

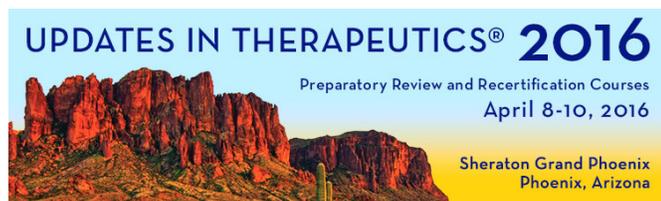
# ACCP Report

American College of Clinical Pharmacy

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

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## ACCP Updates in Therapeutics® 2016 Online Registration Deadline Quickly Approaching



Time is running out to register for Updates in Therapeutics® 2016, to be held April 8–10 in Phoenix, Arizona. Save up to 15% by registering online by March 25. Registration includes an electronic copy of the two-volume course workbook and a printed copy of the slide decks for the Ambulatory Care Pharmacy, Pediatric Pharmacy, or Pharmacotherapy preparatory review and recertification course. To register, go to [www.accp.com/ut](http://www.accp.com/ut).

The online registration fee is only \$675 for ACCP full and associate members (ACCP student, resident, and fellow member registration rates begin at \$340). Using ACCP's proven case-based instructional method, the ambulatory care pharmacy, pediatric pharmacy, and pharmacotherapy preparatory courses provide a fast-paced, comprehensive review of the **full scope** of the relevant specialty to reaffirm your areas of strength and identify potential weaknesses. Unlike other abbreviated courses, ACCP's preparatory review courses offer extras such as extensive take-home instructional materials for continuing independent study and supplemental tools to help you stay on track with your studying. Developed by nationally recognized content experts, ACCP's preparatory courses provide more than just the faculty slide decks and a list of references—you also receive a two-volume, 800+ page course workbook with chapters dedicated to each topic area in the Board of Pharmacy Specialties content outline, 150+ case-based questions with explained answers, and references to support the content in each chapter (and for further reading, if you wish).

To obtain more information on the meeting and the courses and to register, please visit [www.accp.com/ut](http://www.accp.com/ut).

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

In the fall of 2015, ACCP and the ACCP Research Institute awarded a grant of more than \$2.4 million to the University of North Carolina's Eshelman School of Pharmacy (UNC) to study the impact of implementing comprehensive medication management (CMM) in contemporary primary care medical practices. Collaborating with UNC on this project are the University of Minnesota College of Pharmacy, Alliance for Integrated Medication Management, and American Academy of Family Physicians National Research Network (AAFP NRN). The press release for this award appeared in the October 2015 issue of the *ACCP Report* (<http://www.accp.com/docs/report/1015.pdf>).

Each quarter, the ACCP Report will feature a column, written by the study team, to provide ACCP members with highlights and learnings from the project, beginning with this issue.

Since receipt of this award, considerable work has been accomplished to launch the study. We have a finalized research agreement, subcontracts are in progress, the IRB application is under review, and several new project staff are on board. We have affirmed the interest of our 44 practice sites and their embedded pharmacists in participating and, pending IRB approval, will soon be reaching out to all sites to obtain written informed consent to begin the research. We will officially launch the study through an introductory webinar with all sites in April. One of the first activities will be performing a baseline survey of all sites, which addresses aim 1 of the proposed study: assess baseline demographics and the state of CMM within each practice. Our goal is to have baseline learnings collected, analyzed, and available this summer.

In addition to the operational aspects of the study that are under way to facilitate our launch, we are working to build key organizational and individual stakeholder collaborations to maximize our impact.

We are also finalizing our CMM steering board, which will serve to provide insight into (1) study methods and tools, including surveys, qualitative interviews, and plan, do, study, act (PDSA) cycles; (2) interpretation and dissemination of data; and (3) diffusion of learnings to other sites and key stakeholders.

Of note, we view this study as a tremendous opportunity to advance the role of implementation science as an important area of research in pharmacy practice. We are committed to engaging with a multidisciplinary team of key thought leaders and implementation scientists to ensure that we conduct this work with the highest degree of scientific rigor. To that end, we are assembling a team of individual and organizational collaborators to not only guide our work, but also actively engage in carrying out the aims of this study. We are fortunate to be working with the AAFP NRN, which brings experience in implementation science in primary care, and we are also building relationships with some key implementation scientists across the country. Finally, we are excited to announce that we have established a formal relationship with the National Implementation Research Network (NIRN) (<http://nirn.fpg.unc.edu/>). Our relationship with NIRN will enable us to deepen our understanding and application of scientific methods, analyses, and tools in implementation science as we carry out this study.

Implementation science is key to meeting our goals of implementing, standardizing, replicating, and disseminating best practices in CMM in primary care. Furthermore, this line of work is critical to meet the needs of payers and policy-makers, who are driving new value-based care delivery and payment models. To facilitate this important dialogue, the study team will assemble a payer advisory board to inform our research priorities and provide feedback on how these results can be leveraged to implement policy and payment changes. These relationships will also allow us to solidify a business case with payers and policy-makers moving forward.

On behalf of the investigators and study personnel, we hope these highlights are informative. Please feel free to reach out to Mary Roth McClurg at [mroth@unc.edu](mailto:mroth@unc.edu) or Todd Sorensen at [soren042@umn.edu](mailto:soren042@umn.edu) at any time with questions or insights. We are excited to be under way!

## Don't Forget to Register for ACCP Academy Spring Programming



There is still time to register for ACCP Academy programming,

to be offered in conjunction with ACCP Updates in Therapeutics® 2016, April 8–10, 2016, in Phoenix, Arizona. Registration includes all sessions within the ACCP Academy track of your choice (Leadership and Management, Research and Scholarship, or Teaching and Learning), continuing pharmacy education credit, and program handouts for the ACCP Academy track sessions you attend.

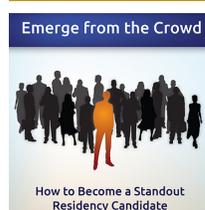
For each certificate program, the required modules and electives will be offered according to preestablished course schedules, and the programming will be concentrated over a 2-day period to enable Academy participants to minimize travel expense and time away from their practice. An abbreviated schedule for each Academy track is summarized below.

Leadership and Management*	
Interpersonal Leadership Development	April 8
Case Studies in Ethical Leadership (Elective)	April 8
Self-Deception and Its Implications for Leadership (Elective)	April 8
Attributes of a Leader	April 9
Research and Scholarship	
Statistical Issues	April 8
Extending Your Research Tool Kit	April 8
Regulatory/Ethical Issues	April 9
Teaching and Learning	
Implementing Teaching and Learning Strategies	April 9
Assessing Student Learning	April 10
Engagement and Motivation: Creating Significant Learning Experiences (Elective)	April 10
Simulation in Pharmacy Education (Elective)	April 10

\*There is no prerequisite requirement for this program (modules can be taken in any order).

To obtain full programming details and register, visit [www.accp.com/acad](http://www.accp.com/acad). To learn more about the ACCP Academy, visit [www.accp.com/academy](http://www.accp.com/academy).

## Attention Students: Want to Maximize Your Ability to Secure a Residency Position? Register Today for “Emerge from the Crowd: How to Become a Standout Residency Candidate”



Are you planning to complete a residency after graduation? You probably know that of the 4358 PGY1 applicants who participated in the ASHP Resident Matching Program in 2015, about 35% did not match with

a program.<sup>1</sup> As competition among residency applicants continues to increase, it is important for students to know what type of candidates residency programs look for and learn the steps that can be taken now to distinguish themselves from the crowd.

Make plans to join ACCP at the Sheraton Grand Phoenix this April for an informative and interactive program titled “Emerge from the Crowd: How to Become a Standout Residency Candidate.” This unique program is designed to help first-, second-, and third-year pharmacy students maximize their ability to secure a residency position upon graduation. Students attending this exciting program will receive 10 hours of interactive programming over 2 days. It begins on Saturday, April 9, and concludes on Sunday, April 10, running alongside ACCP Updates in Therapeutics® courses.

Students will learn from experts in the field of clinical pharmacy about the steps that they can take now to rise above the competition when applying for a residency during their final academic year. Topics include writing letters of intent, maximizing experiential education opportunities, navigating the final year of pharmacy school and the residency application process, minimizing your financial debt and managing your finances as a new practitioner, and developing your interviewing skills. Attendees will also have the opportunity to sit down face-to-face with current residents to gain from their perspectives and advice during a special roundtable session.

Register today at [www.accp.com/ec](http://www.accp.com/ec). Questions? Contact us at (913) 492-3311 or e-mail at [accp@accp.com](mailto:accp@accp.com).

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1. American Society of Health-System Pharmacists. ASHP Resident Matching Program, 2015. Available at [www.natmatch.com/ash-prmp/](http://www.natmatch.com/ash-prmp/). Accessed November 9, 2015.

## 2016 ACCP Clinical Research Challenge—Top 20 Teams Compete in Round 2

Competition in the inaugural ACCP Clinical Research Challenge (CRC) began February 8, 2016, with 78 teams vying for a spot in round 2. The Online Journal Club was based on the following literature:



- Giugliano RP, Ruff CT, Braunwald E, et al. Edoxaban versus warfarin in patients with atrial fibrillation. *N Engl J Med* 2013;369:2093-104. (ENGAGE-TIMI 48)
- Supplement to: Giugliano RP, Ruff CT, Braunwald E, et al. Edoxaban versus warfarin in patients with atrial fibrillation. *N Engl J Med* 2013;369:2093-104.

- Edoxaban [prescribing information]. Tokyo: Daiichi Sankyo, 2015.

Twenty teams advanced to compete in round 2: Research Protocol Development. Please join ACCP in congratulating the students from the following programs on their significant achievement.

