

Briggs, Chahine, Ely, Haidar, and Yee to Receive ACCP Honors in Seattle

Gerald G. Briggs, Elias B. Chahine, E. Wesley Ely, Cyrine E. Haidar, and Gary C. Yee have been selected by the College's Awards Committee to receive ACCP's prestigious 2018 Russell R. Miller Award, Education Award, Therapeutic Frontiers Lecture Award, Clinical Practice Award, and Robert M. Elenbaas Service Award, respectively. The awards will be presented in Seattle, Washington, on Sunday morning, October 21, during the Awards and Recognition Ceremony of the College's 2018 Global Conference on Clinical Pharmacy.



Russell R. Miller was the founding editor of the College's journal *Pharmacotherapy*. The Russell R. Miller Award is presented in recognition of substantial contributions to the literature of clinical pharmacy, thereby advancing both clinical pharmacy practice and rational pharmaco-

therapy. Gerald G. Briggs, BPharm, FCCP, is president, Pharmacy Consultants, Inc. Before his retirement in 2015, Briggs served as pharmacist clinical specialist (obstetrics), perinatal support services in the outpatient clinics at the Memorial Care Center for Women, Miller Children's & Women's Hospital, Long Beach Memorial Medical Center, in Long Beach, California. At the time of his nomination, Briggs had published 11 editions of *Drugs in Pregnancy and Lactation: A Reference Guide to Fetal and Neonatal Risk*, for all of which he served as lead editor. In addition, he had written 12 chapters in other textbooks, published 47 papers in peer-reviewed journals, and served as an investigator or co-investigator in numerous studies on the use of drugs in pregnancy and lactation. Dr. Rebecca Stone, clinical assistant professor at the University of Georgia College of Pharmacy, commented on Briggs' important contributions to the literature in her letter of nomination:

Although Mr. Briggs has made significant contributions through peer-reviewed articles, innovations in

clinical practice, and expansion of pharmacist training opportunities over the course of his career, it is his landmark textbook, *Drugs in Pregnancy and Lactation: A Reference Guide to Fetal and Neonatal Risk*, which elevates Mr. Briggs to a level that is deserving of the Russell R. Miller Award. His textbook was introduced in 1983, and is currently available in its 11th edition. This resource has been the final word regarding medication use in pregnancy and lactation for all health care professionals for over 30 years. Across the field of obstetrics and gynecology, doctors, nurses, midwives, and pharmacists all regularly reference and depend on "*Briggs*" as this book is almost universally referred to in clinical practice. I feel that it is difficult to stress this enough to individuals who do not practice in obstetrics and gynecology, "*Briggs*" is a pillar in maternal and fetal medicine clinical practice, and is the primary source for any drug related question regarding pregnancy and lactation.

Briggs serves on the editorial advisory board of the *Annals of Pharmacotherapy* and is a reviewer for several journals, including the *American Journal of Medical Genetics*, *American Journal of Obstetrics & Gynecology*, *Birth Defects Research*, *Expert Opinion on Drug Safety*, *New England Journal of Medicine*, *Obstetrics & Gynecology*, and *Pediatrics*. He has previously received several other prestigious honors, including the ACCP Clinical Practice Award, the Distinguished Alumni Award from the Washington State University College of Pharmacy, and the Andre Boivin Visiting Professorship in Maternal/Fetal Toxicology from the Motherisk Program at the Hospital for Sick Children in Toronto, Ontario, Canada. He received ACCP Fellow recognition in 2006.



The ACCP Education Award recognizes an ACCP member who has made substantial and outstanding contributions to clinical pharmacy education at either the professional or the postgraduate level. Elias B. Chahine, Pharm.D., FCCP, BCPS-AQ ID, is an

associate professor in the Department of Pharmacy Practice at Palm Beach Atlantic University, Gregory School of Pharmacy in West Palm Beach, Florida; and a clinical pharmacy specialist at Wellington Regional Medical Center in Wellington, Florida. Dr. Daniel Brown, professor and chair of the Department of Pharmacy Practice at Loma Linda University School of Pharmacy, wrote in his letter of support:

There are three distinctives that stand out to me. He is a true teaching scholar, he actively involves students in the scholarship of teaching and learning, and lastly, whether he is engaged in the work of clinical practice, organizational service, or scholarship, education remains his prime focus.... Elias is a teaching scholar. He has an unquenchable thirst to learn about the dynamics of learning and to grow in his teaching methodologies. He understands that education is a discipline unto itself, and he has shown a strong commitment to develop his expertise within the field of education.... Elias has an impressive record of scholarship in the area of teaching and learning. His educational scholarship encompasses both didactic teaching and experiential precepting. It is abundant and ongoing, with varied engagement in written publications, posters, and platform presentations. But the most striking characteristic of his scholarship is a consistent pattern of collaboration with students. Dr. Chahine cultivates a scholarly spirit in students and offers them opportunities to appreciate how one person can function as a change agent simply by adding to the body of knowledge and then sharing that meaningful information with colleagues.... All things considered, his performance as an educator reflects a distinct pattern. His approach to pharmacy is that of an educator – one who is passionate about guiding students to grow as pharmacy professionals. His approach to education is that of a scholar – one who is, himself, constantly learning and growing at his craft. And his approach to scholarship is that of mentor – one who nurtures a passion for pharmacy and advancing the profession of pharmacy, in his students.

At the time of his nomination, Chahine had published 34 papers in peer-reviewed journals, written or cowritten four book chapters, and presented extensively at professional and scientific meetings (including ACCP meetings). He has also served as chair of ACCP's Infectious Diseases PRN and as a member or chair of numerous ACCP committees. He received the 2017 Residency Preceptor of the Year Award from the Florida Society of Health-System Pharmacists, was honored with the Clinical Practice Award from the ACCP Infectious Diseases PRN in 2015, and was elected as an ACCP Fellow in 2016.



The ACCP Therapeutic Frontiers Lecture Award recognizes an individual, including ACCP member and nonmember nominees, who has made outstanding contributions to pharmacotherapeutics in his or her field. Among the criteria for this award is the broad acknowledgment

that the recipient is currently considered at the leading edge of research in the field. E. Wesley Ely, M.D., MPH, is the Grant W. Little Chair in Medicine and a subspecialist in pulmonary and critical care medicine who conducts patient-oriented, health services research as a professor of medicine in the Division of Allergy, Pulmonary, and Critical Care Medicine at Vanderbilt University Medical Center in Nashville, Tennessee. He is also a practicing intensivist with a focus on geriatric ICU care as the associate director for research for the VA Tennessee Valley Geriatric Research Education and Clinical Center. Ely's research has focused on improving the care and outcomes of critically ill patients with ICU-acquired brain disease (manifested acutely as delirium and chronically as long-term cognitive impairment). Dr. Joanna Stollings, MICU clinical pharmacy specialist at Vanderbilt University Medical Center, wrote in her letter of support:

Dr. Ely is an internationally known scientist whose research has and is actively advancing the field of pharmacotherapy. His research has focused on improving the care and outcomes of critically ill patients with sepsis and respiratory failure, with special emphasis on the problems facing older patients in the ICU, including facilitating weaning from mechanical ventilation, delirium and cognitive impairment in the ICU, and neuropsychological deficits following critical illness.... As a principal investigator, Dr. Ely designs and leads a team of interprofessional investigators in conducting both large cohort studies and randomized controlled clinical trials to enhance management of critically ill patients in the ICU and following critical illness.... He invented and validated the Confusion Assessment Method in the ICU (CAM-ICU). This is one of the two recommended assessment tools for delirium recommended by the Pain, Agitation, and Delirium Guidelines.... In addition to the research Dr. Ely has conducted in the ICU, he is also facilitating research on Post Intensive Care Syndrome (PICS). He was one of the masterminds behind the establishment of the ICU Recovery Center at Vanderbilt. This is one of the first clinics in the United States to focus on the treatment of complications following critical illness including physical impairment, cognitive impairment, and psychological dysfunction.

Ely's work has continuously been federally funded (NIA and/or VA) for 15 years. He has published more than 350 peer-reviewed papers and over 50 book chapters and editorials. He serves as an associate editor for both *Seminars in Respiratory and Critical Care Medicine* and the *American Journal of Geriatric Pharmacotherapy* and is a contributing editor for the *Linacre Quarterly*. He is a reviewer for numerous prestigious journals, including the *Annals of Internal Medicine*, *Archives of Internal Medicine*, *Critical Care Medicine*, *Journal of the American Medical Association*, *Lancet*, and *New England Journal of Medicine*. Ely has been elected as a fellow of the American College of Physicians–American Society of Internal Medicine, the American College of Chest Physicians, and the Society of Critical Care Medicine. He has received numerous national and international awards for his work, including the presidential citation for outstanding contributions to the Society of Critical Care Medicine, the Franz-Koehler European Inflammation Award for outstanding efforts in the field of delirium-research from the German Society of Anaesthesiology and Intensive Care Medicine, the Myer Rosenthal Honorary Lecturer Award in Critical Care from Stanford University, and the Henning Pontoppidan Visiting Professorship award from the Critical Care Center and Department of Anaesthesia, Critical Care and Pain Medicine at Massachusetts General Hospital (MGH)/Harvard Medical School. Ely will deliver his Therapeutic Frontiers Lecture, titled "A New Frontier in Critical Care: Saving the Injured Brain," at 10:15 a.m. on Sunday, October 21, in Seattle.



