

ACCP Report

American College of Clinical Pharmacy

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

Vol. 31, No. 2; February 2012

Save on Registration for ACCP Updates in Therapeutics®

There is still time to take advantage of early-bird registration rates for ACCP Updates in Therapeutics® 2012! Early registration ends March 16. Act now to receive maximum savings on all meeting-related activities and products, including ACCP's All-Access Pass. ACCP members can receive additional savings by registering for ACCP Updates in Therapeutics® 2012 at 2011 prices. This opportunity is limited to ACCP members (full, associate, resident, fellow only) and applies to Basic Registration, the All-Access Pass, and Academy Programming. Updates in Therapeutics® 2011 registration rates will automatically be applied to your registration. Don't miss this opportunity; register today at www.accp.com/ut.

ACCP Updates in Therapeutics® 2012 will emphasize preparation for specialty certification and ACCP Academy curricular-based professional development. Attendees will have expanded opportunities for specialty certification preparatory review, optimal scheduling for Academy programming, and dedicated networking, all conveniently located in the prestigious AAA-rated Four Diamond Peppermill Resort in Reno, Nevada.

All ACCP Updates in Therapeutics® 2012 educational sessions and activities will be held at the AAA-rated Four Diamond [Peppermill Resort](http://www.peppermill.com). Take advantage of room rates starting as low as \$139 a night for a spacious designer room that is just steps away from the session rooms. Attendees who stay at the Peppermill Resort will have access to complimentary wireless Internet

(everywhere in the resort, including the meeting space). Moreover, the resort fee will be waived, which means attendees will enjoy complimentary access to the state-of-the-art fitness center and pool as well as complimentary shuttles to and from the Reno/Tahoe International Airport. You can't afford to miss out on these savings!

Meeting registration is available online at www.accp.com/ut. Go online today to register, reserve your discounted hotel room, and begin planning your meeting itinerary. Register by March 16 for maximum savings!

ACCP Academy Programming in Reno



Take advantage of ACCP Academy programming to be held in conjunction with ACCP Updates in Therapeutics® 2012 in Reno, Nevada, from April 27 to May 1, 2012. The ACCP Academy offers a flexible, curricular approach to enhancing ACCP members' abilities in their major areas of responsibility. The Academy provides four unique professional development programs leading to certificates of completion in Career Advancement (*formerly Clinical Practice Advancement*), Leadership and Management, Research and Scholarship, and Teaching and Learning. Each Academy will concentrate its programming over a 2-day period to enable Academy participants to minimize both travel expense and time away from their professional responsibilities.

There's no better time to enroll—the foundational prerequisite courses for the Research and Scholarship program and the Leadership and Management program will be offered on Friday, April 27. Program application forms, curricular schedules, module descriptions, and learning objectives can be reviewed at www.accp.com/academy. An abbreviated schedule for each Academy track is summarized below. For a full programming schedule, consult the ACCP Web site at www.accp.com/acad.



Peppermill Resort (headquarters hotel)

Academy	Courses	Schedule
Leadership and Management	Leadership Primer (prerequisite)	April 27
	Interpersonal Leadership Development (module 2)	April 28
	Case Studies in Ethical Leadership (elective)	April 28
	Shared Leadership: Nurturing Teams (elective)	April 28
Research and Scholarship	Research Primer (prerequisite)	April 27
	Statistical Issues (module 2)	April 28
	Designing Survey Research (elective)	April 28
	Conducting Survey Research (elective)	April 28
Career Advancement	Extending Your Practice by Mentoring and Precepting (module 1)	April 29
	Continued Professional Development: Becoming a Clinical Consultant and Providing Service Beyond Clinical Practice (elective)	April 29
	Developing a Business Practice Plan (elective)	April 29
	Establishing Interprofessional and Patient-Centered Roles (module 2)	April 30
	Assessing Student Learning (module 3)	April 30
Teaching and Learning	Planning for Effective Teaching (module 1)	April 29
	Active Learning: What Works & What Doesn't (elective)	April 29
	Experiential Teaching: Transitioning from Books to Bedside Learning (elective)	April 29
	Assessing Student Learning (module 3)	April 30

Visit www.accp.com/acad and register by March 16, 2012, to take advantage of discounted early registration rates. Registration includes all sessions within the ACCP Academy track of your choice, available continuing pharmacy education credit, and program handouts for all the ACCP Academy track sessions you attend.