- Campbell University College of Pharmacy and Health Sciences
- Lake Erie College of Osteopathic Medicine School of Pharmacy
- MCPHS University School of Pharmacy - Boston
- Midwestern University Chicago College of Pharmacy
- Midwestern University College of Pharmacy-Glendale
- Northeast Ohio Medical University College of Pharmacy
- Oregon State University College of Pharmacy
- Pacific University School of Pharmacy
- Purdue University College of Pharmacy
- Samford University McWhorter School of Pharmacy
- Thomas Jefferson University Jefferson College of Pharmacy
- University of Arizona College of Pharmacy
- University of California, San Francisco School of Pharmacy
- University of Hawaii at Hilo College of Pharmacy
- University of Iowa College of Pharmacy
- University of Minnesota College of Pharmacy
- University of North Carolina Eshelman School of Pharmacy
- University of Pittsburgh School of Pharmacy
- University of Texas at Austin College of Pharmacy
- University of Toledo College of Pharmacy and Pharmaceutical Sciences

Teams competing in round 2 are tasked with developing a research proposal based on a clinically focused research question. Team proposals are due March 14, 2016. Winners will be announced April 29. For more information on the CRC, visit [www.accp.com/stunet/crc/eligibility.aspx](http://www.accp.com/stunet/crc/eligibility.aspx).

## President's Column

Terry L. Seaton, Pharm.D., FCCP, BCPS

### Looking Ahead: Planning for ACCP's Future Success



One of the factors that contributed to my choice of presidential theme for this year (*Closing the Gap: Implementing Policies, Programs, and Evidence-Based Practices*) was that ACCP was scheduled to begin undertaking another major strategic planning effort in 2016. Most of ACCP's past successes as a professional

organization of clinical pharmacists are directly attributable to an unwavering commitment to meaningful strategic planning. All of the plans that I can reasonably recall, dating back at least to the late 1990s, have been systematic, comprehensive, and intentional. Better yet, they have been created by thoughtful leaders, staff, and consultants who incorporated broad input from ACCP members. And even best, the strategic plans have been much more than mere theoretical aspirations; they have been fully acted-on and operationalized in a timely manner. The plans truly have determined the main priorities of the College and how its resources are deployed.

#### ACCP's Current Strategic Plan

Most of the objectives in ACCP's current strategic plan, which has been in place since fall 2013, have been completed or are well on the road to completion. The Board of Regents (BOR) and ACCP staff are jointly responsible for actively monitoring the accomplishment of all strategic objectives. In addition to the periodic (every 3–4 years) comprehensive planning processes, ACCP employs an ongoing method of updating the strategic plan on an annual basis. Combined, these two complementary approaches ensure an optimal planning process that is focused and, at the same time, responsive to changes in the environment.

#### Upcoming Strategic Planning Efforts in 2016 and 2017

Since January of this year, the BOR has been conducting an environmental scan to gain a full appreciation for the contemporary context in which the next plan will be developed. This external examination of current trends and influencers in pharmacy and health care is a critically important initial step that will be carried out over the next 6 months. At the July 2016 meeting, the BOR will revisit ACCP's vision, mission, and core values.

Although the mission and core values of an organization rarely change, it will be important to gain shared

understanding of these foundational components so that the target destination and overall purpose of the next strategic plan are transparent and appropriately directed. The Board will seek to gather valuable input from ACCP members throughout this year. Yes, that means YOU need to participate and suggest key issues for the College to address—they may be either short or long term in scope. Social media (e.g., Facebook, Twitter) and other modes of communication will be used as a means for members to submit proposed issues for board consideration. The BOR will also examine topics that emerge from ideas submitted by ACCP members in the April–May call for suggested charges for next year's committees and task forces.

In October, the BOR will begin finalizing the critical issues that will serve as the focus of the new strategic plan and start developing strategic directions for each critical issue. In addition, attendees at the ACCP Annual Meeting in Hollywood, Florida, will have the opportunity to take part in focus groups intended to provide individual perspectives on the critical issues identified and how to best address them. In November and December, the BOR will solicit additional member input before engaging in February 2017 in the final refinement of strategic directions and the initial drafting of objectives for each strategic direction. The objectives for each strategic direction are expected to be completed in May 2017, with the final plan approved by the BOR in July 2017.

#### Call to Action

I recognize that some loathe strategic planning and question its value in meaningful organizational development. But I have seen firsthand the value of "the ACCP approach," and I wholly support the College's effort to embark on another planning process. Please take every opportunity during the next year or so to contribute to ACCP's continued success toward developing, advancing, and positioning clinical pharmacists for the future. Regardless of whether you are a new member, seasoned ACCP Fellow, or current or past PRN or chapter officer, your individual perspective is unique, significant, and highly valued. ACCP has always been—and remains today—a member-driven professional organization. So, please take the time and effort to get engaged in developing the College's next strategic plan. Simply put, we want and need your input!

## Applications for Investigator Training Programs Due March 31



The Research Institute's (RI's) Mentored Research Investigator Training (MeRIT) and Focused Investigator Training (FIT) programs will be held June 27 – July 1, 2016, on the campus of the University of Michigan College of Pharmacy in Ann Arbor, Michigan.

The Ambulatory Care, Critical Care, Geriatrics, and Infectious Diseases Practice and Research Networks (PRNs) will award scholarships to selected members from their PRN who have been accepted into the MeRIT program, FIT program, or both.

To obtain more information about the FIT and MeRIT programs, or to download an application form, visit the RI's Investigator Development page at [www.accpri.org/investigator/](http://www.accpri.org/investigator/).

Applications will close March 31, 2016. All inquiries about these programs and completed applications should be sent by e-mail to Carla Scarborough at [cscarborough@accp.com](mailto:cscarborough@accp.com)

## ACCP Offers Answers to SAP Recertification Questions

Many board-certified pharmacists find ACCP's self-assessment programs (SAPs) a convenient and economical way to earn recertification credits. However, [ACCP Customer Service](#) receives many questions about using the SAPs and recertification process. The following provides answers to some of the most common questions.

- **Will one SAP series have enough credits for me to recertify?**  
*Yes, each series is designed to provide, at a minimum, enough credits to recertify.*
- **Can I use a SAP for more than one certification?**  
*No. The Board of Pharmacy Specialties has approved [ACSAP](#) to provide BCACP recertification credits, [CCSAP](#) to provide BCCCP recertification credits, [PedSAP](#) to provide BCPPS recertification credits, and [PSAP](#) to provide BCPS recertification credits.*
- **What is the three or more option?**  
*If you want more than two single books but not the entire SAP series, you can add three or more books to your cart and receive a significant discount when you check out.*

## Research Grants Available from ACCP Research Institute

**Online Notice of Intent to Apply Due: April 1, 2016**

**Online Application Due: June 1, 2016**

The ACCP Research Institute Board of Trustees invites applications for its 2016 Futures Grants. Up to \$100,000 in mentored, developmental research awards will be granted through the Futures Grants program in 2016. Individual grants may range from a maximum of \$5000 for student and resident awards to \$40,000 for junior investigator and fellow research awards, depending on applicant eligibility and the proposal's requisite budget.

Futures Grants are designed to support the development of research skills among student, trainee, and early-career ACCP members, with a goal of establishing sustained interest and careers in clinical pharmacy research.

To access detailed instructions and complete the online notice of intent and application, visit [www.accpri.org/futuresapp](http://www.accpri.org/futuresapp). For all other questions, contact:

Carla Scarborough  
ACCP Research Institute  
(913) 492-3311  
E-mail: [cscarborough@accp.com](mailto:cscarborough@accp.com)

- **I've purchased one or two single books. Can I upgrade to a full subscription?**  
*Sure. Just contact [ACCP Customer Service](#) and ask to apply your previous payment to a full-series subscription.*
- **Has the schedule of book releases changed?**  
*Yes. The 2016–2018 SAP release dates are in January, May, and September; the posttest deadline for one book is the release date for the next book. This provides year-round opportunities for recertification credit.*
- **What is the passing point for recertification credit?**  
*Each module within a SAP release has a unique passing point that is set by a panel of subject matter experts.*

- **When will my credits show up on CPE Monitor?**  
*Credits will be assigned as of the date of test submission but will show up on [www.mycpemonitor.net](http://www.mycpemonitor.net) about 1 week after the posttest deadline.*
- **What is the difference between book formats?**  
The online books (PDFs) work well on a computer or an iPad; the e-media book is designed for viewing on a tablet, e-reader, or smartphone. For the 2016–2018 SAP series, all formats are included with each purchase.
- **Can I earn credits just from the PSAP print book?**  
*Sure. However, the print package includes the online and e-reader books, and these formats have hyperlinks to online resources, patient education sites, assessment tools, journal abstracts and full articles, and many more learning aids. Also, should a content change become necessary after printing, it will only be visible on the online and e-reader formats.*
- **What's the best way to keep track of my recertification credits?**  
*The [ACCP Recertification Dashboard](#) is a free tool that lists, by specialty, any recertification credits earned through ACCP, as well as upcoming credit opportunities. You can even sign up for alerts when a new release becomes available.*  
For more information on ACCP's SAPs, or to view sample chapters, tables of contents, faculty, or credits as they become available, visit [www.accp.com/bookstore](http://www.accp.com/bookstore).

## Congratulations to ACCP Members on Achieving Board Certification



We offer our sincerest congratulations to the ACCP members listed below who passed specialty certification or exams offered by the Board of Pharmacy Specialties (BPS) in the spring and fall of 2015. The following individuals, who became certified in Ambulatory Care Pharmacy, Critical Care Pharmacy, Nutrition Support Pharmacy, Oncology Pharmacy, Pediatric Pharmacy, Pharmacotherapy, or Psychiatric Pharmacy, are members of ACCP.