The ACCP Clinical Practice Award is given to a College member who has made substantial and outstanding contributions to clinical pharmacy practice. The criteria considered in identifying potential candidates include exceptional leadership in developing innovative clinical pharmacy services and sustained excellence in providing them. Cyrine E. Haidar, Pharm.D., BCPS, BCOP, is clinical pharmacogenetics coordinator at St. Jude Children's Research Hospital in Memphis, Tennessee, and an assistant professor in the college of pharmacy at the University of Tennessee Health Science Center. Haidar is internationally recognized for her innovative, pioneering work in pharmacogenetics practice. Dr. Mary Relling, chair of the St. Jude Pharmaceutical Department, highlighted Haidar's many contributions to clinical pharmacogenetics practice in her letter of support:

In 2011, we implemented a program (PG4KDS) at St. Jude to implement high-throughput pharmacogenomic test results into routine patient care, to be available pre-emptively, regardless of patient primary diagnosis. This service was the first of its kind in the country. Dr. Haidar's leadership in the service has been critical to its success and includes all aspects, including service design and implementation such as selecting and validating the genotyping platform, prioritizing drug/gene pairs for implementation, developing consults to interpret and document results, and developing clinical decision support and other

A promotional banner for the 2018 ACCP Global Conference on Clinical Pharmacy. The banner features a background image of a snowy mountain range and a city street scene with a "PUBLIC MARKET" sign. The text is overlaid on a dark blue and white background. The ACCP logo is in the bottom right corner.

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informatics tools to manage and use the results at the point of care.... Her many publications regarding pharmacogenetics implementation have been highly sought after and cited by others. She runs our weely multidisciplinary PG4KDS meeting, our quarterly Pharmacogenetics Oversight Committee meetings. Dr. Haidar's role in this program has been crucial and she has shared her knowledge to many through collaborations with several teams within diverse health care systems through the Translational Pharmacogenetics Program of the Pharmacogenomics Research Network to set up pre-emptive clinical pharmacogenetics services. The sites included Mayo Clinic, Ohio State University, University of Florida, University of Maryland, Vanderbilt University Medical Center, University of Chicago and Brigham and Women's Hospital. Furthermore, she has been invited to speak about her work at St. Jude on many occasions at international/national meetings; several times I have received unprompted compliments by meeting organizers and clinical representatives of St. Jude affiliates, praising her work and her ability to explain complex concepts in a clinically relevant way.

Haidar received the ASHP Foundation Pharmacy Literature Award for Innovation in Pharmacy Practice in both 2012 and 2015. At the time of her nomination, she had published 20 original articles and two book chapters and had presented practice-based research at major medical and pharmacy meetings worldwide. She serves as a peer reviewer for the *American Journal of Health-System Pharmacy*, *Clinical Pharmacology & Therapeutics*, *International Journal of Clinical Pharmacy*, *Journal of Oncology Pharmacy Practice*, and *Pediatrics*.



Robert M. Elenbaas served as ACCP's founding executive director from 1986 through 2003. During his 17-year tenure, he exemplified the characteristics of a servant-leader committed to the advancement of clinical pharmacy and ACCP. The Elenbaas Service Award is 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. Gary C. Yee, Pharm.D., FCCP, BCOP, is associate dean for academic affairs in the college of pharmacy at the University of Nebraska Medical Center in Omaha, Nebraska. A past president of ACCP, Yee has actively been engaged in service to the College and the pharmacy profession throughout his career.

Dr. Barbara Wells, also a past ACCP president and now dean emeritus at the University of Mississippi School of Pharmacy, wrote in her letter of support:

I have worked closely with Dr. Yee over the last 25 years to edit the therapeutics text, *Pharmacotherapy: A Pathophysiologic Approach*. I have developed great respect and admiration for his commitment to improving the care of patients, enhancing learning of Doctor of Pharmacy students, and conducting cutting edge research to inform practitioners and enhance the quality of care. Throughout his career, selfless service to patients, fellow practitioners, students, residents, and fellows has been the quintessential feature of his professional activity. Although Dr. Yee has served many professional and scientific associations, the bulk of his service has been to ACCP. Beginning in 1986, he served on the Research Affairs Committee and subsequently served additional committees including Research Advisory, Fellowship Review, and Member Relations Committees and the Task Force on Managed Care. He has chaired the Research Affairs Committee, the Research Advisory Committee, the Task Force on Collaborative Research Opportunities, and Member Relations Committees. He has also served as a trustee of the Research Institute (RI) (three times). For several years he has served as a mentor of the FIT Program within the RI. In addition, he has served as a member of the Frontiers Fund Campaign Committee, as the first (launching) Director of the Research and Scholarship Academy Program, and as a member of the Board of Regents. He has chaired the Comprehensive Medication Management (CMM) Award Selection Panel, the Futures Grant Review Committee within the RI, and the Paul Parker Medal Selection Committee. Perhaps most importantly, he has served as President Elect, President, and Past President of ACCP.... Over the last 32 years, his service to ACCP has been selfless and stellar. He has been at the table leading key discussions and contributing to vital decisions that have moved the College forward. Both the FIT Program and the Practice-Based Research Program were launched during his time on the Board of Trustees of the RI. ACCP and the RI funded the \$2.4 million CMM grant while he served on the Board of Regents and the Board of Trustees of the RI. We are now beginning to see the broad and lasting impacts of these key decisions.

Dr. LeAnn Norris, clinical associate professor at the University of South Carolina College of Pharmacy, added the following in her letter of nomination, on behalf of the Hematology/Oncology PRN:

Although he never held a chair position within the Heme/Onc PRN, he has provided mentorship and advice to those within our network, attends regular PRN meetings, and has supported the PRN's effort to enable and advance our members. His body of work has allowed for the progression of pharmacy in the areas of practice, research, and education. Due to his roles within the College and external roles on multiple committees, task forces, and national guidelines, he has advanced clinical pharmacy. His role in the area of research within the College has allowed our members to enhance their research skills and thereby improve the care of our patients.

At the time of his nomination, Yee had published more than 90 peer-reviewed manuscripts and 23 book chapters and served as an editor for 10 textbooks. He serves on the editorial boards of several journals and newsletters and is a regular reviewer of manuscripts for several pharmacy and medical journals, including *Pharmacotherapy*, for which he has also served as a scientific editor. Yee was elected as a Fellow of ACCP in 1992 and became a fellow of the American Pharmacists Association in 2002.

Members of the 2018 ACCP Awards Committee were Krystal Edwards (chair), Brad Phillips (vice chair), Mary Amato, Melody Berg, Jessica Cottreau, Brandon Dionne, Candice Garwood, Leslie Hamilton, Ila Harris, Jeanine McCune, Brent Reed, Kimberly Thrasher, and Nancy Yunker.

Webb and Whitney to Be Recognized as Honorary ACCP Fellows



The ACCP Board of Regents has voted to recognize former ACCP Associate Executive Director C. Edwin Webb and the late Harvey A.K. Whitney Jr., a founding ACCP member, as Honorary ACCP Fellows (FCCPs) during the Awards and Recognition Ceremony on October 21 at the 2018 ACCP Global Conference on Clinical Pharmacy.

Webb joined ACCP in April 2000 as its inaugural director of Government and Professional Affairs and shortly thereafter established a new College office in Washington, D.C. Throughout his professional career, Webb has served as a valued leader, mentor, and friend to countless pharmacist colleagues, including the executive and volunteer leadership of ACCP and other pharmacy associations and ACCP members, students, and trainees. He was a prominent leader in the advancement of clinical pharmacy nationally during his tenure on the ACCP staff.



Whitney, who died on April 10 of this year at age 87, was one of the 29 members who founded ACCP in 1979. He was an internationally known educator, editor, publisher, and leader in the profession of pharmacy. As the editor-in-chief of the journal *Drug Intelligence and Clinical Pharmacy (DICP)*, now known as the *Annals of Pharmacotherapy (AOP)*, he was instrumental in publishing official ACCP

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#ACCPGC18 by the Numbers:

- 16 Hours of Recertification Credit
- Across 4 BPS Specialties
- 70 Continuing Education Sessions
- 100+ Total Hours of Continuing Education

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papers and statements in the College's early days. He also mentored and encouraged scores of young clinical pharmacy scholars throughout his long tenure as editor and publisher of *DICP/AOP*.

Dr. Webb will be present at the awards ceremony to accept the honorary FCCP recognition. Mr. Whitney's widow, Tina Whitney, and other members of the Whitney family will be present to accept the honor on his behalf. Webb and Whitney will join Charles A. Walton, Lawrence C. Weaver, and Robert A. Uzzo as only the fourth and fifth individuals so honored by ACCP.

Any ACCP member who has made outstanding contributions to clinical pharmacy can be recognized as an Honorary Fellow upon nomination by two current FCCPs and a unanimous vote of the Board of Regents. Nominations and supporting documents must be submitted to the Board of Regents no less than 6 months before the ACCP Annual Meeting.

ACCP's Professional Placement Forum – Explore the Opportunities in Seattle

ACCP will again offer its popular Professional Placement Forum during this fall's Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. This year's forum will be held Sunday, October 21, 2018.

ACCP's Professional Placement Forums connect prospective clinical pharmacists seeking PGY1 and PGY2 residencies, fellowships, and practitioner or faculty positions with employers seeking the right candidates. The professional atmosphere and simplified layout allow applicants to engage in one-on-one interviews and make key connections. This year's forum will be offered in three 90-minute time slots on October 21 – residency and fellowship recruitment from 8:00 a.m. to 9:30 a.m. and from 10:00 a.m. to 11:30 a.m. and practitioner and faculty recruitment from 1:30 p.m. to 3:00 p.m.

Employers at the forum have ready access to clinical pharmacy's most promising candidates. To participate this year, employers must register for the Global Conference, [reserve a table](#), identify their on-site representatives, and submit a \$75 nonrefundable fee to secure their slot(s) in the forum. Table reservations will be accepted until **October 5, 2018**, or until all tables are filled.