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 3277 PGY1 applicants who participated in the ASHP Resident Matching Program in 2011, about 40% did not match with a program.¹ As competition among residency applicants continues to increase, it is important for students to know the type of candidates that residency programs look for and learn the steps that can be taken now to distinguish themselves from the crowd.

Make plans now to join ACCP in Reno this April for an informative and interactive program titled, “Emerge

from the Crowd: How to Become a Standout Residency Candidate.” This unique offering 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 new program will receive 12 hours of interactive programming over 2 days. It will begin on Saturday afternoon, April 28, and conclude on Sunday, April 29, running alongside Updates in Therapeutics®: The Ambulatory Care Review and Recertification Course and Pharmacotherapy Preparatory Review and Recertification Course at the Peppermill Resort in Reno, Nevada.

From experts in the field of clinical pharmacy, students will learn the steps they can take now to rise above the competition when applying for a residency during their final academic year. Topics include developing leadership skills, gaining valuable work and experiential opportunities, becoming adept at professional networking, engaging in scholarly activity, becoming proficient in CV writing, and achieving academic success. Attendees will also have the opportunity to sit down face-to-face with current residents and residency program directors to hear their perspectives and advice during a special roundtable session.

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

¹American Society of Health-System Pharmacists. ASHP Resident Matching Program, 2011. Available at www.natmatch.com/ashprmp/. Accessed February 14, 2012.

Oncology Drug Shortage Study Now Recruiting Heme/Onc Pharmacists



The ACCP PBRN is proud to announce the launch of the *Oncology Drug Shortage Study* for ACCP PBRN members who specialize in hematology/oncology. The objective of this study is to determine the impact of cytarabine shortage on the timing, dose, or chemotherapy drug regimen selection for adult patients with acute myeloid leukemia (AML), particularly minority patients with AML, relative to a non-shortage period. Cytarabine is the focus of this research study because shortage of this agent may affect life expectancy, and documented shortage has been widespread.

We invite eligible ACCP PBRN members who practice within the inpatient hematology/oncology specialty area to consider participating in this retrospective data collection research study. The study protocol, central IRB

approval letter, data collection tools, and training materials are loaded under step 4 within PBRNConnect: <http://www.accpri.org/signin/index.aspx>. This study will use the REDCap Web-based electronic data capture tool. For more information, contact us at pbrn@accp.com.

All ACCP members are welcome to join the ACCP PBRN at no cost. To be eligible to participate in PBRN projects, members must complete online portfolios within PBRNConnect. If you are already an ACCP member but have not completed your portfolio within PBRNConnect, you may do so at <http://www.accpri.org/signin/index.aspx>.

Calling All Researchers: Use the ACCP PBRN as Your Laboratory

The ACCP PBRN can produce research findings that are immediately relevant to the clinician and that, in theory, are more easily translated into practice. PBRNs can link relevant clinical questions with rigorous research methods in real-life settings and produce scientific information that is not only externally valid, but also, in essence, easily assimilated into everyday practice.

Do you have the next ACCP PBRN project idea? Could you use the 700 members of the ACCP PBRN to answer your research question in a more robust manner? Is your project compatible with PBRN research? Do you need some help with research infrastructure?

The ACCP PBRN is interested in establishing collaborative research efforts with both internal and external stakeholders. All investigators wishing to collaborate with the ACCP PBRN will be asked to complete an *ACCP PBRN Project Concept Paper* found at www.accpri.org. For more information, contact us at pbrn@accp.com.

Preliminary Request Forms for Specialties in Cardiology, Infectious Diseases, and Transplantation Submitted to BPS



Earlier this month, preliminary requests were submitted to the Board of Pharmacy Specialties (BPS) for its consideration in 2012 and beyond regarding the development of new specialties in pharmacy practice in three areas. Depending on the proposed specialty, at least two national pharmacy organizations have joined together to submit the forms for each of the three proposed areas of specialized practice, which include:

- **Infectious diseases** - American Society of Health-System Pharmacists (ASHP); American Pharmacists Association (APhA); Society of Infectious Diseases Pharmacists (SIDP); and American College of Clinical Pharmacy (ACCP).
- **Cardiology** - American Pharmacists Association (APhA); American College of Clinical Pharmacy (ACCP); and American Society of Health-System Pharmacists (ASHP).
- **Transplantation** - American College of Clinical Pharmacy (ACCP) and American Society of Health-System Pharmacists (ASHP).