### Ambulatory Care Pharmacy

Daniel Aistrope	Jessica Johnson
Safaa Aref	Yong Kang
Emily Ashjian	Sukhvir Kaur
Veronica Bandy	Erik Kellison
Emily Barker	Janice Kerr
Mary Elizabeth Batten	Cathy Kiel
Edward Battjes	Vinh Kieu
Bailee Belcher	Judith Kisch
Jessica Binz	Jillian Koczela
Hayley Blackburn	Ryan LaLonde
Jill Borchert	Angela Lam
Stuart Bramblett	Lauren LaPinta
John Bucheit	Erin Latendresse
Dianna Candelaria	Lisa Leong
Ruth Chan	Joy Leotsakos
Donald Charpentier	Jill Lester
Sheeva Chopra	Ellie Luehring
Agnes Chou	Joy Ma
Drue Clark	Danielle MacDonald
Sheila Collins	Michelle Maguire
Stephanie Cox	Amy Mahlum
Kara Crane	MaryAnne Maurer
Amanda Dalrymple	Candis McGraw
Christopher Daly	Lisa McIntyre
Christine Darby	Jamie Messenger
Courtney Dickerson	Melissa Meyer
Christine Durant	Wendy Mobley-Bukstein
Razan El Melik	Akane Morii
Sherine Esmail	Elizabeth Murphy
Kirk Evoy	Christine Nguyen
Maryam Fazel	Khan Nguyen
Rachel Finkelstein	May Nishioka
Elizabeth Flatley	Sulbha Pai
Megan Fleischman	Ashley Parrott
Kristina Pascuzzi Frangella	Heather Patel
Kendra Frassetto	Jared Peak
Gretchen Gardner	Jessica Peterson
Jennifer Glasco	Ann Philbrick
Rhianna Godios	Elizabeth Phillips
Clarissa Gregory	Caroline Pitney
Alisyn Hansen	Nathan Pope
Crystal Heise	Vickie Poremba
Joseph Hendricks	Lindsey Pritchard
Taylor Hill	Michelle Pufahl
Aaron Hoholik	Danielle Richard
Carolynn Horn	Jamie Ridley Klucken
Sarah Hull	Molly Rockstad
Tony Huynh	Deborah Rogers
Jamie Hwang	Jennifer Salo
Wendy Iwasaki	Adrian Sandoval
Macheala Jacques	Rebecca Sasser
Amy James	Sonia Sawkar

Amanda Schartel  
Glenn Schulman  
Jordan Schultz  
Christie Schumacher  
Kara Shirley  
Michele Shirley  
Catherine Simpson  
Nicole Slater  
Megan Smith  
Alisa Spinelli  
Maaya Srinivasa  
Amy Stiner  
Emily Sullivan  
Steven Swank  
Erin Thompson  
Rebecca Tidwell

Judith Toth  
Kenneth Vandenbussche  
Caroline Verges  
April Von Allmen  
Keith Williams  
Liza Wilson  
KyAnn Wisse  
Chad Woodland  
Kiyomi Yamaguchi  
Irene Yang  
Deniz Yavas  
Lily Yip  
Jessica Yoo  
Kaitlin Yost  
Rebecca Young  
Jason Zupec

Jordan Dawson  
Jeremy DeGrado  
Jodi DeGrote  
Natalie DelGuidice  
Anastasia Diamantopoulos  
Tuong Diep  
Rusty Dixon  
Bryan Dotson  
Jodi Dreiling  
Holly Drone  
Kevin Dumas  
Jeffery Duncan  
Hanh-Nhi Duong  
Emily Durr  
Amy Dzierba  
Jessica Elefritz  
Dillon Elliott  
Ola Elnadoury  
Sonia Everhart  
Mylene Fagnan  
Guillaume Faubert  
Jason Feldhaus  
Mallory Fiorenza  
Alexander Flannery  
Catherine Floroff  
Daniel Ford  
Charles Foster  
Jenna Foster  
Rola Franks  
Mark Friedman  
Andrew Fritschle Hilliard  
Karen Frock  
Anthony Fryckberg  
David Gagnon  
Ginger Gamble  
Lyudmila Garbovsky  
Elizabeth Gau  
Yu Ge  
Jennifer Gednalske  
Liza George  
Kayla Giang  
James Gilmore  
Daryl Glick  
Paul Goebel  
Natalie Gofman  
Jeffrey Gonzales  
Jawaher Gramish  
Frances Gravely  
Amy Green  
Alexandra Grochulski  
A. Kendall Gross  
Kyle Gustafson  
Brandon Haas

Julie Haase  
Holly Hall  
Lisa Hall Zimmerman  
Cassie Hamilton  
Leslie Hamilton  
Drayton Hammond  
Angela Harding  
Tina Hardison  
Mark Harper  
Kimberley Harris  
Lindsay Harris  
Serena Harris  
Heather Hartman  
Anthony Hawkins  
Mojdeh Heavner  
Laura Hencken  
Lauren Hernandez  
Robert Hickey  
Stanley Hill  
Sarah Hittle  
Mylinh Ho  
Emily Hodge  
Tudy Hodgman  
Tara Holt  
Matthew Hoover  
James House  
Lori Huang  
Russ Hynek  
Lauren Igneri  
Chiamaka Ike  
Ellen Immler  
Haani Jaber  
Judith Jacobi  
Jasmine Jang  
Eric Johnson  
John Johnson  
Thomas Johnson  
Gary Morgan Jones  
Sirada Jones  
Paul Juang  
Lesly Jurado  
Julie Kalabalik  
John Kappes  
Betsy Karli  
Brian Kersten  
Ramy Khem  
Karen Kirschbaum  
Jennifer Knutson  
Brenda Koedam  
Philip Kuper  
Simon Lam  
Timothy Lam  
Joseph Lambert

**Critical Care Pharmacy**

Jessica (Allender) Ledford  
Katri Abraham  
Mark Adams  
Ola Adejuwon  
Steve Adoryan  
Mohammed Al Said  
Shannon Allcron  
John Allen  
Nada Alqadheeb  
Diana Altshuler  
Jerry Altshuler  
Ricky Amoaateng  
Steven Atallah  
Rosario Avelino  
Jonathan Bain  
Daniel Baker  
Kristen Bamberg  
Sarah Barlow  
Billie Bartel  
H. Gwen Bartlett  
Sandy Bartlett  
Cassie Barton  
Seth Bauer  
Laura Baumgartner  
Kathryn Beavers  
Ngan-Vi Bellew  
Nicholas Bellman  
Neeta Bhasin  
Prachi Bhatt  
Jesse Bierman  
Annie Biesboer  
Angela Bingham  
Clyde Birringer  
Laura Blackburn  
Mary Blair

Bonnie Boller  
Erik Borg  
Rosa Boudjemai  
Marybeth Boudreau  
Trisha Branan  
Alison Brophy  
Seth Brownlee  
Ashley Buckley  
Heather Bullard  
Danielle Burghardt  
Amanda Burgin  
Abigail Burka  
Jennifer Bushwitz  
William Cahoon  
Matthew Campbell  
Stacy Campbell-Bright  
Maria Cardinale  
Kimberly Cartie  
Jon Case  
Amber Castle  
Stephen Chromi  
Melissa Chudow  
Kimberly Clark  
Derrick Clay  
Alex Cobb  
Sarah Cogle  
Jennifer Cole  
Kayla Collins  
Jennifer Confer  
Kathryn Connor  
William Coolidge  
Craig Cooper  
Jennifer Cortes  
Alexis Crawford  
Emilie David

Courtney Lang  
Donald Larson  
Margaret Lassiter  
Ishaq Lat  
Oska Lawrence  
Cathy Lawson  
Jessica Le  
Philip Le  
Young Lee  
David Leedah  
Kimberly  
    Levasseur-Franklin  
Fanny Li  
Hue Lieu  
D. Michael Lindsay  
Cheuk H. (Michael) Liu  
Sarah Livings  
Bryan Lizza  
Jessica Louie  
Josephine Luong  
Thomas Maggio  
Daniel Malcom  
Juan Maldonado Lozada  
Erin Mancl  
Michelle Marbury  
Efrain Marrero  
Randy Martin  
Molly Mason  
Kristen Maxvill  
Marian Maxwell  
Casey May  
Craig McCammon  
Jennifer McCann  
Lindsay McCann  
Joseph McCoy  
Allyson McIntire  
Cristian Merchan  
Ryan Mickelson  
Yoonsun Mo  
Rahim Mohammadali  
Phillip Mohorn  
Brian Moilien  
Melissa Morais  
Amanda Morris  
Hesham Mourad  
Scott Mueller  
Brandon Mullins  
Brian Murray  
Megan Musselman  
Linda Nelson  
Victoria Ng  
Keith Nguyen  
Ellen Nickel

Paul O'Donnell  
Christopher Oswald  
Emily Owen  
Christopher Paciullo  
Janice Pan  
Pamela Panesar  
John Papadopoulos  
Tara Parish  
Jong Park  
Deepa Patel  
Gourang Patel  
Jayme Patel  
Kajal Patel  
Cathlena Paul  
Renee Paxton  
Gregory Peitz  
Joshua Perry  
Michael Perry  
Adam Pesaturo  
Carolyn Pfeifer  
Cara Phillips  
Janise Phillips  
Kristy Phillips  
Megan Pintens  
Jeannette Ploetz  
Alia Poore  
Shelley Porter  
Jason Potts  
Denise Pratt  
Philip Prech  
Candice Preslaski  
Lindy Pryor  
Christina Qi  
Veronica Raco  
John Radosevich  
Justin Rak  
James Rancourt  
Marie Rapier  
Christina Ratliff  
Matthew Reale  
Georgeanna  
    Rechner-Neven  
Mirembe Reed  
Deborah Rehder  
Tamara Reiter  
Erika Richter  
Renee Rife  
Abby Rivas Marrero  
Russel Roberts  
Jamie Rosini  
Kathleen Rottman  
Sandra Rowe  
James Roy