Applicants are encouraged to get a head start on identifying their next professional opportunity by attending the forum to meet and interact with participating deans, directors, preceptors, and other institutional leaders. Individuals wishing to participate must register for the 2018 ACCP Global Conference, post their applicant profile online, and upload their CV. Click [here](#) to register, obtain more information, and get a head start on your search!

Congratulations to the 2018 Futures Grants Awardees

This year, 64 applications for support of investigator-initiated research funding by the Futures Grants program were received. After an expert panel review of each application according to the program's review criteria, five were selected for funding. All award recipients will be recognized during the Awards and Recognition Ceremony on Sunday, October 21, during the upcoming ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington.

Junior Investigator Awards:

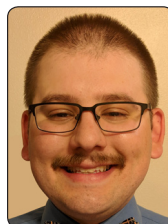


Daniel J. Crona, Pharm.D., Ph.D., CPP, University of North Carolina Eshelman School of Pharmacy – A Prospective Multi-dose Study of Apixaban in Nephrotic Syndrome Patients. Mentor: Nigel S. Key, M.B., Ch.B., FRCP.



Jasmine Luzum, Pharm.D., Ph.D., BCPS, University of Michigan College of Pharmacy – Precision Medicine for Heart Failure: The Role of Genomics in the Efficacy and Racial Disparity of Cornerstone Pharmacotherapy. Mentor: David E. Lanfear, M.D., M.S., FACC, FAHA, FHFA.

Student/Resident Awards:



Matthew S. Duprey, Pharm.D., Ph.D. Candidate, Bouvé College of Health Sciences, Northeastern University – Association Between Opioids and Delirium in Critically Ill Adults. Mentor: John W. Devlin, Pharm.D., FCCP, FCCM.



Omar Perez, Ph.D., Pharm.D. Candidate, University of Illinois at Chicago College of Pharmacy – Treatment Strategies for Ceftazidime-Avibactam Resistant KPC-Producing *K. pneumoniae*. Mentor: Zackery P. Bulman, Pharm.D.



Anh Tan Truong, Pharm.D., Ph.D. Candidate, University of Southern California School of Pharmacy – Thermo-responsive Estrogen Receptor-fusions for Spatiotemporal Control of Signaling and Gene Regulation. Mentor: J. Andrew MacKay, Ph.D.

Members of the Junior Investigator Award Review Committee were Debra Barnette, Erin Frazee Barreto, Kyle Burghardt, Mariann Churchwell, Jeffrey Fong, Ajna Hamidovic (chair), Kirolos Hanna, J. Kevin Hicks, Jason Karnes, Roger D. Lander, David E. Martin, Jeannine McCune, Melanie Nicol, Brian Overholser, Pamala A. Pawloski, Diana Sobieraj, Erica Titus-Lay, and Michael Ujhelyi. Members of the Student/Resident Award Review Committee were Jennifer L. Cole, Kristine R. Crews, Thomas Dowling, Allison Hein, J. Kevin Hicks, Qing Ma, Keith Olsen, and Meghana Trivedi (chair).

For more information about the Futures Grants program, please [click here](#). The next request for applications will open January 15, 2019.

2018 Global Conference Town Hall to Feature Innovative Medication Optimization Initiatives

Join ACCP on Sunday, October 21, during the 2018 Annual Business Meeting and Town Hall at the Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington, for the featured three-part presentation titled “Achieving Medication Optimization.” Convened by ACCP President Jill Kolesar, the session will highlight unique approaches for implementing and scaling clinical pharmacy services aimed at optimizing therapeutic regimens and medication use. The three brief presentations are as follows:

- **CMM Study Update:** With data collection almost complete, the study team is now focused on analyzing data and articulating the results from several of the research streams embedded in the overall study design. Join us to learn more about their progress.

Todd Sorensen and Mary Roth McClurg

- **Concordia Medication Management Accelerator:** CMMA was launched in 2017 to help health care organizations and communities establish CMM as a fundamental component of primary health care services across Wisconsin. Hear an overview of the project as well as one team’s performance story.

Andrew Traynor and Sarah Rall

- **NCPA Innovation Center–CPESN–ACCP Collaboration:** Stemming from the popular panel discussion at last year’s town hall, a pair of clinic-based and community pharmacists who have been collaborating to improve patient care will share the benefits of working together. You’ll hear different approaches to establishing partnerships, how to overcome the toughest challenges in delivering collaborative patient care, and synergetic solutions that will be valuable to your business.

Ryan Jacobsen and Randy McDonough

You won’t want to miss this thought-provoking and engaging discussion on “achieving medication optimization” through novel collaboration and implementation efforts. [Register today](#), if you haven’t already, and begin planning your meeting. See you at #ACCPGC18!

2018 ACCP Global Conference on Clinical Pharmacy



President's Column

Implementing Interprofessional Precision Medicine, a Status Update



*Jill M. Kolesar, Pharm.D., M.S.,
FCCP, BCPS*

At the October 2017 ACCP Annual Meeting, I introduced my presidential theme, "Implementing Interprofessional Precision Medicine." This year has been busy for all of us, with the following significant accomplishments that I want to share with ACCP members.

ACCP is partnering with the National Human Genome Research Institute (NHGRI) to improve interprofessional genetics and genomics education. NHGRI is currently performing a needs assessment across the profession, for which ACCP leadership is helping to define the state of knowledge, education, and implementation of precision medicine in clinical pharmacy. Moreover, all ACCP members were invited to participate in the NHGRI survey "Genetics and Genomics in Practice," the results of which will inform educational initiatives going forward. The College looks forward to pursuing joint programming with NHGRI.

Look for two upcoming publications related to this theme. Led by Kelly Caudle, the PK/PD/PG PRN has collaborated with other ACCP PRNs to develop a PRN opinion paper, "Application of Precision Medicine Across Pharmacy Specialty Areas." This paper brings together the collective wisdom of the ACCP PRNs to describe the status of precision medicine across various therapeutic specialties. An important insight discussed in this paper is that pharmacists have been incorporating precision medicine approaches into their practices for decades. In a parallel, coordinated effort, the 2019 ACCP Clinical Practice Affairs Committee, led by Kevin Hicks and Christina Aquilante, was charged with developing a complementary ACCP white paper to articulate real-world clinical applications of precision medicine (specifically, "precision pharmacotherapy") to today's clinical pharmacist practice. The committee's draft manuscript, "ACCP White Paper on Precision Pharmacotherapy – Focus on Pharmacogenomics," extensively describes the state of pharmacogenomics incorporation into clinical practice, education, and research. The paper also defines the key steps needed to continue advancing the field of precision medicine, with clinical pharmacists at the forefront.

Consistent with the recommendations outlined in the white paper, ACCP offers several programs for clinical pharmacists wanting to enhance their implementation and research skills. Brand new is the ACCP Academy's certificate program "Precision Medicine: Applied Pharmacogenomics." The first modules in this program launched this month and will continue with a live, 1-day workshop on October 23 during the upcoming Global Conference on Clinical Pharmacy in Seattle, Washington. The ACCP FIT and MeRIT programs (see www.accpri.org/investigator) are also exceptional ways to pursue precision medicine projects. I am excited to announce that the 2019 FIT/MERIT programs will be held June 17–21 at the University of Kentucky College of Pharmacy in beautiful Lexington and would like to encourage all members wanting to expand their research skills and professional network to attend. Applications will be available in October, with letters of intent due February 28, 2019.

Thank you for the opportunity to lead ACCP this year. We have taken important steps toward implementing precision medicine and raising clinical pharmacists' visibility as the leaders in this space. ACCP is fortunate to count among its members many who are at the forefront of the science, practice, and implementation of precision medicine. I thank those who have contributed their time, energy, and expertise to these important initiatives. They have contributed substantially to our efforts to position ACCP as the leading organization in supporting precision medicine research and implementation.

BPS Approves New Specialty in Solid Organ Transplantation Pharmacy

The board of directors of the Board of Pharmacy Specialties (BPS) recently announced the formal approval of its 13th specialty: Solid Organ Transplantation Pharmacy. The BPS announcement is available at www.bpsweb.org/2018/08/22/solid-organ-transplantation-pharmacy-recognized-as-new-specialty.

ACCP was a co-petitioner with the American Society of Health-System Pharmacists for this specialty. The College would like to recognize and thank ACCP members Maya Campara, Pharm.D., and Amanda Condon, Pharm.D., for leading the development of the petition.

Initial testing in the new specialty is planned for September 2020.

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.

DEADLINES:

Due November 30, 2018 – Nominations for the fall 2019 awards (Elenbaas Service, C. Edwin Webb Professional Advocacy, Russell R. Miller, Clinical Practice, and Education awards), the 2020 Therapeutic Frontiers Lecture, and 2020 elected offices.

Due February 1, 2019 – Nominee's supporting documents must be uploaded in the nomination portal for the fall 2019 awards (Elenbaas Service, C. Edwin Webb Professional Advocacy, Russell R. Miller, Clinical Practice, and Education awards), the 2020 Therapeutic Frontiers Lecture, and the 2020 elected offices.

Due February 15, 2019 – Nominations for the 2019 Parker Medal, the 2019 "new" awards (New Investigator, New Clinical Practitioner, and New Educator), and the 2019 ACCP Fellows (FCCPs).

Due April 1, 2019 – Nominee's supporting documents must be uploaded in the nomination portal for the 2019 "new" awards (New Investigator, New Clinical Practitioner, and New Educator).