The areas of cardiology and infectious diseases are currently recognized by BPS as areas of “Added Qualifications” under the existing Pharmacotherapy specialty.

In accordance with its established processes, BPS is expected to review the requests and then consider which areas of potential specialization it will explore through its usual process for consideration of proposed specialties (www.bpsweb.org). To view the three request forms and learn more about ACCP’s ongoing efforts to expand specialty recognition, please visit <http://www.accp.com/careers/specRecog.aspx>.

Washington Report

John McGlew
Associate Director
of Government Affairs



Advancing Clinical Pharmacy Through Political Action

On November 6, 2012, Americans will go to the polls to elect their president and vice president, 33 members of the U.S. Senate, 435 members of the U.S. House of Representatives, and 11 governors, as well as several state and local officials.



The U.S. Senate

Nine of the 33 Senate races are “open seats” because of incumbents choosing not to seek reelection: Arizona, Connecticut, Hawaii, Nebraska, New Mexico, North Dakota, Texas, Virginia, and Wisconsin. Of these nine open seats, seven were previously held by Democrats, whereas another 16 Senate Democrats are up for reelection. This leaves just two Republican-held open seats and only eight incumbent Republicans on the

ballot. With the Democratic Party holding a slim 53–47 majority, control of the upper chamber in Congress is very much at stake.

The U.S. House of Representatives

On the House side, the Republican Party holds a 242–191 majority (two seats are currently vacant). Of 29 open seats in the House, 17 were previously held by Democrats compared with 12 that were Republican-controlled. This suggests that Republicans should comfortably retain control of the House. However, congressional redistricting after the 2010 census means that some Democratic strategists are, publically at least, optimistic that their party could see gains in the November House races.

An Opportunity for the ACCP-PAC

The 112th Congress (2010–2012) featured 13 freshmen senators and 93 freshmen representatives. Considering the number of open seats being contested this November and the newly drawn congressional boundaries after the redistricting process, the 113th Congress could also welcome a large class of freshmen members when they are sworn in next January. This represents a significant opportunity for ACCP to educate and engage members of Congress and candidates for office early in the political cycle.

Political contributions, together with direct lobbying and grassroots action, are a necessary tool to help develop relationships with members of Congress and educate them on the role of the clinical pharmacist delivering patient care as part of a multidisciplinary team. Campaign contributions to non-incumbents and freshmen members who support ACCP's vision of an evolving health delivery system can have a considerable affect.

All ACCP members are encouraged to contribute to the ACCP-PAC. To make a donation, please visit our Web site: www.accpaction.org.

Implementing ACCP's 2010 Strategic Plan Through Political Action

ACCP's 2010 strategic plan calls on the College to "develop, advance, and position clinical pharmacists to fully contribute our unique expertise to the care of the patients we serve." Priorities stated in the strategic plan include "seeking recognition of clinical pharmacists by employers, payers, regulators, and evolving care delivery systems." To achieve this vision, the strategic plan states that "legislative, health policy, and regulatory

measures initiated by ACCP—often in collaboration with other advocacy groups—will result in a medication use system that provides exemplary access, efficiency, safety, effectiveness, and economy."

By definition, a strategic plan must help guide the focus and activities of all facets of an organization—"a shared vision for organizational direction." However, successful implementation of the strategic plan requires individual constituencies within ACCP to focus on achieving the goals that fall within their particular purview. For ACCP's Washington office, the vision that "pharmacists will consistently influence legislative, regulatory, and health care policy development to improve medication therapy" has been established as a key priority.

ACCP's 2011–2012 Advocacy Platform provides a descriptive frame of reference for the areas of advocacy and communication that align with the College's strategic plan. Key provisions within the Advocacy Platform support and emphasize the need for changes in the nation's health care delivery system that achieve:

- Patient-centered and patient-engaged care that is continuous, coordinated, comprehensive, evidenced-based, and safe;
- Team-based delivery systems that facilitate and promote the full participation of qualified health professionals practicing to their maximum skills and capabilities within their licenses and scopes of practice in delivering care to patients; and
- Payment reforms to incentivize and reward collaborative and coordinated patient care services that achieve quality clinical outcomes and goals, through the use of both medications and other therapeutic and preventive health care services.