Alexandra Saastad  
Lina Saliba  
Joseph Samide  
Christian Sanchez  
Preeyaporn Sarangarm  
Robert Savage  
Adam Sawyer  
Samantha Say  
Robert Sbertoli  
Sara Schepcoff  
Eric Schmitt  
Beatrice Schwake  
Jacob Schwarz  
Lauren Scono  
Wallace Sergent  
Ryan Servais  
Scott Seto  
Mollie Sheron  
Sheela Shneezai  
Laura Siemianowski  
Andrea Sikora  
John Smith  
Zach Smith  
Simon So  
Amr Soliman  
Yong-Bum Song  
Jeffery Spray  
Jill Starykowicz  
Courtney Staton  
Brian Strang  
Brandi Strauser  
Brian Stump  
Lucy Stun  
Alicia Surber  
Cynthia Sutherland  
Rachel Swope  
Paul Szumita  
Wai-yin Tam  
Chelsea Tasaka  
Jodi Taylor  
Colleen Teevan  
William Terneus  
Jennifer Tharp  
Ashley Thompson  
Lindsey Tincher  
Haijing Tran

**Nutrition Support Pharmacy**

Zinah Alabdulkarim  
Katherine Levin  
Deanna Shube

Joseph Trang  
Laura Truhlar  
Charles Turck  
Mindy Varghese  
Andrew Vassallo  
Nicole Verkleeren  
Antonia Vilella  
Frederick Villiard  
Alison Vo  
Lisa Voigt  
David Volles  
Johnathan Voss  
Krista Wahby  
Todd Walroth  
Matthew Wanat  
Tamara Wanchisen  
Matthew Wanek  
Ryan Waybright  
Karima Waziri  
Lindsey Wells  
Karissa Welter  
Jessica Whalen  
Jessica Whitten  
Kristine Widboom  
Andrea Williams  
Jessica Wilson  
Vera Wilson  
Jim Winegardner  
Rose Winkel  
Celeste Wise  
Brianna Wolfe  
Adrian Wong  
Huanyan Wong  
Gary Wu  
Yusue Wu  
Ran Xu  
Jennifer Yeh  
Dinesh Yogaratnam  
Ahn Young  
Kimberly Zammit  
Laura Zane  
Raya Zayadeen  
Riham Zein  
Peter Zervopoulos  
Debbie Zock

Gwendolyn Wallace  
Diana Wells Mulherin

## Oncology Pharmacy

Patricia Aubert  
Amanda Brahim  
Jill Cassaday  
Elizabeth Dow  
Gregory Edmiston  
Christopher Elder  
Justina Frimpong  
Benjamin Gruseck  
Katherine Gwinn  
Darlene Hernandez-Torres  
Eleanor Hobaugh  
Andrew Huskey  
Thao Huynh  
Jason Jared  
Minhee Kang  
Kyung Kim  
Elizabeth Lear  
Chung-Shien Lee

Tristan Lindfelt  
Monica Macik  
Marco Martino  
Donna Merrigan  
Adrienne Nedved  
Kathryn Owen  
Seon Jo Park  
Valerie Ristvey  
Jeremy Sen  
Brittney Shippee  
Hamideh Tavakoli-Ahmady  
Christan Thomas  
Laura Whited  
Diana Wu  
Qiong Yan  
Curtis Yeh  
Chrystia Zobniw

## Pediatric Pharmacy

Megan Allen  
Meigo Allen  
Alanoud Al-Muhareb  
Aljohara Alsakran  
Meghan Baldo  
Elizabeth Beckman  
Emily Benefield  
M. Bernhardt  
Kari Bishop  
Gabriella Blyumin  
Monica Bogenschutz  
Deborah Bondi  
Jenn Boyer  
Rebecca Brand  
Robin Breitzka  
Dawn Bunton  
Jeni Burgess  
Jasjinder Cheema  
Patricia Christoff  
Allison Chung  
Karine Cloutier  
Sarah Coutu  
Christina Cox  
Joe Creek  
Jamie Cronin  
Caitlin Crosley  
Kelli Crowley  
Sean Daley  
Brooke Denson  
Sonya Desai  
Emily Diehl  
Shannan Eades

Lea Eiland  
Elizabeth Ferguson  
Heather Girand  
Kyle Gunter  
Kelly Guza  
Jennifer Hale  
Brent Hall  
Cynthia Hankins  
John Harris  
Aaron Harthan  
Lela Hernandez  
Laura Hogue  
Amber Howard  
Andrew Hrywnak  
Franklin Huggins  
Jamalee Huntley  
Jonica Huntman  
Bethany Ibach  
Emily Israel  
Lulu Jin  
Peter Johnson  
Courtney Kain  
Salem Kamalay  
Brian Kelly  
Katelin Kimler  
Omayma Kishk  
Liana Klejmont  
Kara Kniska  
Todd Kociancic  
Karen Kovey  
Amanda Kuper  
Rachel Langley

Allison Lardieri  
Joseph LaRochelle  
Julia Lawrence  
Bernard Lee  
Grace Lee  
Kim Lee  
Wei-Ling Lin  
Caren Liviskie  
Alex Lopilato  
Kristin Luckereth  
Emily Ludwig  
Katherine Malloy  
Dominique Mark  
Jenny Mason  
Kelly Matson  
Erin McDade  
Amanda Memken  
Rachel Meyers  
Jamie Miller  
Sandra Moorhouse  
Jill Morgan  
Kevin Mulieri  
Thanh hao Ngo  
Kristen Nichols  
Kimberly Novak  
Niko Nuguid  
Madeline O'Bryan  
Kirsten Ohler  
Lauren Oliveri  
Nicole Passerello  
Leslie Patatanian  
Rupal Patel  
Annie Pellerin  
Amanda Perry  
Rebecca Pettit  
Jennifer Tran Pham  
Jennifer Podoloff  
Jessica Poehls  
Amy Potts  
Deborah Pritchett

Allison Provine  
Carolyn Ragsdale  
Veena Rajanna  
Kate Reichert  
Cortney Rogers  
Emily Rowe  
Tracy Sandritter  
Emily Sass  
Kerry Schueler  
Danielle Scott  
Pooja Shah  
Marie Shinkle  
Kimberly Shipp  
Elizabeth Sinclair Goswami  
Anita Siu  
Lori Small  
Megan Smith  
Chit So  
Mary Soliman  
Jennifer Soun  
Sierra Stauber  
Andrea Stumpe  
Kyle Tadaki  
Tiffany Tesoro  
Jennifer Thackray  
A. Jill Thompson  
Laura Tiemann  
Jennifer Tobison  
Jeanette Trella  
Lindsay Trout  
Yolanda Vera  
Megan Veverka  
Stephanie Weightman  
Patricia Weinand  
Wyn Wheeler  
J. Maria Whitmore  
Marianne Whittaker  
Jennifer Wolff  
Jennifer Yen  
Zhenyi Zhang

## Pharmacotherapy

Randa Abdelal  
Heba Abduo  
Gabriel Abiola  
Wafaa Abou-Zeinddine  
Brian Achille  
Jacqueline Acuna  
Lauren Adams  
Maria Agunsoye  
Sara Ahmed  
Tolulope Akinbo  
Majed Al Yami

Sarah Albers  
Mohammed Alessa  
Samantha Al-Faruque  
Abdulaziz Alhossan  
Wesley Allen  
Ohoud Almalki  
Thamer Al mangour  
Alya Alruwaili  
Marwa Amer  
Michael Anczak  
Anthony Anderson

Christine Anderson  
Jennifer Anderson  
Megan Anderson  
Kwadwo Ansong  
Richard Aramini  
Amy Armintrout  
Tamara Asedi  
Ayesha Ather  
Mohamed Attia  
Heba Awadallah  
Rejena Azad  
Christina Baalman  
Sara Badagliacqua  
Heather Baek  
Taryn Bainum  
Elaine Baker  
Ashley Bastasic  
Susan Bear  
Kathryn Beavers  
Nikki Beck  
Ryan Beechinor  
Julie Belfer  
Sanaa Belrhiti  
Lauren Bendel  
Olga Bendyk  
Jessica Bente  
Sean Berrett  
Brittany Bethea  
Nisha Bhide  
Joshua Bichachi  
Tyler Bickel  
Abby Biesterveld  
Hani Blaih  
Meredith Blalock  
Christopher Boldi  
Kenneth Boley  
Danielle Bongero  
Justin Booth  
Angela Bosinski  
Brian Bothwell  
Jeffrey Boyer  
Michelle Bradley  
Cynthia Brasher  
Derek Bremmer  
Jeff Brock  
Brittany Bronemann  
Danica Brown  
Michael Buchanan  
Amanda Buckallew  
Nancy Bui  
Kelly Burke  
William Cadoret  
Beth Cady

Joshua Cain  
Charity Calhoun  
Joseph Campanelli  
Ashley Campbell  
Vivian Cao  
Christina Caplinger  
Tara Carlin  
Dustin Carr  
Robert Carr  
Tracy Carter  
Clarice Carthon  
Jillian Casale  
Lauren Cavanaugh  
Jihane Chaieb  
Wendy Chan  
Chris Chang  
Alyssa Chappell  
Anthony Chen  
Cheryl Chen  
Frank Chen  
Jing Chen  
Jonathan Cho  
Anuvrat Chopra  
Nitha Chou  
Stephen Chromi  
Chau Chu  
Joanna Chung  
Christo Cimino  
Brenna Clark  
Mackenzie Clark  
Olivia Clements  
Ashley Coccarelli  
Anthony Colavecchia  
Jaclyn Cole  
Mirella Cole  
Deborah Collins  
Whitney Conroy  
Chelsea Conway  
Binky Cooc  
Tiffany Coomer  
Nathan Cope  
Jason Corcoran  
Andrew Cote  
Kelly Covert  
Angela Covington  
Don Cowin  
Sarah Cox  
Page Crew  
William Criswell  
Stephanie Crosby  
Bianca Cruz  
Honeylit Cueco  
Margaret Curtin

