Pharmacotherapy Specialty Certification Examination, as well as for Board Certified Pharmacotherapy Specialists seeking recertification by reexamination. It's also an ideal resource for those looking for a self-paced review and refresher of disease states and therapeutics.

### Pediatric Pharmacotherapy



For years, pharmacotherapy educators were without an extensive source for pediatric-specific pharmacotherapy information. *Pediatric Pharmacotherapy* closed this gap in the literature by focusing on the unique therapeutic needs of neonates, infants, children, and adolescents. *Pediatric Pharmacotherapy* is the book for students, residents, and new and veteran practitioners alike who aim to positively affect the care of the pediatric population.

## New Members

Mariam Abaza  
 Ahmed Abdelgadir  
 Abraham Abdulsalam  
 Daniel Abro  
 Arzu Adiguzel  
 Jonathan Aklilu  
 Caitlin Albrecht  
 Christina Aldrich  
 Wael Alghamdi  
 Reem Alhaj  
 Sami Alsheheri  
 Budar Aly  
 Dialo Ambari  
 Andrew Amechand  
 Abdullah Ameen  
 Bhavisha Amin  
 Inet Amirian  
 Andrew Anderson  
 Carl Anderson  
 Rafael Andujar  
 Maria Apostolaros  
 Kayla Arakaki  
 Evan Atchley  
 Amanda Attales  
 John Awad  
 Mark Awad  
 Ariana Ayon Verduzco  
 Esther Bae  
 Katherine Baggett  
 Taner Balkaya  
 Manju Balu  
 Camyl Banatte  
 Kendra Barger  
 Adam Bassing  
 Jessica Bentley  
 Trevor Beutel  
 Jessica Beyke  
 Asha Bhatt  
 Jagdeep Bhullar  
 Shirin Bigdeli  
 Tyler Bird  
 Nathan Bjerke  
 Meghan Blais  
 Shaun Blalack  
 Daniel Blasingame  
 Linda Boampong  
 Caroline Bobinger  
 Rebecca Boehman  
 Shawn Bookwalter  
 Robert Borchardt  
 Zac Borgen  
 Angelo Boss  
 Alyssa Boyle

Jessa Brenon  
 Melanie Breuer  
 Marisa Brizzi  
 Sophia Brown  
 Victoria Brown  
 Kyle Bryan  
 Evan Bryson  
 Elaine Bui  
 Kim Bui  
 Sarena Bumbarger  
 Amy Bun  
 Eugene Burbige  
 Alaina Burns  
 Danielle Caccamise  
 Jason Cao  
 Thy Cao  
 Wenwan Cao  
 Claire Carpenter  
 Erica Carrasquillo  
 Grant Cassell  
 Stephen Castiglione  
 Dennis Casula  
 Erin Catchings  
 William Cepda  
 Patricia Chaffey  
 Giselle Chahili  
 Mason Chan  
 Srishti Chand  
 Emily Chang  
 Daniel Chao  
 Arielle Charles  
 Carmen Chen  
 Steven Chen  
 Eunah Cheon  
 Christy Cheruvil  
 Angela Cheung  
 Genevieve Cheung  
 Katherine Cheung  
 Moosung Cho  
 Jamee Chowdhury  
 Alicia Christensen  
 Corey Cicci  
 Christopher Ciszek  
 Danielle Clark  
 Kaylee Clark  
 Haley Cockcroft  
 Cara Coffelt  
 Stephanie Coghill  
 KimDao Collier  
 Veronica Concolino  
 Kristina Contreras  
 Abby Copley  
 Joseph Corbino