Specifically, ACCP is focused on implementation of the Affordable Care Act (ACA), including team-based practice and education provisions, MTM grant programs, community health care teams, and opportunities within the Center for Medicare & Medicaid Innovation (CMMI). As part of these efforts, the College is collaborating with the Patient-Centered Primary Care Collaborative (PCPCC) where appropriate.

The Advocacy Platform also seeks opportunities for targeted Medicare Part B payment reform (and parallel payment reform approaches in the private sector) for clinical pharmacist services within viable legislative vehicles in current and future Congresses. For more information, please [Click here](#) to review ACCP's strategic plan; [click here](#) to review ACCP's Advocacy Platform.

ACCP-PAC Fundraising Challenge

Since opening its Washington office more than a decade ago, ACCP has invested significantly in expanding its government affairs and advocacy capabilities in Washington, DC.

Establishing a Political Action Committee (PAC) allows the College to provide financial support to help elect candidates to federal office who share ACCP's vision for the future of health care delivery and the role of the clinical pharmacist in evolving delivery systems.

The success of the ACCP-PAC depends entirely on the support of ACCP members. Although several PACs represent various segments of the pharmacy profession, ACCP has the only PAC dedicated to advancing the practice of clinical pharmacy. With more than 12,000 members eligible to contribute to the PAC, ACCP is in a position to become one of the most prominent pharmacy PACs in Washington. To do this, we need the widespread support of our membership.

If each ACCP member contributed just \$25, the ACCP-PAC would raise \$300,000.

All ACCP members are asked to consider making a donation of *at least \$25* to the ACCP-PAC. [CLICK HERE](#) to support your PAC today! To help lead this effort and underscore its importance to the advancement of our discipline, the College is pleased to report that it has achieved a 100% contribution rate among the Board of Regents and ACCP's senior-level staff.

For more information, please visit our Web site (www.accpaction.org) or contact John McGlew, Associate Director, Government Affairs at (202) 621-1820 or jmcglew@accp.com.

The ACCP-PAC Governing Council

The ACCP-PAC is directed by the PAC Governing Council, which provides oversight and strategic leadership for the operations of the ACCP-PAC.

The ACCP-PAC Governing Council consists of the following ACCP members:

Chair:	Leigh Ann Ross, Pharm.D., BCPS
Treasurer:	Gary R. Matzke, Pharm.D., FCP, FCCP, FASN, FNAP
Secretary:	Michael S. Maddux, Pharm.D., FCCP
Member:	Anna Legreid Dopp, Pharm.D.
Member:	Terry Seaton, Pharm.D., FCCP, BCPS (Board of Regents Liaison)

Because ACCP supports the administrative expenses associated with operating the PAC, all member contributions go directly to support pro-clinical pharmacy candidates. Thanks to all members who are supporting the ACCP-PAC (now and in the future!).

Announcing the ACCP-PAC Fundraising Challenge!

With more than 12,000 members eligible to contribute to ACCP's political action committee (PAC), your support could help build one of the most prominent pharmacy PACs in Washington.

If each ACCP member contributed just \$25, the ACCP-PAC would raise in excess of \$300,000.

All ACCP members are encouraged to contribute *at least \$25* to the ACCP-PAC. [CLICK HERE](#) to support clinical pharmacy's *only* PAC today!

Congratulations to ACCP Members on Achieving Board Certification



We offer our sincerest congratulations to the ACCP members listed below who passed specialty certification or examinations offered by the Board of Pharmaceutical Specialties (BPS) in October 2011. Of the 2563 people who are certified in Pharmacotherapy, Ambulatory Care Pharmacy, Oncology, Psychiatric Pharmacy, Nutrition Support Pharmacy, or Nuclear Pharmacy, 1098 are members of ACCP.