Linh Dang  
Olivia Dansby  
Narinder Darar  
Brianna Darrow  
Sondra Davis  
Whitney Davis  
Suganthi DeBrito  
Lisa Deegan  
Sara DeJong  
Christopher DeMella  
Kyle DeWitt  
Jessica Dicks  
Robert DiDomenico  
Rachael DiMeo  
John DiPoto  
Patrick Divoky  
Mei Qin Dong  
Meagan Doolin  
Andrew Dorn  
Elizabeth Dow  
Misty Downey  
Amanda Dresser  
Kevin Dube  
Bradley Dudeck  
Matthew Duff  
Karen Dumas  
Brandy Dunn  
Charles Durham  
R. Christopher Durigan  
Gregory Edmiston  
Jessica Efta  
Cristina Elgin  
Gerald Elliott  
Pansy Elsamadisi  
Carriette Elusma  
Sarah Embrey  
Clayton English  
Alisha Epperson  
Rickey Evans  
Jennifer Fajardo  
Andria Farhat  
John Michael Faria  
Esther Fasanmi  
Kathleen Faulkenberg  
Daniel Felix  
Margaret Felix  
Erik Feltz  
Norman Fenn  
Don Ferrill  
Elise Fields  
Krista Finch  
Christopher Flores  
Molly Flynn

Gary Fong  
Farnaz Foolad  
Svetlana Fortel  
Amanda Fowler  
Mary Fredrickson  
Megan Fritz  
Derek Frost  
Kristen Fuhrmann  
Kristen Funelli  
Sara Gaines  
Katie Galbreath  
Ashley Gallagher  
Margarita Gambetta  
Jessica Garza  
Nicole Gasbarro  
Xuan Ge  
Stephanie Giancola  
Anastacia Glumova  
Rebecca Goldsmith  
Alexandra Goncharenko  
Stasha Goodin  
Jill Gossard  
Anna Grabowski  
Dustin Grant  
Shannon Gray  
Sarah Green  
Lindsey Greiner  
Sarah Griffin  
Justin Griner  
Gabriel Guerra  
Caity Guest  
Kathryn Gustin  
Allison Guyton  
Danielle Haas  
Laura Halder  
Angela Hamman  
Kirolos Hanna  
Heather Hansen  
Teena Hanson  
Denise Harano  
Cassidy Harmon  
Karen Harris  
Charles Harrison  
Scott Harrison  
Christina Hatfield  
Karl Healy  
Deborah Helmink  
Jaclyn Hernandez  
Melissa Herschman  
Mary Ellen Hethcox  
Lilly Hilding  
Andrew Himself  
Sarah Hinton

Maggie Hitzeman	Briana Koertner	Kerry Marr	Rebecca Nolen
Dan Ho	Lindsay Koselke	Colleen Martin	Christopher Norris
Thuyngoc Hoang	Sperry Kotsianas	Justin Martin	Ina Norsworthy
Tony Hoang	Marcus Kouma	Sheena Mathew	Alexander Novotny
Catharina Hoffman	Ashley Kral	Ann Maxwell	Michael Nyame-Mireku
Benjamin Hohlfelder	Josephine Kristiansen	Joyce McCarthy	Kristen Ochs
Kesoma Holcomb	Kevin Krogstad	Ian McClellan	LaDonna Oelschlaeger
Kimberly Holdener	Kaytlin Krutsch	Erin McCusker	Casmir Ogbonna
Kathryn Holt	William Kuan	Bobbie McFadden	Bimpe Oguntola
Wesley Hood	Eric La	Katrina McGonigal	Lynn Oliker
Amanda Horoho	Derek LaBar	Haley McHenry	Ramat Omole
James Houpt	Robert Lacharite	Melissa McInnis	Lucie Owens
Angela House	David Laffrenzen	Jennifer McIntosh	Ryan Owens
John Howell	Christine Lam	Jaclyn McKeen	Arunya Oyanontaruk
Erin Hoying	Linda Lam	Lauren McKinley	Robin Pacheco
Michael Hrenchir	Thomas Lancaster	Holly McLean	Elisabeth Palmer
Andrew Hrywnak	James Lane	Timothy McLlarky	Hanna Park
Jerline Hsin	Jeffrey Larsen	Tabitha McWhorter	Jacob Parker
Natalie Hudec	Steven Larson	Kristin Medeiros	William Parker
Mitchell Hughes	Emily Laswell	Elizabeth Messana	Jennifer Parma
Gloria Huh	Jessica Le	Elise Metts	Brittany Parmentier
Darlene Hurst	Joycelyn Le	Sara Meyer	Amy Pasternak
Andrew Hwang	Leslie Le	Clara Mikhaeil	Megan Patch
Jacob Noble	Spencer LeCorchick	Kyle Milberger	Kajal Patel
Allison James	Daniel Lee	Andrea Miller	Kuntal Patel
Mikaela Jang	Helen Lee	Angela Miller	Nisha Patel
Arthur Jankowski	Rachel Lee	Tracy Miller	Pinal Patel
Josephine Jean-Postell	Spencer Lee	Laura Mincemoyer	Rusha Patel
Marilyn Jen	Amy Lehnert	Leigh Moffett	Sheetal Patel
Zachary Jenkins	Abbie Leino	John Mondin	Sunita Patel
Shana Jiang	Jake Lemon	Brian Monzon	Suraj Patel
Audrey Johnson	Vanessa Lesneski	Christopher Moore	Yesha Patel
Robert Johnston	Tamy Leung	Cody Moore	Tanvi Patil
Matthew Joseph	Julia Lewin	Kristin Morrison	Maegan Patterson
Desola Kalejaiye	My-Tien Lewis	Jason Moser	Irasema Paul
Bonnie Kaminsky	Nathan Lian	Jessica Moses	Nicole Payette
Stacey Karl	Siok Kim Lim	Monique Mounce	Brittany Payeur
Hayley Kateon	Bonnie Li-MacDonald	Stanley Moy	Micah Pepper
Kimberly Kaufman	Desirae Lindquist	Kimberly Mulcahy	Matthew Perciavalle
Bryce Kayhart	Jessica Litke	Taryn Murray	Alexandra Perez
Hasan Kazmi	Audrey Littlefield	Eric Myers	Danelle Perricelli
Ellen Keating	Brittany Loy	Sue Nadeau	Lindsey Peters
Elizabeth Kelley	Amanda Loya	Prasanna Narayanan	Kristina Peterson
Erik Kellison	Alexis Luckey	Ziad Nasr	Sarah Petite
Adis Keric	Jeffrey Luke	David Newland	Kathleen Pham
Michael Kesti	Jeremy Lund	Christina Ng	Ngoc-Thao Phan
Ayesha Khan	Kelsey Lyon	Jason Ngo	Janet Phelan
Ju Ann Khaw	Katheryn Madden	TuTran Nguyen	Shannon Piche
MiHye Kim	Hanick Mangueho	Paula Nicely	Kerry Pickworth
Elizabeth Klingler	Timothy Mantey	Lara Nichols	E. Popkin
Caroline Ko	Grace Marable	Joyce Nieves	Rebecca Posegay
Brandon Koehn	Kaylee Marino	Andrew Nishimoto	Neda Pourdeyhimi
Jamie Koerner	Mark Mariski	Zachary Noel	Dawn Pratt

Ellen Prichard  
Kaitlin Pruskowski  
Yinghui Pu  
Hannah Pugh  
Jessica Pyhtila  
Meredith Qualls  
Hanna Raber  
Krista Ramirez  
Deanna Ratermann  
Mohammad Rattu  
Ryan Reddick  
Margaret Reilly  
Stephen Rettig  
Joe Revak  
Karen Rhodes  
Joshua Rickard  
Krista Rieger  
Ralph Riello  
Timothy Roach  
Justin Roberts  
Marisa Roberts  
Holly Robison  
Lauren Robust  
Judy Rodberg  
Mitchelle Rodriguez  
Kathryn Rolfes  
Francisco Roman  
Teryl Romeo  
Samantha Rosenthal  
Melissa Rotz  
Courtney Russell  
Dimitrae Rynsburger  
Ashley Sadowy  
Kelly Saha  
Daniel Salas  
Elizabeth Saltz  
Victoria Sammarco  
Nephy Samuel  
Yolanta Samuels  
Ky San  
Kimberly Sanders  
Jeffrey Schaper  
Yevgeniya Scherbak  
Lauren Schmidt  
Stephanie Schroeder  
Gina Seitz  
Krista Shepherd  
Melissa Shipp  
Harshal Shukla  
Andrew Silverman  
Tram Simmons  
Dana Simonson  
Jonathan Sin

Lindsay Sinclair  
Patricia Small  
Catherine Smith  
Cory Smith  
Melissa Smith  
Michelle Smith  
Tonya Smith  
Steven Smoke  
Jessica Sobnosky  
Gita Soltani  
Hyejin Son  
Andrew Sowles  
Claire Spahn  
Brian Spence  
Samantha Spencer  
Andrew Stacy  
Shannon Stamper  
Andrea Stan  
Jillian Stanton  
Kelly Starman  
Britta Staubes  
Rachel Staudt  
Taylor Steuber  
Casey Stewart  
Nicholas Straub  
Stacia Street  
Cassie Stromayer  
Sara Strout  
Lauren Stuczynski  
Christopher Sullivan  
Bryant Summers  
Rebecca Swierz  
Joe Tabler  
Nina Tachikawa  
Sarah Tanner  
Chelsea Tasaka  
Craig Tavis  
Kimberly Theiss  
Winnie Thi  
Randall Thornton  
Ryan Thurm  
Heather Tolfree  
Tyler Tomasek  
Nicholas Torney  
Ayumi Tran  
Emmeline Tran  
Nhi Tran  
Tracy Trang  
Gregory Trietley  
Hoang Truong  
James Truong  
Janice Tsui  
Ashley Turner