DESCRIPTIONS:

2020 Officers and Regents: President-Elect, Regents, Secretary, 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, 2018.**

2019 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 Publications (PPI) Board of Directors, Credentials: FCCP Committee, or ACCP staff are ineligible for consideration. **Nomination deadline: February 15, 2019.**

2019 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. 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, PPI Board of Directors, Parker Medal Selection Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2019.**

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 and beyond the usual devotion of resources, be it time, energy, material goods, or a combination thereof. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for the award and his or her contributions to the College, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP

members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

C. Edwin Webb Professional Advocacy Award: Given only when a particularly noteworthy candidate is identified who has made outstanding contributions to the visibility and value of clinical pharmacy in national policy, intraprofessional, and/or interprofessional arenas; has assembled a record of mentoring others who have gone on to assume a health professions and/or health policy leadership role; and is recognized as an ambassador for clinical pharmacy both within and outside the profession. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and his or her contributions to the College, the nominee's curriculum vitae, and a minimum of two letters of recommendation from either ACCP or non-ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice/place of employment. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

2020 Therapeutic Frontiers Lecture Award: Honors an internationally recognized scientist whose research is actively advancing the frontiers of pharmacotherapy. The recipient of this award is not required to be an ACCP member. Nominations must include a letter of nomination from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and his or her sustained contributions to pharmacotherapy, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

2019 Russell R. Miller Award: Recognizes an ACCP member who has made outstanding contributions to the professional literature of clinical pharmacy, either as a single, landmark contribution or by sustained excellence over time. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and his or her contributions to the professional literature, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

2019 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. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and his or her contributions to clinical pharmacy practice, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

2019 Education Award: Recognizes an ACCP member who has demonstrated excellence in the classroom or clinical training site, conducted innovative research in clinical pharmacy education, demonstrated exceptional dedication to continuing education programs, or demonstrated leadership in the development of education programs. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and his or her

contributions to health professional education, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: November 30, 2018.**

2019 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 a Full Member of ACCP at the time of nomination and a member at any level for at least 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 within 6 years since completion of their terminal professional pharmacy training or degree, whichever is most recent. If an individual pursues an additional degree beyond his or her professional pharmacy degree or training (i.e., Ph.D.), this additional degree will not be considered a terminal degree, and the 6-year time interval will extend from completion of the terminal pharmacy training or degree. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and the significance/impact of his or her research program, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2019.**

2019 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 at least 3 years. In addition, nominees must have completed their terminal professional pharmacy training or degree (whichever is most recent) within 6 years from

the time of selection by the Board of Regents. If an individual pursues an additional degree beyond his or her professional pharmacy degree or training (i.e., Ph.D.), this additional degree will not be considered a terminal degree, and the 6-year time interval will extend from completion of the terminal pharmacy training or degree. Fellows of ACCP (i.e., "FCCPs") are ineligible. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and the significance/impact of his or her clinical contributions, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2019.**

2019 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 at least 3 years. In addition, nominees must have completed their terminal professional pharmacy training or degree (whichever is most recent) within 6 years from the time of selection by the Board of Regents. If an individual pursues an additional degree beyond his or her professional pharmacy degree or training (i.e., Ph.D.), this additional degree will not be considered a terminal degree, and the 6-year time interval will extend from completion of the terminal pharmacy training or degree. Fellows of ACCP (i.e., "FCCPs") are ineligible. Nominations will consist of a letter from an ACCP member to the chair of the Awards Committee detailing the nominee's qualifications for this award and the significance/impact of his or her clinical contributions, the nominee's curriculum vitae, and a minimum of two letters of recommendation from other ACCP members. At least one of these letters must be from an individual outside the nominee's current institute of practice. Self-nominations are not permitted. Current members of the Board of Regents, Research Institute Board of Trustees, PPI Board of Directors, Awards Committee, or ACCP staff are ineligible. **Nomination deadline: February 15, 2019.**

ACCP Academy Fall Programming: Register Now!



Do you want to hone and expand your skills? Would you like to develop new abilities in leadership, research, or teaching? All three of ACCP's Academy certificate programs will offer their foundational/primer sessions during the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. [Click here](#) to review the syllabi and certificate requirements and to enroll in the program of your choice.

Please see the abbreviated Academy programming schedule that follows. For a more detailed schedule, please [click here](#).

Leadership and Management

- Leadership Primer, I Saturday, October 20
- Leadership Primer, II Sunday, October 21
- Personal Leadership Development Monday, October 22
- Characteristics of Effective Organizations (elective) Monday, October 22
- Getting Things Done in Organizations (elective) Tuesday, October 23
- Adaptive Leadership (elective) Tuesday, October 23

Research and Scholarship

- Research Primer Saturday, October 20
- Health Outcomes PRN Focus Session – Demystifying the NIH Funding Mechanism Sunday, October 21
- Research Basics Monday, October 22
- Integrating Implementation Science into Your Practice and Research Tuesday, October 23

Teaching and Learning

- Teaching and Learning Primer Saturday, October 20
- Education and Training PRN Focus Session – One More Time: Remediation of Pharmacy Learners Monday, October 22
- Using Entrustable Professional Activities (EPAs) to Guide Teaching and Learning Monday, October 22
- Planning for Effective Teaching Tuesday, October 23

If you are interested in one of the programs but not yet sure about enrolling, stop by any of the College's Academy sessions during the Global Conference to learn more.

[Click here](#) to register for the 2018 ACCP Global Conference. **The discounted early online registration deadline is Monday, September 24. The regular online registration deadline is Friday, October 5.**

Washington Report Advocacy Will Be Center Stage at the 2018 ACCP Global Conference

John K. McGlew
Director of Government Affairs



Since launching its initiative to seek Medicare coverage for comprehensive medication management (CMM) services, ACCP's lobbying efforts have yielded important progress in educating congressional offices on the definition of CMM and the process of care, together with their benefits to patients and the broader health care system, acceptance within existing public and private programs, and potential for savings and quality improvement.

At the same time, the process of transitioning Medicare physician payments from a fee-for-service structure to one that measures and pays for quality and outcomes is now well under way. In light of this shifting landscape, the College's own advocacy strategy continues to explore legislative and regulatory opportunities to advance its initiative, particularly within the context of evolving Medicare advanced payment models that have been embraced by both Congress and the Centers for Medicare & Medicaid Services.

To learn more about potential opportunities to advance the integration of CMM services as part of this evolution of Medicare payment and care delivery structures, participants of the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington, are encouraged to attend the following sessions:

[ACCP Welcome and Keynote Address: Transforming Patient Lives: The Art of Person-Centered Care](#)

Saturday, October 20, 2018, from 8:00 a.m. to 9:30 a.m. (PDT) at the Washington State Conference Center: Level Three, Tahoma 1&2

Speaker

- [Allison Massari](#) – Keynote Speaker, Executive Coach, Artist

As an advocate for both the patient and the health care provider, Allison Massari understands how compassionate, patient-centered care can build an expansive, life-changing foundation for healing.

[Making the Case: Advocating for Patients Across the Health Care Spectrum: Looking Beyond “Provider Status”](#)

Saturday, October 20, 2018, from 9:45 a.m. to 11:45 a.m. (PDT) at the Washington State Conference Center: Level Two, Chelan 4.

Speakers

- Paul T. Kelly, President, Capitol Advocacy and Government Affairs, LLC, Washington, D.C.
- Curtis E. Haas, Pharm.D., FCCP, BCPS, Director of Pharmacy, University of Rochester Medical Center, Rochester, New York
- Jeff Rochon, Pharm.D., Chief Executive Officer, Washington State Pharmacy Association
- John K. McGlew, M.A., Director, Government Affairs, American College of Clinical Pharmacy, Washington, D.C.

[2018 ACCP Annual Business Meeting and Town Hall](#)

Sunday, October 21, 2018, from 2:15 p.m. to 4:15 p.m. (PDT) at the Washington State Conference Center: Level Three, Tahoma 1&2

- Achieving Medication Optimization: Attend this session for the latest updates from the CMM Study Update, Concordia Medication Management Accelerator, and NCPA Innovation Center–CPESN–ACCP Collaboration.

[Patient-Centered Team-Based Practice Forum](#)

Follow-up and Networking

Monday, October 22, 2018, from 2:30 p.m. to 4:00 p.m. (PDT) at the Washington State Conference Center, Chelan 1

- The “CMM in Primary Care” study team will share updates about the tools and resources being developed as a result of the study.

[Best Practices for Advocating for the Pharmacy Profession in an Evolving Legislative Environment](#)

Monday, October 22, 2018, from 9:00 a.m. to 10:30 a.m. (PDT) at the Washington State Conference Center: Lower Level, Skagit 2.

Speakers

- Moderator: Kathleen Vest, Pharm.D., BCACP, CDE, Associate Professor of Pharmacy Practice, Midwestern University Chicago College of

Pharmacy, Downers Grove, Illinois

- Alex J. Adams, Pharm.D., MPH, Executive Director, Idaho State Board of Pharmacy, Boise, Idaho
- Donald Downing, B.S., Clinical Professor, University of Washington School of Pharmacy Endowed Chair: Institute for Innovative Pharmacy Practice, Seattle, Washington
- Daniel S. Aistrop, Pharm.D., BCACP, Director, Clinical Practice Advancement, American College of Clinical Pharmacy, Lenexa, Kansas
- Gina D. Moore, Pharm.D., MBA, Assistant Dean for Clinical and Professional Affairs and Associate Professor, University of Colorado Anschutz Medical Campus, Skaggs School of Pharmacy and Pharmaceutical Sciences, Aurora, Colorado

ACCP Central in Seattle

ACCP’s Government and Professional Affairs team will be on-site at the Global Conference to discuss all aspects of the College’s work related to policy, practice advancement, and government affairs. Come find the team at “ACCP Central”!

Please contact the ACCP Government and Professional Affairs staff for more information on any of ACCP’s advocacy efforts:

- Daniel S. Aistrop, Pharm.D., BCACP, Director, Clinical Practice Advancement (daistrop@accp.com)
- John K. McGlew, Director, Government Affairs (jmcglew@accp.com)
- Katherine Pham, Pharm.D., BCPPS, Director, Policy and Professional Affairs (kpham@accp.com)

Announcing the 2018 ACCP-PAC PRN Challenge

Given the success of the last year’s PAC fundraising efforts, ACCP is pleased to announce the **2018 ACCP-PAC PRN Challenge**.