Kyle Coronato  
 Austin Cossalter  
 Lauren Craycraft  
 Keaton Crockett  
 Anna Lisa Cruz  
 George Cullina  
 Marissa Cummins  
 Brooke Curry  
 Buzz Custer  
 Cameron Czech  
 Kirandeep Dahele  
 Nivedita Das  
 Jade Daugherty  
 Jacki Day  
 Yewande Dayo  
 Sam DeMarco  
 Audrey Dettwiller  
 Atul Dilawri  
 Ryan Dillon  
 Cathy Do  
 Jennifer Do  
 Paulina Do  
 Alisha Donat  
 Randi Douglas  
 Meagan Doyle  
 Megan Dratz  
 Allison Duffy  
 Jessica Dulli  
 Kealy Ecklund  
 Camile Edlen  
 Catherine Edson  
 Amanda Eger  
 Dunia Elbassiony  
 Devon El-Dana  
 Whitney Elliott  
 Mohamed Elmarakbi  
 Mikaela Elwell  
 Bradley Erich  
 Josh Eudy  
 Emily Evan  
 Michelle Fagenstrom  
 Danielle Fardellone  
 Mackenzie Farrar  
 Thea Fern  
 Caleb Fiedor  
 Briana Figlio  
 Aidan Fischer  
 Katherine Fontanilla  
 Rommel Fontanilla  
 Sergey Fouks  
 Kristen Fox  
 Armen Fstkchian  
 Kiley Fuller  
 David Fussell-Louie  
 Brittany Galop

Kristen Garcia  
 Katelyn Gardner  
 Eric Gaskill  
 William Giang  
 Lisa Gibbs  
 Michaela Gieser  
 Marvin Gill  
 David Giss  
 Danielle Gladstone  
 John Glass  
 Alexanna Gluck  
 Sarah Goergen  
 Jessica Gonsewski  
 Rani Goradia  
 Rachael Gordon  
 Duckette Gregoire  
 Lauren Groth  
 Nicole Guidish  
 Cristina Guimaraes  
 Francesca Gutierrez  
 Vu Ha  
 Mursal Habibzadah  
 Natalie Haddad  
 Kristen Haeger  
 Syed Haider  
 Courtney Hall  
 Stephani Halloran  
 Lindsay Ham  
 Sarah Hand  
 Zachary Hand  
 Amanda Hanks  
 Lena Hannona  
 Jennifer Hardy  
 Jared Harm  
 Emily Harmon  
 Farnaz Harraji  
 Nafisa Hassan  
 Kelsey Hawkins  
 Ann Heble  
 Theodore Heinz  
 Hayden Hendrix  
 Susan Her  
 Haley Hilden  
 Austin Hinkel  
 Kelly Hoang  
 Mikaela Hofer  
 Kristina Hoh  
 Abriana Holzworth  
 Kailey Hoots  
 Megan Hooven  
 Jenna Horst  
 Shaina Houghton  
 Yu-Chia Hsu  
 Letha Huang  
 Skyler Hubbard