DeAnna Turner  
Mallory Turner  
Shawn Turner  
Katarzyna Turski  
Mary Ullman  
Joanna Urban  
Dorothy Uzoh  
Kristine Valenti  
Rebecca VanDerwall  
Amber VanDuyn  
Sara Varnado  
Inna Vasilyev  
D. Vaughan  
Tara Veasey  
Sierra Vig  
Celeste Vinluan  
Jane Vipond  
Teresa Vo  
Kristan Vollman  
Anh Vu  
Matthew Wallis  
Bobbi Walston  
Yun-Jan Wang  
Thomas Webb  
Chung Wei Teng  
Julia Weiner  
Amanda Wellens  
Amy West

Alexandra Whiddon  
Kimberly Whitley  
Janee Whitner Ver Vaet  
Marianne Whittaker  
Erica Willcoxon  
Germaine Williams  
Laura Williams  
Ariane Wilson  
Lindsay Wilson  
Benjamin Witt  
Michael Wolcott  
R. Brian Wolfe  
Cindy Wong  
Lily Wong  
Stephanie Wong  
Yin Wong  
Yuk Hei Woo  
Crystal Wright  
Jaclyn Yaeger  
Debbie Yen  
Elaine Yip  
Melissa Yoneda  
Michelle Yost  
Patricia Young  
Mahwish Yousaf  
Nedaa Zainy  
Katarzyna Zak

#### **Psychiatric Pharmacy**

Meredith Blalock  
Katherine Blissit  
Jeremy Daniel  
Erica Davis

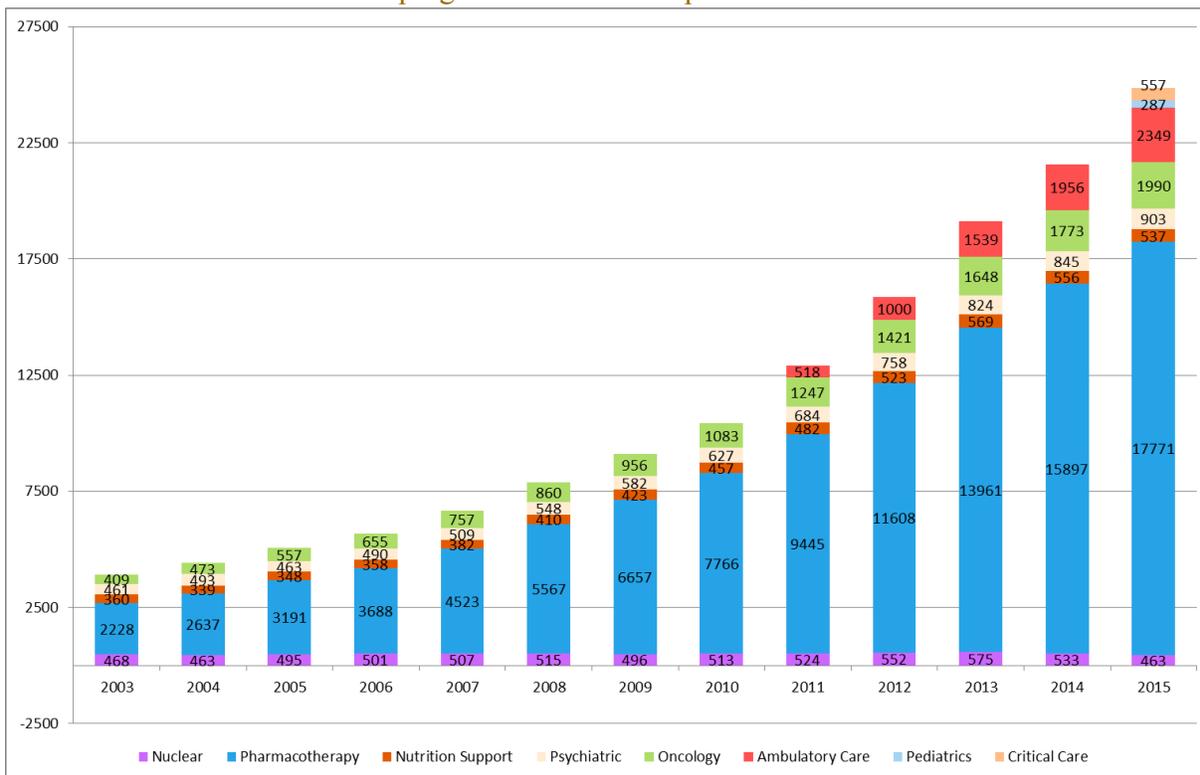
Alla Fabrikant  
Marliese Gibson  
Courtney Slough

When an ACCP member achieves specialty board certification, he or she qualifies to become a Full Member in the College. As a result of the 2015 examinations, 640 former Associate Members and 27 Affiliate Members are now Full Members. In addition, 638 Full Members passed their examinations.

See the figure that follows for a depiction of the extraordinary growth in the number of board certified specialists—more than 24,500 pharmacists are now certified in one or more specialties! For more information on the 2016 specialty certification examinations, contact BPS at (202) 429-7591, or visit its website at <http://www.bpsweb.org>.

## Pharmacists Certified by the Board of Pharmacy Specialties

The graph below illustrates the numbers of pharmacist specialists holding BPS certification in each of the years noted (as of December, 2015) in the six recognized areas for which testing programs have been implemented.



\*Individuals who failed to certify have been excluded from these statistics.

\*\*2011 is the first year for Ambulatory Care Certification; 2015 is the first year for Pediatrics and Critical Care.

### ACCP a Key Collaborator for ACOG Report on the Role of Team-Based Care in Practice



A team-based care model embraced by practices, payers, hospitals, and health care providers can lead to improved outcomes in support of achieving the “triple aim” (improving the experience of care, improving the health of populations, and reducing the per capita costs of health care), according to a new task force report convened by the American College of Obstetricians and Gynecologists (ACOG). The peer-reviewed report titled “Collaboration in Practice: Implementing Team-Based Care” has been endorsed by ACCP and almost 20 other organizations representing a wide variety of medical specialties and professions.

“Optimally implemented, the team-based approach provides integrated care over the course of a specific experience, as well as across a patient’s lifespan and within a regionalized care system,” the report states. Specifically, the report suggests that a team-based

model of care strives to meet patient needs and preferences by actively engaging patients as full participants in their care while encouraging all health care providers to function to the full extent of their education, certification, and experience. This includes engaging the patient in shared decision-making so that decisions throughout a patient’s life are based on the best available medical evidence as well as the patient’s values, goals, and preferences.

Moreover, the report states, team-based care across specialties and professions, coupled with traditional or nontraditional evidence-based implementation tools such as telehealth and virtual teams, has a clear role in improving access to health care and mitigating health disparities. “Evidence and experience have long shown that, across disciplines, collaboration in care leads to not just improved patient outcomes, but also enhanced patient satisfaction,” said ACOG Past President John C. Jennings, M.D. “By recommending that all members of the care team be included in team-based care, and by emphasizing its value through the life of a patient, we are laying the groundwork for team-based care to

become the standard across medical disciplines.”

ACCP President-Elect Marcia Buck, Pharm.D., FCCP, FPPAG, commented:

The invitation for ACCP to participate on the task force reflects not only the integral role of clinical pharmacists in team-based care, but also the growing recognition of ACCP as a leader within the profession. The work done by ACCP members in the areas of interprofessional education, practice, and research provided significant supporting documentation for the ACOG report. We value the opportunity to have participated in drafting the new report, as well as the chance to develop stronger ties with ACOG and the other members of the task force. As a part of our Strategic Plan, ACCP aims to position clinical pharmacists through association with other professional organizations such as these.

C. Edwin Webb, Pharm.D., MPH, ACCP associate executive director, also stated:

This collaboration with ACOG reflects the College’s major focus on interprofessional engagement with primary care medical organizations. The opportunity for Dr. Buck and me to directly contribute to the work and results of the task force and then to achieve its endorsement by ACCP has been a very rewarding experience.

The task force report lays out six guiding principles for implementing team-based care that act as a blueprint to ensure seamless integration:

- Patients and their families are central to and actively engaged as members of the health care team.
- The team has a shared vision.
- Role clarity is essential to optimal team building and team functioning.
- All team members are accountable for their own practice and to the team.
- Effective communication is key to quality teams.
- Team leadership is situational and dynamic.

In addition, the report recognizes that practices and health care providers face challenges when transitioning to a team-based model of care; however, it offers a series of opportunities wherein practices, health care providers, payers, hospitals, policy-makers, and professional health care associations can effect change.

The interprofessional Task Force on Collaborative Practice was convened in summer 2014 as part of Jennings’s presidential initiative. In addition to ACCP, the task force included representatives from ACOG,

American Academy of Pediatrics, American College of Physicians, American Academy of Physician Assistants, American Association of Nurse Practitioners, American College of Nurse-Midwives, Institute for Patient- and Family-Centered Care, National Association of Nurse Practitioners in Women’s Health, and National Partnership for Women & Families.

## 2016 ACCP Clinical Pharmacy Challenge: The Excellence Continues

ACCP’s national pharmacy student team competition returns in 2016. The Clinical Pharmacy Challenge offers eligible teams the opportunity to compete in up to four online rounds, with the top eight teams advancing to the live quarterfinal competition at the 2016 ACCP Annual Meeting in Hollywood, Florida, in October. Team registration opens April 4. Plan now to participate this fall.



### Competition Overview

The ACCP Clinical Pharmacy Challenge is a team-based competition. Teams of three students will compete against teams from other schools and colleges of pharmacy in a “quiz bowl”-type format.