Consistent with the priorities set by ACCP’s strategic plan and the College’s organization-wide commitment to clinical practice transformation, ACCP’s Washington, D.C., office is focused on an advocacy effort that calls on Congress to enact legislation that would provide Medicare patients with coverage for comprehensive medication management (CMM) as part of evolving, team-based payment models.

The College is now asking that PRN members demonstrate their commitment to the College’s advocacy priorities through contributions to ACCP’s Political Action Committee (ACCP-PAC).

[Click here to contribute today!](#)

How the Challenge Works

The ACCP-PAC PRN Challenge determines which PRN provides the greatest PAC support. PRN members who contribute to the PAC online are given an option to designate a PRN to receive credit for their contribution.

- The 2018 challenge will recognize two winners:
 - **The PRN whose members contribute the most money in total.**
 - **The PRN with the highest percentage of members who contribute to the PAC.**
- ACCP members who belong to multiple PRNs can make multiple contributions in the name of each PRN, but only one PRN can receive credit for any single contribution.
- Unlike contributions accepted to the Frontiers Fund, the ACCP-PAC cannot accept contributions directly from PRNs. All PAC contributions must be made by individuals from personal funds. Because of Federal Election Commission (FEC) regulations, PAC contributions are NOT deductible as charitable donations for federal tax purposes and must be made from personal funds and/or post-tax dollars.
- To qualify for the challenge, PRN members must contribute at least \$25.
- The winning PRNs will be awarded coveted preferential time slots for PRN business meetings at the 2019 ACCP Annual Meeting.
- The challenge will conclude October 23, 2018.
- Please contribute online at www.accpaction.com.

We encourage PRN leaders and members to highlight the ACCP-PAC PRN Challenge in PRN meetings and online communications to PRN members. For more information, contact John McGlew (jmcglew@accp.com or 202-621-1820).

More About ACCP-PAC

The ACCP-PAC is the only means by which ACCP can provide financial support to candidates for Congress who understand and support a team-based, patient-centered, quality-driven approach to health care delivery.

The PAC is nonpartisan and supports candidates regardless of political party affiliation. The PAC is regulated by the Federal Election Commission (FEC) based in Washington, D.C. The ACCP-PAC files quarterly FEC reports declaring all PAC receipts and disbursements, which are publicly available at www.fec.gov.

Who Receives ACCP-PAC Support?

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.

The key health care-related committees in the House of Representatives are the Ways & Means and the Energy & Commerce committees; in the Senate, these consist of the Finance and the Health, Education, Labor & Pensions (H.E.L.P.) committees.



How to Develop a **BUSINESS PLAN** for **PHARMACY SERVICES**

THIRD EDITION

**Available now in the
ACCP Bookstore!**

Purchase your copy today!



ACCP members who contribute to the PAC may recommend candidates to receive contributions. All PAC contributor recommendations will be considered; however, the College may be unable to accommodate all requests. The ACCP-PAC Governing Council must approve all candidate contributions. As a federal committee, the ACCP-PAC can only contribute to candidates who are running for federal office (candidates for the U.S. House of Representatives or the U.S. Senate, not state legislatures or gubernatorial races).

Thank you for supporting this important initiative. For more information, visit www.accpaction.com or contact John McGlew (jmcglew@accp.com).

Visit ACCP Central at the 2018 Global Conference

The [2018 Global Conference on Clinical Pharmacy](#), October 20–23, in Seattle, Washington, will feature a dedicated space for attendees to convene, network, and explore opportunities to engage with a variety of ACCP initiatives. Located directly adjacent to the Registration Desk and the Bookstore (as well as the always-popular phone-charging station), ACCP Central will include the following displays where representatives will be available to meet with members.

- Government and Professional Affairs: Learn more about the evolving landscape of health care and how you can get involved with advocacy initiatives, including the ACCP-PAC.
- Research Grants and Investigator Development: Help advance pharmacotherapy by supporting and promoting research, training, and educational programs such as the Frontiers Fund, Futures Grants, FIT, and MerIT.
- CMM in Primary Care Technology Demo: Get a first look at CMM in the “CMM in Primary Care” study’s latest findings. Test-drive the technology platform developed to disseminate the evidence-based tools and resources emerging from this 3-year study funded by ACCP.
- Pharmacotherapy Publications, Inc.: Connect with members of the Board of Directors and editors-in-chief to learn how to get more involved with *Pharmacotherapy* and the new *Journal of the American College of Clinical Pharmacy (JACCP)*, the two official journals of ACCP.
- Board of Pharmacy Specialties: Engage with BPS staff to learn more about the 13 specialties you can become board certified in, a critical step toward advancing your career as a clinical pharmacist.

Don’t miss out on these aspects of the most vibrant meeting in clinical pharmacy. Explore ways to get involved by stopping by ACCP Central at the [Global Conference](#).

ACCP Member Spotlight: Jae Wook Yang

Jae Wook Yang, Pharm.D., Ph.D., BCPS, is a full professor of pharmacy practice who teaches pharmacotherapy and medicinal chemistry at the Sahmyook University College of Pharmacy and internal medicine at the Sahmyook Medical Center in Seoul, Republic of Korea. He holds a joint appointment as the director of the Research Institute of Clinical Education and Practice at Sahmyook University. Before assuming his current position, Yang was an assistant professor at the University of Kansas and an associate professor and assessment committee chair at West Coast University.

Yang has an enriched academic background. He graduated with a bachelor’s degree in pharmacy from Sahmyook University, earned his Ph.D. degree in medicinal chemistry at Seoul National University, and completed his postdoctoral program at Stanford University in Stanford, California. He then received his Pharm.D. degree at Western University of Health Sciences in Pomona, California (2006), and completed a 3-year fellowship in renal transplantation and clinical pharmacogenetics at the National Institute of Transplantation and St. Vincent Medical Center, Los Angeles, California.

Yang holds leadership positions in various organizations. He is the vice president of the Korean College of Clinical Pharmacy, the vice president of the Korean Association of Pharmacy Health Communications, and the chair of a subcommittee on medical and pharmacogenetics of the Genetics Society of Korea. He is also a member of the board of directors of the Korean Pharmaceutical Information Center. Moreover, Yang is actively engaged in the international relationship between Korean and U.S. pharmacy schools. In July 2018, he served as a liaison and chaperone who recruited 16 Korean pharmacy students nationwide to attend a 2-week international summer program at Western University. He is also an APPE preceptor for the Loma Linda University School of Pharmacy in southern California.

Yang recalls that when he studied pharmacy in Korea, he learned much about chemistry and biology, but not pharmacotherapy, given that most of his courses focused on new drug development or drug manufacturing at pharmaceutical companies. Yet most graduates of Korean pharmacy schools eventually land jobs at community pharmacies or hospitals, where clinical knowledge is required to work as pharmacists. Recognizing

the importance of balancing pharmaceutical and clinical education in Korean pharmacy education, Yang decided to come to the United States to be trained as a clinical pharmacist and to shape the future of Korean pharmacy education. In his early 40s when he pursued his Pharm.D. degree at Western University, Yang gained encouragement from university faculty members and many fellow clinical pharmacists who worked with him during his study. He later became a faculty member at two U.S. pharmacy schools before returning to his home country, where he now contributes to the development and innovation of clinical education in Korean pharmacy schools.

Yang states that he owes much of his successful career as a clinical faculty member and clinical pharmacist to the support of ACCP, which helped him identify suitable academic career opportunities and prepare for the BCPS examination. Yang has been a full member of ACCP and an active member of the Immunology/Transplantation PRN since 2005. He has presented 25 research posters at ACCP national meetings and was a top 5 finalist in the Best Resident/Fellow Poster competition at the 2007 and 2009 ACCP Annual Meetings. Yang has contributed to the College by serving as a reviewer for student travel awards, resident/fellow travel awards, and the ACCP Virtual Poster Symposium; a CV reviewer for pharmacy students and trainees; a manuscript reviewer for *Pharmacotherapy*; an item writer for the ACCP pharmacotherapy mock exam; and a chapter reviewer for the ACCP Critical Care Pharmacy Preparatory Review Course in 2015.

While practicing as a clinical pharmacist in a hospital, Yang realized that although computers can store clinical information and communicate with other health professionals within a hospital, they are rarely used to make clinical decisions. Looking to the future, he believes that if computers can further assist clinical pharmacists with reviewing patient medication profiles, identifying prescription errors, and optimizing pharmacotherapy, the job accuracy and efficiency of clinical pharmacists will be enhanced, ultimately benefiting more patients. In addition, he believes that many existing technologies – for instance, QR codes for storing prescription information – have yet to be applied to clinical pharmacy practice. Yang perceives that clinical pharmacists with knowledge of information technology (IT), particularly artificial intelligence and the Internet of Things (IoT), will have more advantages to work in a hospital setting in the future. Along these lines, Yang hopes to develop an IT course for pharmacy students as well as a research area (“digital pharmacy”) that integrates IT with clinical pharmacy.

ACCP Frontiers Fund to Host First-Ever Trivia Fundraiser Challenge

This year, the ACCP Frontiers Fund is excited to launch its first-ever Trivia Fundraiser Challenge! The fundraising phase of the challenge is now open. During the fundraising phase of the Challenge, teams of four individuals registered for the 2018 Global Conference on Clinical Pharmacy as an attendee or registered guest must raise \$1000 or more to qualify for the trivia phase of the competition.