Barton Hudson	Sarah Lamson	Jessica McLean	Nicholas Nixon
Katlyn Humrichouse	Karla Lazar	Julianna McMinn	Alexandra Nugent
Biruk Hunde	An Le	Becky Meiners	Xeniya Nurlybekova
Delinna Huynh	Lauren Le	Milen Melles	Frank Nyanin
Phillip Huynh	Allison Lee	Luis Mendez	Jamie Oakes
Taylor Ibasitas	Hana Lee	Andrew Merker	Adaobi Obika
Onyedikachi Ibekwe	Inyoung Lee	Arsineh Mesrkhani	Carolyn O'Donnell
Monica Ibrahuim	Jonathan Lee	Casey Metts	Ogbonnaya Ogbonnaya
Jeffrey Igusa	Julie Lee	Andy Meyer	Megan Olander
Alyssa Isola	Michelle Lee	Kevin Meyer	Meredith Oliver
Michael Ivatorov	Rachel Lee	Moneeza Mian	Jeannie Ong
Sima Jabbari	Arthur Legacki	Francesca Milavetz	Alex Oon
Raven Jackson	Lauren Lemke	Couper Millar	Javier Ortega
Abhijeet Jakate	Victoria Leung	Caroline Miller	Katelyn Ortega
Nadya Jammal	Mackenzie Lewis	Kevin Miller	Fatma Osman
Kaitlyn Jarrell	Bixia Li	Kayla Millls	Troy Ota
Rachel Jenkins	Ella Li	Stacy Millner	Sylvia Ou
Kayla Jensen	Tommy Li	Maria Milonas	Leon Owusu
Carlen Johnson	Chris Lim	Michelle Min	Alyssa Paige
Jessica Jones	Amy Lin	Emily Ming	Oksana Palmer
Kaitlyn Jones	Irene Lin	Adham Mohamed	Janice Park
Trisha Joo	Eric Lindahl	Jordan Moore	Courtney Pask
Shane Jordan	Charles Litecky	Erika Mora	Anish Patel
Roselyn Jose	Sydney Littauer	Kevin Morales	Dharti Patel
Carly Jung	Jamie Litteral	Ryan Moser	Kavita Patel
Steven Just	Amanda Lo	Amanda Mueller	Natasha Patel
Nayoung Kang	Ashley Lock	Elise Muench	Pooja Patel
Michael Kapsner	Nawang Lodoe	Laura Mullen	Shivani Patel
Sukhjot Kaur	Sara Loenser	Dakotah Muniz	Viraj Patel
Kevin Kavanagh	Chris Long	Noor Naffakh	Antonia Patrizio
Amanda Kesler	Taylor Loosier	Basirh Nagin	Caroline Patz
Rebecca Kessinger	Cody Luallen	Jaroslav Nalbach	Andrea Pearl
Amanda Khalil	Ben Lucas	Jeanette Nassif	Leonid Perederey
Nirali Khusal	Michael Luo	Shelby Needham	Lexy Petrick
Ann Kim	Khanh Ly	Edouard Nerette Jr	Kelvin Pham
Caroline Kim	Will Lyle	Emily Nevels	Sabrina Pham
Cathy Kim	Maya Maaz	Nichol Ngo	Taylor Picha
Janet Kim	Melanie Madorsky	Ann Nguyen	Rebecca Plahuta
Jin Kim	Josh Maline	Austin-Phong Nguyen	Ann Marie Porreca
Maryanne Kim	Ammy Man	Chester Nguyen	Amber Porter
Sarah Kim	Anastasia Manesis	Huy Nguyen	Kelly Potz
Steve Kim	Kelly Mansfield	Jennifer Nguyen	Behnam Pouya
Ida Ayu Asri King	Kelsey Marciano	Jessica Nguyen	Leanne Powell
Brandon Klee	Lauren Martens	Jonathan Nguyen	Melissa Pozotrigio
Molly Klinginsmith	Elijah Martin	Khue-Nhi Thi Nguyen	Lauren Puckett
Liat Klopfer	Trent Martin	Ngoc Nguyen	Madeline Pulver
Megan Korff	Karla Marz	Phuong Nguyen	Melanie Rabino
Elizabeth Kowalik	Kelci Marzahn	Quyen Nguyen	Noran Rahim
Ilona Kravtsova	Omar Marzouk	Shirley Nguyen	Abdeer Rahman
Vicky Kuo	Naweid Maten	Theresa Nguyen	Lena Rakouki
Kathleen Kusey	Regina Mathew	Tien Nguyen	Mahendra Ramsammy
Savannah Lail	Courtney Matthews	Trinh Nguyen	Lendelle Raymond
Michelle Lam	Megan Mattson	Janet Nhan	Nooria Razai
Phuong Lam	Susan Mayhew	Jessica Nichols	Tyler Reed
Shirley Lam	Renee McAlister	Julia Nickerson-Troy	Summer Rego