Only one team per institution can enter the competition. Institutions with branch campuses, distance satellites, and/or several interested teams are encouraged to conduct a [local competition](#). ACCP will release a local competition exam on April 4 that institutions may use in selecting their team. Faculty members interested in using the exam may send an e-mail request to Michelle Kucera, Pharm.D., BCPS, at [mkucera@accp.com](mailto:mkucera@accp.com).

Preliminary rounds of the national competition will be conducted virtually in September. The quarterfinal, semifinal, and final rounds will be held live at the ACCP Annual Meeting in Hollywood, Florida, October 22–24, 2016.

Each round will consist of questions offered in the three distinct segments indicated below. Item content used in each segment has been developed and reviewed by an expert panel of clinical pharmacy practitioners and educators.

- Trivia/Lightning
- Clinical Case
- Jeopardy-style

Each team advancing to the quarterfinal round held at the ACCP Annual Meeting will receive three complimentary student full-meeting registrations. Each team member will receive an ACCP gift certificate for

\$125 and a certificate of recognition. In addition to the above, semifinal teams not advancing to the final round will receive a semifinal team plaque for display at their institution. The second-place team will receive a \$750 cash award (\$250 to each member) and a commemorative team plaque. The winning team will receive a \$1500 cash award (\$500 to each member), and each team member will receive a commemorative plaque. A team trophy will be awarded to the winning institution.

Students are not required to be members of ACCP to participate. Team registration may be submitted online and must be initiated by a current faculty member at the respective institution. Students interested in forming a team should contact their ACCP [faculty liaison](#). If no ACCP faculty liaison has been identified, any faculty member from the institution may initiate the registration process. The registering faculty member must confirm the eligibility of all team members and/or alternates online before a team will be permitted to compete in the Clinical Pharmacy Challenge. **The deadline to complete team registration and confirm eligibility is September 6, 2016.**

For more information on the ACCP Clinical Pharmacy Challenge, including the competition schedule, sample items, and FAQ section, please click [here](#).

### ACCP National Resident Advisory Committee Applications Due June 17

Are you a resident or fellow who is interested in becoming more involved in ACCP? The American College of Clinical Pharmacy encourages postgraduate trainees who want to enhance their leadership skills, network with colleagues across the country, and interact with clinical pharmacy leaders to apply for appointment to the ACCP National Resident Advisory Committee.

The National Resident Advisory Committee is a standing committee composed of resident, fellow, and graduate student members appointed each year by the ACCP president-elect. Members serve a 1-year term, and the committee is typically composed of 8–12 members. Appointed leadership positions include the chair (1-year term) and the vice chair (1-year term).

The committee serves in an advisory capacity to the ACCP Board of Regents and staff, providing feedback and assistance in developing new programs and services for resident members consistent with the College's vision of clinical pharmacy practice, research, and education.

The committee, which communicates by conference calls and e-mail to complete its assigned charges, will meet in person at the ACCP Annual Meeting in October. Appointees to the National Resident Advisory

Committee will receive a complimentary meeting registration to attend the ACCP Annual Meeting. To obtain additional information on the application process or enter your application, please visit [www.accp.com/membership/rac.aspx](http://www.accp.com/membership/rac.aspx). The deadline for applications is June 17, 2016.

### ACCP National Student Network Advisory Committee Applications Due June 17

Attention student pharmacists: Would you like to become more involved with the American College of Clinical Pharmacy? ACCP student members who want to develop leadership skills, expand opportunities for student pharmacists within ACCP, and introduce other students to the many facets of clinical pharmacy are encouraged to apply for appointment to the ACCP National Student Network Advisory Committee.

The National Student Network Advisory Committee is an ACCP committee composed of student members appointed each year by the ACCP president. Members generally serve a 1-year term, and the committee is typically composed of 8–12 members.

Leadership positions appointed by the ACCP president include the chair (1-year term), the vice chair (2-year term; serves first year as the vice chair and then assumes the chair position during the second year), and the secretary (1-year term). If you are a student interested in serving on the ACCP National Student Network Advisory Committee, either as a member-at-large or in a leadership role, please visit [www.accp.com/stunet/advisoryCommittee.aspx](http://www.accp.com/stunet/advisoryCommittee.aspx) for more information about the committee and how to apply. The deadline for applications is June 17, 2016.

### ACCP Member Spotlight: Andrew Abe



Andrew Abe, Pharm.D., is a clinical pharmacist specializing in managed care and drug information at AlohaCare in Honolulu, Hawaii. AlohaCare is a local nonprofit health plan that provides services to the underserved population of Hawaii.

Abe works with pharmacists and technicians to process medication prior authorizations and manages the Medicare and Medicaid formulary for AlohaCare. He enjoys using the drug information and literature evaluation skills he gained in both pharmacy school and fellowship training to appropriately determine the medical necessity of a recommended therapy.

Abe earned his Pharm.D. degree at the University of the Pacific in Stockton, California, in 2011. After graduation, he completed a 2-year research fellowship in drug

information and evidence-based practice at Creighton University in Omaha, Nebraska. During his fellowship, he served as a drug information rotation preceptor to advanced pharmacy practice experience (APPE) students and assisted in managing the hospital formulary. His research interests concentrated on dietary supplements and relevant drug information for practicing pharmacists. After completing his fellowship program, he accepted a position at the University of Kansas (KU) as a drug information specialist responsible for managing the drug information center. In addition, as a clinical assistant professor at KU, he taught the drug information and biostatistics course and an elective Medicare course, served as a preceptor to APPE students, and was the faculty adviser for the KU Kappa Psi chapter.

The decision to work in drug information, academia, and managed care came from his desire to keep up to date on new medications and their impact on patient care. Abe states that this was not always his career path in pharmacy school because he was unaware of the many opportunities available, but he liked the idea of being a career student (albeit without midterms and finals, of course). While on his rotations, he explored options within pharmacy and found gratification in making clinical decisions—based on evidence—that would have a large impact on patient populations. Abe states:

When I discovered that there was a career in pharmacy doing just that, I worked hard to make sure my training and experience made me qualified. I feel fortunate that my career has allowed me to be a lifelong student with the ability to positively impact patient medication therapy.

Abe credits his involvement with the Kappa Psi Gamma Nu chapter at the University of the Pacific for influencing his career the most. “A lot of who and where I am as a clinical pharmacist has revolved around my involvement with Kappa Psi.” He acknowledges his fraternity brothers for providing excellent guidance on how to be successful in school and for offering advice on a variety of career paths and training opportunities beyond earning the Pharm.D. degree. “I can honestly say that through Kappa Psi, I have made friends and colleagues at every step of my career. Their mentorship during my career has been instrumental to my successes.”

Involvement with ACCP and its Drug Information Practice and Research Network (DI PRN) has enabled Abe to form relationships with like-minded clinical pharmacists. Abe recognizes that although all pharmacy organizations have their benefits, ACCP provides an opportunity to collaborate with clinical pharmacists

who share his passion for drug information, which has been instrumental in helping him develop his personal clinical practice. He appreciates the valuable time-saving advice he has received from members of the DI PRN. Abe adds that the PRN’s e-mail list and networking meetings have enabled him to communicate with leaders in his field, helping him grow all aspects of his practice. Even though Abe is relatively new to ACCP, he is determined to give back more than he has received. Abe contributes to the College by reviewing curricula vitae, participating in the DI PRN, and being involved in committees.

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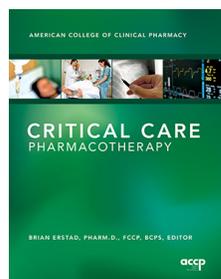


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Attention Android users: your app is in development!

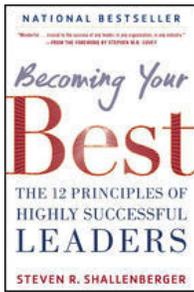
## New in the ACCP Bookstore

Several new books are now available in the [ACCP Bookstore](#). Please visit the bookstore to learn more about these new arrivals:



### ***Critical Care Pharmacotherapy*** **(available for preorder)**

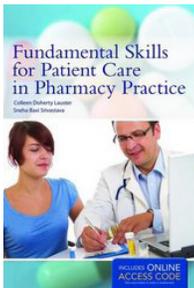
This March, ACCP will publish *Critical Care Pharmacotherapy*, edited by Brian Erstad, Pharm.D. This new resource will offer the most comprehensive publication on the cutting-edge field of critical care pharmacotherapy. Fifty-one chapters, written by the most experienced critical care pharmacists in the field, cover topics in supportive care, infectious diseases, neurocritical care, cardiovascular critical care, and more. Also featured are chapters dealing with unique pharmacotherapy challenges in special ICU populations such as multiple trauma patients, as well as chapters on patient safety, credentialing, and compliance issues. A special foreword in *Critical Care Pharmacotherapy* provides a historical analysis of critical care pharmacy practice from the perspectives of experienced practitioners as well as recent entrants in the field. *Critical Care Pharmacotherapy* will be the go-to reference for critical care pharmacists everywhere.



### **Becoming Your Best**

Discover the principles that are transforming teams and leaders worldwide. Running a department in today's high-pressure landscape gets more difficult every year. Given the level of competition, it seems that you either sacrifice your personal life for your job or you lose everything.

Steve Shallenberger has an important message for you: It doesn't have to be this way. You can succeed and live a happy life at the same time. In fact, if you follow his advice, a satisfying personal life will necessarily follow your leadership success. That's because it's all based on timeless truths that apply to every aspect of life, in any organization and in any culture. *Becoming Your Best* reveals the lessons you need to follow in order to reach your highest potential and drive the kind of innovation that turns good organizations into industry leaders—all while living a well-balanced personal life.