Clinical Reasoning Series in Ambulatory Care Pharmacy:

**It's not a Sprint, It's a Marathon:
Keeping up with Hypertension
Management**

**Earn recertification credit
for BCACP & BCPS**



During the trivia competition phase of the Challenge, to be held Saturday evening, October 20, during the Opening Reception of the Global Conference, teams of four will compete in a rapid-fire battle of wits that includes questions pertaining to clinical pharmacy history, medical devices, and celebrity ailments. The competition will last 90 minutes or four rounds, whichever comes first. The fourth round will consist of questions on pop culture and geography. First-, second-, and third-place teams in the trivia competition will be awarded a prize, as will the team that raises the most money during the Challenge.

Each team that raises at least \$1000 of donations to the ACCP Frontiers Fund will be able to secure a table for the October 20 trivia competition. A special ACCP Trivia Challenge webpage (www.accpri.org/triviaDonations.aspx) has been created for teams to submit a team and member names. Once a team is submitted, potential donors may immediately be sent to the webpage to contribute on behalf of the team. To keep teams abreast of their progress versus that of other teams, the webpage will also display each team's fundraising total on an ongoing basis.

After signing up on the Trivia Fundraising Challenge website, each team will receive a support packet to explain the challenge rules and assist with fundraising efforts. All proceeds from this event will support the Futures Grants, the FIT and MeRIT training programs, and new programs soon to come.

Do you have what it takes to win? Of course you do! For more information, please visit www.accpri.org/frontiers/ri_challenge.aspx or contact Jessie Culley at jculley@accp.com.

ACCP Clinical Pharmacy Challenge Competition Now Under Way



The online rounds of the [Clinical Pharmacy Challenge](#), ACCP's novel, national team competition, began September 6. Now in its ninth year, the competition continues to grow, drawing nationwide participation from 117 institutions representing 48 states and two international universities.

The online competition, which concluded September 16, gave eligible teams the opportunity to compete in up to four rounds of competition in which they answered items in each of the competition's distinct segments:

- Trivia/Lightning
- Clinical Case
- Jeopardy-style

The item content used in each segment was developed and reviewed by an expert panel of clinical pharmacy practitioners and educators. The 2018 ACCP Clinical Pharmacy Challenge Item-Author Panel was led by its chair, Kelly Lempicki, Pharm.D.

From the initial field of 117 teams, eight schools will advance to compete in the live round competition on October 20–22 at the Global Conference on Clinical Pharmacy in Seattle, Washington. Each team member advancing to the quarterfinal rounds will receive a complimentary student full-meeting registration, an ACCP gift certificate for \$125, and a certificate of recognition. [Quarterfinal teams](#) will vie for a spot in the final round for a chance to win up to \$1500 and the title of Clinical Pharmacy Challenge Champion.

Past winners of the Clinical Pharmacy Challenge are:

- 2010 – University of Minnesota College of Pharmacy
- 2011 – Campbell University College of Pharmacy and Health Sciences
- 2012 – Northeastern University Bouvé College of Health Sciences School of Pharmacy
- 2013 – East Tennessee State University Bill Gatton College of Pharmacy
- 2014 – Purdue University College of Pharmacy
- 2015 – University of Minnesota College of Pharmacy
- 2016 – East Tennessee State University Bill Gatton College of Pharmacy
- 2017 – University of Kentucky College of Pharmacy

Who will be crowned the 2018 Clinical Pharmacy Challenge Champion? Join us in Seattle to find out.

To obtain more information on the challenge and view a listing of the teams that participated and progressed through each of the four 2018 online rounds, please visit www.accp.com/stunet/index.aspx.

2018 ACCP Clinical Pharmacy Challenge: Recognizing the Item-Author and Item-Review Committees

Please join ACCP in recognizing the service of the following members of the 2018 ACCP Clinical Pharmacy Challenge Item-Author, Item-Review, and Exam Construct Review Panel committees. The College thanks them for sharing their expertise in developing the items used in this year's national pharmacy student team competition.

2018 ACCP Clinical Pharmacy Challenge Item-Author Committee

Alex Ansara, Pharm.D., BCPS	Kelly Lempicki, Pharm.D. (chair)
Susan Bruce, Pharm.D., BCPS	Calvin Meaney, Pharm.D., BCPS
Andrew Bzowyckyj, Pharm.D., BCPS, CDE	Andrew Miesner, Pharm.D., BCPS
Juliana Chan, Pharm.D., FCCP, BCACP	Anne Misher, Pharm.D., CDE
Amanda Eades, Pharm.D.	Anna Morin, Pharm.D.
Sarah Eudaley, Pharm.D., BCPS	Megan Musselman, Pharm.D., BCPS, BCCCP
Danielle Fixen, Pharm.D.	Branden Nemecek, Pharm.D., BCPS
Alexander Flannery, Pharm.D., BCPS	Jacqueline Olin, Pharm.D., M.S., FCCP, BCPS
Alicia Forinash, Pharm.D., BCPS, BCACP	Beth Phillips, Pharm.D., FCCP, BCPS
Michael Gabay, Pharm.D., BCPS	Doreen Pon, Pharm.D., BCOP, BCPS
Holly Gurgle, Pharm.D.	Cindy Sanoski, Pharm.D., FCCP, BCPS
Mark Haase, Pharm.D., FCCP, BCPS	James Scott, Pharm.D., FCCP, AAHIVP
Drayton Hammond, Pharm.D., BCPS, BCCCP	Amanda Seddon, Pharm.D., BCPS, BCOP
Thaddeus Hellwig, Pharm.D., BCPS	Kayce Shealy, Pharm.D., BCPS, BCACP
Michelle Hilaire, Pharm.D., FCCP, BCPS	Kayla Stover, Pharm.D., BCPS-AQ ID
Meri Hix, Pharm.D., BCPS	Jennifer Tobison, Pharm.D.
Adrienne Irwin, Pharm.D., BCACP	Johnathan Voss, Pharm.D.
Samantha Jellinek-Cohen, Pharm.D., BCPS, CGP	Jamie Wagner, Pharm.D.
David Johnson, Pharm.D.	Abigail Yancey, Pharm.D., BCPS, BC-ADM, CDE
Denise Kolanczyk, Pharm.D., BCPS	Nancy Yunker, Pharm.D., FCCP, BCPS
Kelly Lee, Pharm.D., BCPP	*Deceased
Anne Marie Liles, Pharm.D., BCPS*	

2018 ACCP Clinical Pharmacy Challenge Item-Review Committee

Elizabeth Autry, Pharm.D.	Allison Bernknopf, Pharm.D., BCPS
Jeffrey Barletta, Pharm.D.	

John Burke, Pharm.D., FCCP, BCPS	Krista Riche, Pharm.D., BCPS
Jacintha Cauffield, Pharm.D., BCPS	Sara Richter, Pharm.D., BCPS
Lingtak-Neander Chang, Pharm.D., FACN, BCNSP	David Ritchie, Pharm.D., FCCP, BCPS
Jennifer D'Souza, Pharm.D., BC-ADM, CDE	Rebecca Sleeper Irons, Pharm.D., FCCP, FASCP
Tracy Hagemann, Pharm.D., FCCP	Curtis Smith, Pharm.D., BCPS
Brian Hemstreet, Pharm.D., BCPS	Zachary Stacy, Pharm.D., BCPS
Daniel Longyhore, Pharm.D., M.S., BCACP	Deborah Sturpe, Pharm.D., M.A., BCPS
Angela Maldonado, Pharm.D., BCPS	Michael Thomas, Pharm.D., BCPS
Ila Mehra, Pharm.D., FCCP, BCPS	James Tisdale, Pharm.D., FCCP, BCPS
Donald Miller, Pharm.D., FASHP	Katie Vogel Anderson, Pharm.D., BCACP
John Murphy, Pharm.D., FCCP, FASHP	Stacy Voils, Pharm.D., BCPS
Suzanne Nesbit, Pharm.D., BCPS, CPE	Chris Wood, Pharm.D., FCCP, BCPS
Daniel Riche, Pharm.D., BCPS, CDE	

2018 Exam Construct Review Panel

Amie Brooks, Pharm.D., FCCP, BCPS, BCACP	John Murphy, Pharm.D., FCCP, FASHP
Kelly Lempicki, Pharm.D.	Andrew Smith, Pharm.D., BCPS

2019 National Student and Resident Committee Members Appointed

Earlier this year, ACCP issued a call for applications to student and trainee members interested in serving on the 2019 National Student Network Advisory Committee (SNAC) and the 2019 National Resident Advisory Committee (RAC). The College received applications from individuals across the entire country, from which ACCP President-Elect Suzanne Nesbit then selected the student and trainee members for appointment. Both committees will convene at the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. ACCP is pleased to announce the appointment of the following members to the 2019 committees.

2019 National Student Network Advisory Committee

Chair: Peter Atkins, Oregon State University College of Pharmacy

Vice Chair: Victoria Miller, University of Mississippi School of Pharmacy

Secretary: McKenzie Montgomery, University of Toledo College of Pharmacy and Pharmaceutical Sciences

Members-at-Large:

Nhung Do, University of Wisconsin-Madison School of Pharmacy

Julie Farrar, University of Tennessee Health Science Center College of Pharmacy

Lindsey Groff, University of Texas at Austin College of Pharmacy

Barkha Jain, Rutgers, the State University of New Jersey Ernest Mario School of Pharmacy

David Lu, Northeastern University Bouvé College of Health Sciences School of Pharmacy

Van Nguyen, Pacific University School of Pharmacy

Logan Pirkel, University of Minnesota College of Pharmacy

Mikhaila Rice, University of Pittsburgh School of Pharmacy

Autumn Walkerly, Northeast Ohio Medical University College of Pharmacy

2019 National Resident Advisory Committee

Chair: Sara Alosaimy, Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences

Vice Chair: Brian Kurish, University of Michigan College of Pharmacy

Members-at-Large:

Hetty Cheng, Saint Barnabas Medical Center

Heba Edrees, University of Arizona College of Pharmacy

Manar Kandil, Loyola University Medical Center

Jordan Kelley, University of Kentucky HealthCare

Faisal Minhaj, Strong Memorial Hospital

William Moore, Northwestern Medicine

Lindsay Moreland, University of Pittsburgh Medical Center

Taylor Morrisette, University of Colorado Skaggs School of Pharmacy and Pharmaceutical Sciences

Daniel Przybylski, University of Wisconsin Health

Caroline Quinn, University of Wisconsin Health

Louisa Sullivan, Dignity Health St. Joseph's Medical Center

Anne Thorndyke, Indiana University Health

Michelle Tran, Fairview Pharmacy Services

University of Houston Wins 2018 ACCP Outstanding Student Chapter Award

The Outstanding Student Chapter Award recognizes the ACCP student chapter that has best exemplified strength in leadership, dedication in patient care, and passion for professional development through its activities and membership. The winning 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 ACCP's 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.