Ruodi Ren  
 Marshall Renna  
 Margaret Reyes  
 Timothy Rice  
 Corey Ridge  
 Amna Rizvi-Toner  
 Angel Rodriguez  
 Ismael Rodriguez  
 Olivia Roe  
 Julia Roh  
 Mallory Rolf  
 Lauren Roscizewski  
 Ashley Rose  
 Kellie Rourke  
 Isabella Ruiz  
 Petra Runckel  
 Sami Russo  
 Michael Ryan  
 Stephen Ryan  
 Mayar Sadegi  
 Marla Saez  
 Shilpa Saha  
 Hamsah Saif  
 Rita Salinas  
 Paige Salwei  
 Samantha Sangabi  
 Santhy Santiago  
 Sean Sasaki  
 Riley Scalzo  
 Samantha Schaller  
 Justin Schmetterer  
 Julia Scott  
 Orin Scott  
 Guy Seavey  
 Patrick Seymore  
 Madiha Shah  
 An Shao  
 Anndee Shaunessy  
 Hans Shaw  
 Shelby Shemanski  
 Anthony Shero  
 Dana Short  
 Anup Shrestha  
 Leslie Siegel  
 Gabriela Sikorska  
 Rodrigo Sison  
 Nolan Slinker  
 Alicia Smith  
 Danica Smith  
 Kathryn Smith  
 Sharon Smith Grages  
 Charles Smothers  
 Jordan Snyder  
 Min Kyung Sohn  
 Seumsack Sontakoune

China Spencer  
 Alex Staidle  
 Caitlin Stehling  
 Drew Stockman  
 Carolyn Stone  
 Caitlin Styles  
 Katie Sullivan  
 Eric Suon  
 Tiffany Surles  
 Louis Swaka  
 Allison Swick  
 Andy Szeto  
 Sarah Tabayehnejad  
 Zunara Tahir  
 Vivian Tam  
 Anushka Tandon  
 Kathy Tang  
 Cody Taylor  
 Wangchen Taythi  
 Elizabeth Tencza  
 Benny Teng  
 Ankush Thinda  
 Calvin Thornton  
 Michael Tichy  
 Deann Tims  
 Caitlin Tipple  
 Gordon Tom  
 Denisse Torres  
 Karen Tran  
 Peter Tran  
 Tiana Truong  
 Victoria Truong  
 Tyler Tschumperlin  
 Morgan Tucker  
 Jennifer Tunoa  
 Kali Turrin  
 Isioma Ugezene  
 Kody Vallejo  
 Elizabeth Van Dril  
 Hannah Van Ochten  
 Ashley Vardon  
 Kristiyan Veltchev  
 Marie Vilme  
 Derek Vo  
 Joanne Vo  
 Tiana Vo  
 Samuel Vogel  
 Molly Von Arx  
 Larissa Voss  
 Grace Vu  
 Kiran Waheed  
 Megan Waibel  
 Brian Wang  
 Der Yu Wang  
 Kunkun Wang

Angela Ward  
 Katie Weigartz  
 Drew Wells  
 Brandon Westmoreland  
 Marianne Westrick  
 Ali Wiegand  
 Eryne Wiethorn  
 Abigail Wiggins  
 Rachel Wilcox  
 Bridget Williams  
 Danyelle Williams  
 Ja'Neisha Williams  
 Megan Williams  
 Tori Williams  
 Kenett Winters  
 Heather Wolf  
 Mark Wolf  
 Michael Wolf  
 Amanda Wong  
 Jialing Wong

Michael Wong  
 John Wright  
 Ting-Ting Wu  
 Choua Xiong  
 Ka Xiong  
 Sayuri Yang  
 Joi Yam Yau Lin  
 Lili Ye  
 Brenda Yik  
 Craig Yon  
 David Youk  
 Brett Young  
 Yue Yu  
 Aleksandr Zavorotynskiy  
 Karen Zhao  
 Yong Zhao  
 Kateryna Zhukova  
 Mujtaba Ziauddin  
 Victoria Zlotnikova  
 Marissa Zoratti

**The following members recently advanced from Associate to Full Member:**

Ashley Hedges	Jeanette Nassif
Bonnie Kaminsky	Cassie Stromayer

**Member Recruiters**

**Many thanks to the following individuals for recruiting colleagues to join them as ACCP members:**

Alyssa Bouley  
 Cara Coleman  
 Shahrier Hossain  
 Anne Hume  
 Nancy Jordan  
 Pamela Leal  
 Michelle Liedtke  
 Stephen Lirette  
 Aileen Ludesirishoti  
 Brandon Martinez  
 Sarah Meerkatz  
 McKenzie Montgomery  
 Julie Murphy  
 Preeyaporn Sarangarm  
 William Taylor  
 Kristen Tedders