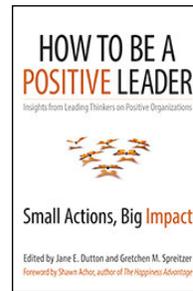


### **Fundamental Skills for Patient Care in Pharmacy Practice**

*Fundamental Skills for Patient Care in Pharmacy Practice* enables students and new pharmacists to master the skills associated with clinical care in either the inpatient or outpatient setting. In accessible steps, this valuable resource provides the tools for gaining medication histories from

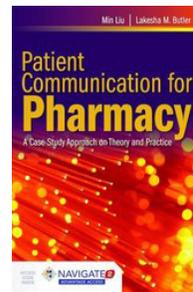
patients and counseling them on the most effective and safe manner to take medications. Each chapter explores the background and practice of a critical skill, tools that aid in its development and mastery, and tips for success. Students and pharmacists will come away with the knowledge to identify drug-related problems and formulate plans for solutions to these problems.

### **How to Be a Positive Leader**



Some leaders are able to dramatically expand their people's—and their own—capacity for excellence. This book shares what Jane Dutton, Gretchen Spreitzer, and their fellow authors have discovered after years of studying extraordinarily effective organizations. They show that something as relatively easy as letting employees customize their jobs to fit

their strengths can unlock their energy, initiative, and sense of purpose. They describe actions that build positive relationships inside and outside the organization. Because positive leadership is based on simple, inexpensive actions, it provides a sustainable way to consistently bring out the best in people and organizations. It offers a vision of leadership that is about richness of possibilities, not richness of resources.



### **Patient Communication for Pharmacy**

*Patient Communication for Pharmacy: A Case-Study Approach on Theory and Practice* offers communication strategies to promote patient-centered care. Using a case-study approach, this practical guide develops readers' understanding of the unique communication dynamics

between pharmacists and patients and assists them in strengthening the communication skills necessary for providing optimal patient outcomes. Focusing on skills acquisition and an integration of communication and behavioral change theories, this valuable resource also addresses issues relevant to pharmacist-patient communication and relationship building, including health literacy, culturally competent care, patient compliance, and conflict/emotionally charged conversations.

Be sure to visit the ACCP Bookstore regularly to see new offerings and new editions of your favorite titles.



## New Members

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Cassidy Adams	Lindsey Coates	Anastacia Glumova	Sooyeon Kwon
Vivienne Akey	David Collins	Rhianna Godios	Dylan LaBarge
Nourah Al-Andas	Mikala Conatser	Mariam Golshani	Anthony Labriola
Merlin Alexander	MaCullen Cope	Gaurav Goyal	Christine Lacki
Jessica Allen	Bob Costa	Lianne Granata	Kin Lam
Ali Alqarni	Kayla Cote	Lindsey Groff	Stacie Lampkin
Amber Altstadt	Carol Crabtree	Margaret Guinta	Lu Shawna Lawson
Jessica Ambrose	Austin Crissman	Irina Gutman	Marietta Lawson
Mohamed Ammar	Carol Cross	Martin Hahn	Joycelyn Le
Lara Anby	Coleman Cutchins	Molly Haley	Henry Lederer
Victoria Andrew	Eric Czarnick	Holly Hall	Nancy Lee
Stephen Andrews	Jarod Dainoviec	Austin Hansen	Yong Gu Lee
Kwadwo Ansong	Mariah Damon	Laila Hasham	Lauren Leedom
Kimberly Augustyn	Michelle Dang	Hayat Hassen	Carmen Liang
Jennifer Baik	Adam Davies	Adrian Haydu	Allison Lilley
Jennifer Balbach	Cassidy Davis	Michelle Hearn	Rebekah Lim
Aaron Ballensky	Bruno De Maria	Lauren Hickman	Adam Linstedt
Kristin Baludio	Danielle Di Lisi	Jake Hirsekorn	Adolfo Lira
Hongkai Bao	Kiana DiBiase	Amy Ho	Stephen Lirette
Jason Barca	Nigara Dinova	Geotham Ho	Brian Lopez
Edward Bergman	Nhat Do	Eleanor Hobaugh	Samantha Low
Lacey Blankenship	Jonathan Doss	Lauren Hoeft	Lydia Lowe
Heather Blue	Teresa Downum	Catharina Hoffman	Saomony Luh
Charlie Bocian	Rachel Drury	Kesoma Holcomb	Cindy Luo
Brittney Boterman	Kim Dufner	Dana Holger	Nichole Lux
Kevin Bowers	Cody Duncan	Chrystal Holmes	Karen Ly
Kristen Brawn	Jacob Duncan	Michael Hrenchir	Joseph Macpherson
Austin Brinster	Megan Ealey	April Huang	Melissa Madrona
David Brokaw	Margaret Ehle	Maya Hubbard	Rosalee Malacarne
Delores Brown	Rebecca Ephrem	Ekaterina Ignatov	Jonathan Malara
Nicol Brown	Kathryn Everly	Imran Iqbal	Chantale Maloney
Kelly Brunk	Roger Ewer	James Jackson	Amanda Mann
Amanda Buckallew	Michael Fang	Harrison Jaffess	Nicole McDonald
Erin Bufalini	Linda Filter	Tarryn Jansen	Alisa McGehee
Courtney Burkham	Kelsey Fink	Brianna Jansma	Sarah McGillicuddy
Jessica Cantrell	Megan Fleury	LaRhonda Jefferson	Sarah Meier
Kathryn Carlson	Clark Force	Jill Johnson	Nicole Melcer
Kacey Carroll	Svetlana Fortel	Gerrick Jones	Julia Mims
Coby Carstens	Kaci Foster	Rebecca Jones	Christopher Moore
Elisabeth Caulder	Hughes Fotsing	Matthew Jordan	Spencer Moore
Lauren Cavanaugh	Kayla Francis	Victoria Joseph	Brandin Moreland
Phaweesa	Kelly Frazier	Amanda Juliani	Nathan Most
Chawalitpongpun	Lynne Frazier	Sarah Kamal	Andrew Moyer
Clement Chen	Jeremy Fredell	Gabrielle Kana Tiezan	Kiera Murray
Jie Chen	Jefferson Fredy	Bryan Kaufman	Demetra Mylonas
David Choi	Michael Fusco	Hasan Kazmi	Erin Napier
Yoonyoung Choi	Diana Gabaldon	Sanjay KC	Edna Ng Chen
Ching Chow	Joshua Gaborcik	Patricia Keen	Gia Nguyen
Cheelove Cineas	Rajeev George	Brandon Koehn	Loc Nguyen
Abigail Clark	Megan Geurds	Jenna Kolb	Huong Nhan
Colleen Clark	Katrina Gilman	Byron Korf	Rebecca Nolen
		Joshua Krueger	Amber Norbeck
		Bapi Raju Kurada	Amanda Novak

Emily O'Brien  
Tracy Offerdahl-McGowan  
Zahava Ohana  
Rossen Okov  
Broderick Olson  
Lindsay Orton  
Allan Osiemo  
Yaw Owusu  
Arunya Oyanontaruk  
Mary Paine  
Hailey Park  
Saguna Patel  
Joshua Petrisor  
Quynh Pham  
Ai Phan-Tang  
Dana Pierce  
Scott Pincus  
Katherine Pitts  
Madison Postlewaite  
Lynda Proctor  
Veronica Raco  
Risik Rask  
Kristopher Ravin  
Abhigyan Ravula  
Emily Reed  
Nathan Reed  
Sonia Rhodes  
Amanda Richards  
Corey Ritter  
Juan Rodriguez  
Bradley Rogers  
Katharine Russo  
Leanne Sakamoto  
Motaz Salous  
Melinda Samarin  
Steven Samuels  
Janet Schoenherr  
Sara Schulz  
Jimmy Seo  
Jamie Shelly  
Stephanie Sibicky  
Vassilia Sideras  
Jacob Siel  
Julie Sklenicka  
Rania Slika  
Catherine Smith  
Logan Smolla  
Sarah Solberg

Margaret Songy  
Vincent Soriano  
Sarah Stansauk  
Julie Sun  
Katlynd Sunjic  
Ying-Fen Swagler  
Staci Tackett  
Aaron Tang  
Lyndsey Taylor  
Wintana Tekleab  
Marie Eloise Teopengco  
Hoang Truong  
Penelope Tse  
Shuk Tsui  
Natalie Underdown  
Viral Upadhyay  
Samuel Valley  
Calloway Van Epern  
Laura Vandall  
Jaison Varghese  
Lisa Veit  
Thanh Von Kuster  
Alex Vondracek  
Khanh Vu  
Van Vuong  
Autumn Walkerly  
Dominique Werge  
Carly Wershoven  
Jennifer White  
Thomas White  
Gregory Wiggers  
Andrea Williams  
Nina Williams  
John Wininger  
Rebecca Wittenberg  
Camilla Wong  
Cecilia Wong  
Shari Wood  
Chad Woodland  
Brian Yazzie  
Shayron Yeaw  
Linda Yee  
Tramaine Young  
Quinnon Yu  
Katarzyna Zak  
Elizabeth Zeh

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

Vasilios Athans	Jason Karnes
Sarah Baggett	Kelcey Noble
Emily Beckner	Natalie Osagie
Meghan Caylor	Meredith Sigler
Diana Farino	Curtis Yeh
Pamela Giordano	John Zeuli
Jami Jain	
Whitney Jucan	

**New Member Recruiters**

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

Stephanie Baumhover  
Emiko Bolton  
Della Cutchins  
Jim Davis  
Tina Denetclaw  
Alan Duvall  
Margaret Ehle  
Janet Fischer  
Leanne Gallant  
Tanya Hampton  
Amy Kacher  
Katie Langley  
Heesoon Lee  
Whitney Lewis  
Allison Lizer  
Kembral Nelson  
Sapna Parmar  
Kenna Payne  
Lauren Pohren  
Erika Smith  
Joseph Snoke  
Kristina Stemple  
Brian Strang  
Antonia Vilella  
Jessica Voeller  
Patricia Wilkinson  
Evan Williams  
Gary Yee