Please join ACCP in congratulating this year's Outstanding Student Chapter Award-winning institution, the University of Houston College of Pharmacy. ACCP President Jill Kolesar will present the chapter's officers with the 2018 outstanding chapter plaque and a \$1000 award during the Student Chapter Forum on Saturday, October 20, during the Global Conference on Clinical Pharmacy in Seattle, Washington.

Outstanding Reviewers Recognized by Pharmacotherapy

Pharmacotherapy, an official journal of ACCP, retains many peer reviewers who determine which high-quality articles will be published. These reviewers provide an integral service to the journal by critically evaluating all manuscripts that are submitted. The best reviewers provide the highest-quality reviews consistently and in a timely manner. *Pharmacotherapy* is pleased to recognize six such reviewers:

Jill S. Borchert, Pharm.D., FCCP, BCACP
Midwestern University – Chicago College of Pharmacy

Michael B. Bottorff, Pharm.D., FCCP
Manchester University College of Pharmacy, Natural & Health Sciences

Dave L. Dixon, Pharm.D., FCCP, FACC, FNLA, BCPS, BCACP, CDE, CLS
Virginia Commonwealth University School of Pharmacy

— Congratulations to —

the 2018 Outstanding Reviewers for *Pharmacotherapy*



Jill S. Borchert
Midwestern University
Chicago



Michael B. Bofforff
Manchester University



Dave L. Dixon
Virginia Commonwealth
University



Michael E. Ernst
University of Iowa



Jason Gallagher
Temple University



Tiffany K. Pon
University of California,
San Francisco

Michael E. Ernst, Pharm.D., FCCP, BCGP, BCPS
University of Iowa College of Pharmacy

Jason Gallagher, Pharm.D., FCCP, FIDSA, BCPS
Temple University School of Pharmacy

Tiffany K. Pon, Pharm.D., BCPS
University of California, San Francisco

These six outstanding reviewers will be recognized at the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington.

Pharmacotherapy Publications, Inc. (PPI) at the 2018 ACCP Global Conference

Leigh Ann Ross, Pharm.D., FCCP, BCPS

Chair, Pharmacotherapy Publications, Inc. Board of Directors

The PPI Board of Directors is pleased to announce several programs that will be showcased at the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. These programs are designed to develop and enhance the scientific writing and scholarly pursuits of early and established practitioners.

In collaboration with the Board of Trustees, the PPI Board of Directors has created scientific writing and reviewing sessions that will commence on the afternoon of Saturday, October 20. The sessions will be led by the editors of ACCP's two official journals, the *Journal of the American College of Clinical Pharmacy (JACCP)* and *Pharmacotherapy*, and will focus on advancing both scholarly writing and manuscript peer-reviewing skills.

The 2018 ACCP Annual Business Meeting and Town Hall will be held Sunday, October 21, from 2:15 p.m. to 4:15 p.m., where *Pharmacotherapy's* editor-in-chief,

C. Lindsay DeVane, and *JACCP's* editor-in-chief, Jerry L. Bauman, will report on the current status of each journal.

PPI will also host an Open House on Tuesday, October 23, from 8:00 a.m. to 10:00 a.m. During this session, meeting attendees can have coffee with members of the Board of Trustees, Board of Directors, and editorial boards to learn how to get more involved with *Pharmacotherapy* and *JACCP*. Specifically, attendees will be able to interact and receive information in a small-group/roundtable format on these topics:

- Developing manuscripts of interest;
- Serving as a manuscript reviewer;
- Bringing your questions to ask the editor; and
- Becoming an editorial board member.

Also on Tuesday, October 23, from 10:15 a.m. to 11:45 a.m., PPI will host a session focused on the scholarly use of social media during a special session presented by Dave L. Dixon, "An Evidence-Based Approach to Using Social Media to Enhance Your Scholarly Career."

Global Conference attendees are encouraged to attend these sessions and learn how they can improve their scientific writing skills and increase their involvement as authors, reviewers, and scholars. Moreover, attendees will learn why *JACCP* and *Pharmacotherapy* may be the ideal venues for submitting and publishing their scholarly work.

In addition to the topics and sessions highlighted above, the *JACCP* and *Pharmacotherapy* editorial boards will hold business meetings during the ACCP Global Conference. View the full 2018 ACCP Global Conference Schedule at www.accp.com/meetings/gc18/schedule.aspx.

2018 ACCP Global Conference on Clinical Pharmacy – Visit the “Emerald City”

The [2018 ACCP Global Conference on Clinical Pharmacy](#) is quickly approaching! Register today and join your colleagues at this year’s meeting on October 20–23, in Seattle, Washington, at the Washington State Conference Center. This year’s conference will feature international programming, PRN focus sessions, ACCP Academy programming, and a variety of networking events, allowing you to connect with your clinical pharmacy colleagues from around the globe.

Located directly across the street from the conference center, the Sheraton Seattle Hotel will provide stately accommodations where attendees can relax and enjoy signature Sheraton services featuring an array of elevated amenities, including several unique dining options, a modern fitness center, and a heated indoor lap pool. Just steps from the hotel and conference center, Pike Place Market offers countless restaurants, local shops, and theaters, as well as the city’s inviting Waterfront Park and other iconic destinations.

Experience Seattle

As the largest city in the state of Washington and one of the fastest-growing cities in the United States, Seattle is a cultural trendsetter where both the grunge rock of the early 1990s and the national coffee craze originated. Seattle is also home to plenty of microbreweries and diverse restaurants. Seattle earned its nickname – the “Emerald City” – for its luxuriant year-round greenery. There’s no shortage of ways to explore this nature-filled mecca. Its mild weather and walkability allow for many outdoor activities, and it rains much less than people think.

In downtown Seattle, you can enjoy the Seattle Art Museum, the Seattle Symphony, and Pike Place Market, a city landmark since 1907, where you won’t want to pass up the chance to enjoy a bite to eat at Pike Place Chowder. Although it’s always a good time of day to visit the Space Needle, the sunset view offers particularly iconic and breathtaking views. Grab a table at SkyCity, the Space Needle’s restaurant, for dinner, drinks, and dessert.



Take in stunning views from vantages around town, including Kerry Park and the Seattle Great Wheel on the waterfront. Relax on a cruise across Puget Sound on a Washington State Ferry. Venture out on your own for a hike or the many other outdoor activities Seattle offers. No matter how you spend your leisure time exploring Seattle, you are certain to be in awe.

Traveling to Seattle

Affordable fares are still available. The Seattle-Tacoma International Airport is 15–20 minutes from ACCP’s headquarters hotel, the Sheraton Seattle. You can easily get there using the Downtown Airporter Shuttle Express, Uber, Lyft, a taxicab, or the Link light rail.

You won’t want to miss the 2018 ACCP Global Conference. **Early registration rates end September 24**, so visit www.accp.com/gc today for greatest savings and to start planning your trip! For more information on exploring Seattle, head to www.visitseattle.org/site/accp2018.

Highlights from the CMM Effectiveness and Implementation Grant: A Report from the CMM Study Team

Todd D. Sorensen, Pharm.D., FCCP

As our CMM study team approaches the end of the “CMM in Primary Care” study, our work has changed significantly since the last update. With data collection almost complete, we are now focused on analyzing data and articulating the results from several of the research streams embedded in the overall study design. This is a brief review of the status of several study outputs – many individual projects have been completed, almost completed, or scheduled to be completed by December, making it impossible to list them all in this month’s *ACCP Report*.

Implementation of CMM Findings

We’ve previously described that our study has two general areas of focus: (1) studying how to implement CMM in an accelerated manner and with fidelity and (2) measuring the impact of CMM via clinical and economic outcomes. With respect to the implementation stream of our research, a “big-picture” accomplishment is that our experience over the past 2½ years has allowed us to define an implementation system for CMM. A [paper describing this system](#) has been accepted and will be published in the first issue of the new *Journal of the American College of Clinical Pharmacy* next month.

This implementation system is designed to scale our work beyond the study and to guide practitioners and organizations through the process of CMM

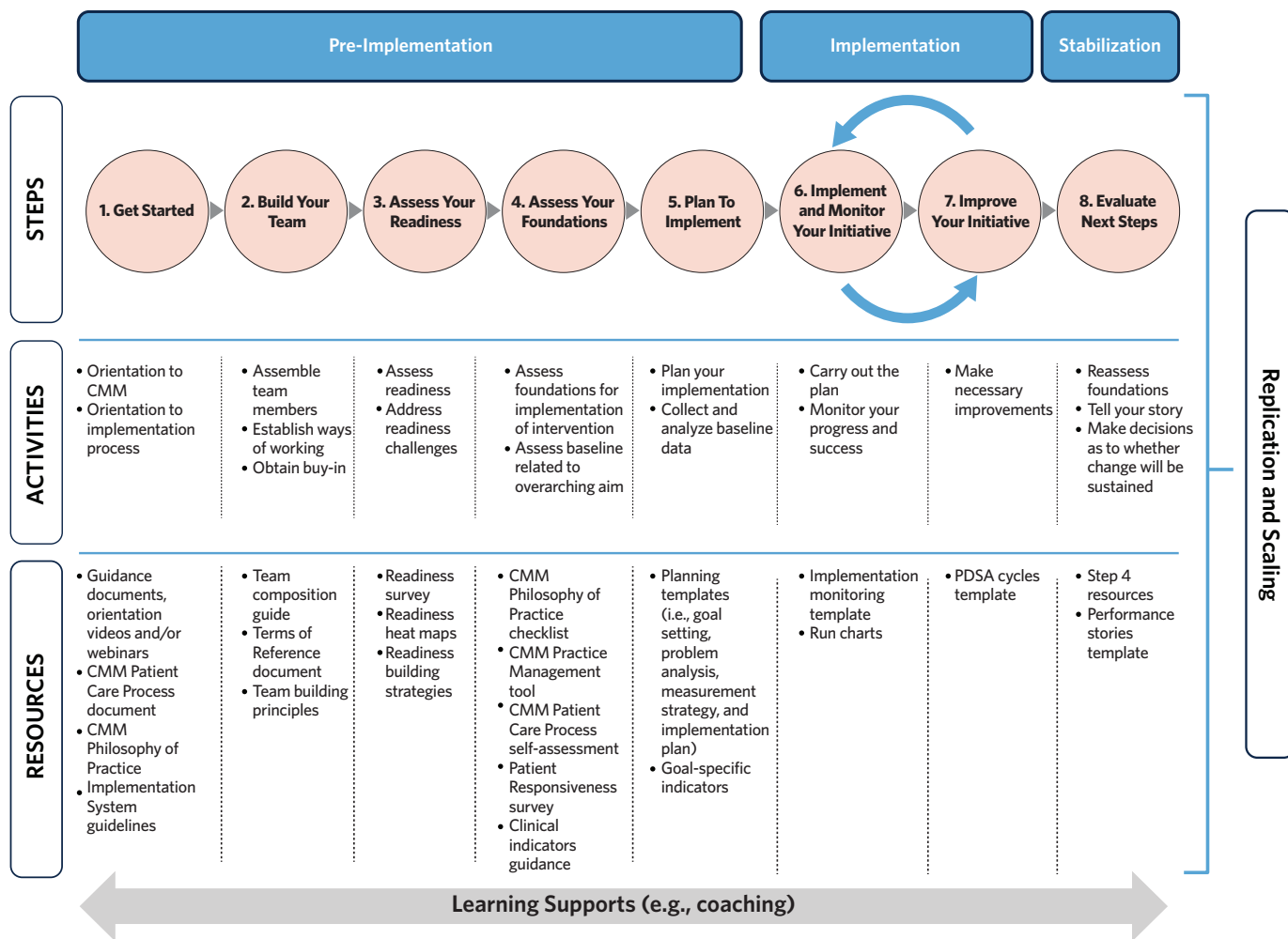


Figure. CMM in Primary Care Implementation System.

implementation and improvement. The CMM implementation system will be available via a web-based technology platform, to be showcased at the upcoming ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. Learnings and deliverables from this project will be packaged within the implementation system through a series of guided steps and activities. Each step of this implementation system will also include tangible resources to support pharmacists and organizations in their implementation efforts moving forward. The following figure provides an overview of the implementation system and key deliverables in the form of activities and resources that have emerged, or will yet emerge, from our study.

A significant outcome of our study is the development of a “common language” for the patient care process of CMM. The framework outlined in the [Patient Care Process for Delivering CMM](#) resource was developed via a rigorous research methodology consistent with an

implementation science strategy critical to producing fidelity in practice. This resource will not only be housed within the technology platform (Step 1: Get Started), but has also been translated into a self-assessment tool with built-in reporting features to be used by practitioners as a means of assessment and quality improvement (Step 4: Assess Your Foundations). We believe the common language document is a significant resource that will shape the national ongoing conversations in practice and education around the patient care process for CMM. As an example, this document was shared with schools of pharmacy via the American Association of Colleges of Pharmacy (AACP) in July as part of discussions in the AACP House of Delegates focused on the need for consistency in teaching a common patient process. We have also been asked to discuss this document with the Joint Commission of Pharmacy Practitioners at its meeting in November.

Additional learnings and deliverables from our study that are forthcoming and that will also be embedded in the implementation system include the following.

- We have completed the analysis of data associated with **patient responsiveness**, one component of which includes patient satisfaction with CMM services. Findings will be presented as a poster presentation at the Global Conference. Ultimately, the instrument will be available for practitioners to capture patient perceptions of CMM, which is an important part of the value proposition for CMM.
- We have concluded an evaluation of CMM encounter notes by our study sites (a component of our fidelity assessment) and developed a series of recommendations regarding **CMM documentation**. This work will also be presented as a poster at the Global Conference.
- We have almost finished evaluating the **improvement cycle experience**, an analysis of the experience of study sites applying improvement cycles to their efforts to enhance CMM service delivery. Learnings stem from a review of PDSA improvement cycle logs, results from a feasibility survey, and insights from practitioner interviews. Lessons learned from this structured improvement experience are now being summarized.
- We have also developed a framework that describes the **impact of CMM on the experience of primary care providers**. A series of single and dyadic interviews with primary care providers have allowed us to articulate CMM's perceived value on physician productivity and professional well-being. We are targeting primary care, family medicine, and pharmacy audiences for dissemination of these findings.

Disseminating CMM Implementation Resources

Aside from the traditional academic dissemination of all of our learnings through publications, one of the study's goals was to develop strategies to engage practitioners in our study findings. We envisioned that we would create active and immersive strategies that would accelerate CMM adoption and implementation. One example of this type of strategy was the Patient-Centered Team-Based Practice Forum held during the 2018 ACCP Updates in Therapeutics® meeting this past February in Jacksonville, Florida.

An additional strategy for engaging practitioners in an active and immersive experience is through our web-based technology platform (i.e., the implementation system described above), which provides a home for many of the findings and tools produced from the study. This resource is being built to reflect the "implementation system" described above and will provide users with numerous educational materials, assessment tools, and a clinical documentation resource. As mentioned previously, we will showcase a portion of the site via a "demo station" in ACCP Central at the Global Conference in October.

Clinical and Economic Outcomes Evaluation

We are working closely with our colleagues at the American Academy of Family Physicians, who are leading this component of the study. We have received electronic health record data from the study sites participating in this aim of the study, which are being formatted for analysis and for which an analytical code is being written. The analysis on clinical measures will be completed first, followed by its results, which will feed into the cost-savings evaluation. We may have some preliminary results in October, but we don't expect to have this part of the study completed until late 2018.

Our research team can fully sense that we are in the "wrap-up" period of this grant – we've had 2 years of data collection and experience and are finalizing the ways we can package this information to support and accelerate CMM adoption nationally. We are excited to share many of our study findings via a variety of venues, including at the ACCP Global Conference in October.

In closing, we have reached a period of the study in which we are now reflecting on the importance of the partnership that has existed between the research team and the study sites over the past 2½ years. The "implementation stream," rich with many learnings and experiences, is unique, adding an entirely new dimension to previous research around CMM. This research study goes well beyond the traditional dissemination of data produced by a clinical practice and relies critically on the engagement of the "subjects" of the study – the frontline practitioners who took the time to test new ideas, participate in coaching calls and webinars, complete many forms and surveys, and share their experiences through interviews and focus groups. We greatly appreciate the commitment, adaptability, and expertise of the 40+ practitioners from the health care organizations that have participated in this project.

2019 ACCP Committee and Task Force Selection Now Complete

After reviewing the more than 800 responses to this summer's committee charge/volunteer services survey from ACCP member volunteers, President-Elect Suzanne Nesbit has now impaneled the committees for the coming year. Each committee will hold its first face-to-face meeting next month during the 2018 ACCP Global Conference on Clinical Pharmacy, October 20–23, in Seattle, Washington. At press time, ACCP had confirmed all committee and task force appointments. However, for members expressing interest in committee service through this summer's survey who were not selected, please note that ACCP will offer additional opportunities to volunteer for other College-related activities during the year (e.g., CV review, meeting abstract review, Clinical Pharmacy Challenge item writing) on the basis of the individual member responses received in this summer's survey. Look for e-mails from ACCP if you volunteered to provide non-committee service this year, as well as open calls for selected new volunteer activities in future issues of the *ACCP Report*.

Member Recruiters

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

Noor Atiyah	Monica Mahoney
Michael Barros	Daniel Majerczyk
Christopher Bland	Scott Mihalovic
Anthony Bolson	Daniel Muñoz
Ashley Boone	Edward Newton
Jordan Burdine	Ammie Patel
Marshall Cates	Katherine Pham
Elias Chahine	Nicole Pinelli
Benjamin Chavez	Lalita Prasad-Reddy
Agnes Chou	Farah Raheem
Antoinette Coe	Kaitlin Rascon
Erica Dobson	Daniel Riche
Tara Driscoll	Megan Roberts
Robert Dupuis	Jessica Rose
Eva Escobedo	Kathleen Rottman-Pietrzak
Elizabeth Ferguson	Kelsey Rowland
Kaleb Greener	Patricia Saunders-Hao
Sage Greenlee	Christina Sherrill
Amanda Guild	Brian Strang
Kimberly Holdener	Kris Denzel Tupas
Melissa Holland	Kathryn Walker
Taylor Horyna	C. Edwin Webb
Mattie Huffman	Sharon Wilson-Oliver
Emily Humphrey	Theresa Yarger
Nancy Lee	Wendy Zheng
Dustin Linn	

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