Pharmacotherapy

Katri Abraham
Jessica Adams
Noor Al-Bassam
Najwa Al-Ghamdi
Shmeylan Al Harbi
Sulafah Al Shanawani
Muneera Albabtain
Erika Aldag
John Allen
Megan Allen
Nichole Allen
Winston Ally

Rashid Amin
Eve Anderson
Jordan Anderson
Stephanie Andrews
Darya Anisimova
Lynn Anliker
Russell Appleby
Kristie Arend
Michael Armahizer
Marygrace Armbruster
Mathew Armstrong
Jennifer Arnoldi
Pooja Arora
Margo Ashby

Aaron Aten
Patricia Aubert
Gregory Aung
Paige Austin
Katie Axford
Nancy Bailey
Nicholas Baker
Anna Baldwin
Jenna Banner
Naomi Barasch
Jennifer Barker
Michael Bartels
Carol Barthel
Sandra Bartlett
Craig Beavers
William Bebell
Jennifer Belavic
Stephanie Belbis
Bianca Beloin Jubinville
Bonnie Bennett
Jessica Bennett
Randi Beranek
Linda Berger
Audrey Bernard
Andrew Berry
Alka Bhalla
Prachi Bhatt
Niti Bhorania
Michael Biaglow
Lauren Biehle
Kyle Bierman
Christopher Bigness
Angela Bingham
Lisa Biondo
Starla Blank
Michael Blecker
Lodge Bliznesky
Ryan Bookout
Kristy Booziotis
John Boreyko
Monica Bowen
Benjamin Bowman
Dominique Bradford
Diedra Bragalone
Michael Brenner
Mary Brim
Andrea Brizee
Karen Bronson
Alison Brophy
Cornelius Brown

Laurel Brown
Cynthia Budzinski
Vy Bui
Katura Bullock
Pamela Burcham
David Burgas
Patricia Burmeister
Hannah Bursiek
Amanda Burton
Janet Bush
Sarah Bush
Stephanie Button
Andrew Bzowycykj
Julie Cable
Heidi Calvin
Angela Campbell
Michele Campolieto
Diana Cao
Joshua Caraccio
Linda Carboni
Adrienne Carey
Magdalena Carey
Natalie Carleton
Sean Carlton
Stacy Carson
Brian Caruth
Jessica Casey
Jamie Cavanaugh
Jeffrey Cavanaugh
Marissa Cavaretta
Laura Celmins
Nibal Chamoun
Olivia Chandler
Yuli Chang
Ana Chaparro
Jasjinder Cheema
Lauren Cherrier
Norman Cheung
Rebecca Chhim
Timothy Chiu
Stephanie Cho
Phyllis Chow
Jenny Chun
Katherine Cinnamon
Megan Clairmont
Lindsey Clark
Amber Clouse
Craig Cocchio
Jennifer Cole
Kayla Collins

Stephen Cook
Jordan Covvey
Alexis Crawford
Thomas Criswell
Jamie Cronin
Kathryn Crosby
Zsuzsa Csernak
Jennifer Curello
Leanne Current
James Curtis
Lisa Cushinotto
Della Cutchins
Alia Daghestani
Mitchell Daley
Ilya Danelich
Kelly Daniels
Nicole D'Antonio
Diem Dao
Leanna Davis
Lindsay Davis
Sarah Day
Melinda Deen
Vince Deguzman
Beth DeJongh
Kitty Deng
Mirella DeRango
Megha Desai
Andrea Deschambeault
Jillian Descourouez
Brian Dial
Frank Diaz
Tyler Dieker
Nancy Dinero
Maggie Dinh
Erika Dobos
Elisabeth Donahey
Andrea Donaldson
Monica Donnelley
LeAndrea Dorsey
Alesya Dragan
Lindy Duff
Kasey Dumas
Michaelia Dunn
Christopher Duty
Laura Edds
Antoinette Edmondson
Jay Eidem
Meredith Eilertson
Joshua Elder
Kimberly Elder

Joseph Emmons
Kevin Epps
Quovadis Epps
Karma Fafendyk
Camilla Farrell
Jennifer Fedyna
Matthew Felbinger
Jason Feldhaus
Shawn Fellows
Julie Felsecker
Daniella Ferri
Lee Fiebert
Derek Fields
James Finney
Amber Fish
Karen Fleming
Angela Flint
Lindsay Foresee
Mary Foss
Megan Foster
Laura Frantz
Charles Frederick
Andrew Freeman
Kelly Freer
Rachel Freytag
Brittany Fries
Krista Fries
Keegan Fritzke
Zhili Fu
Lisa Fuller
Rona Furrh
Nicholas Fusco
Anthony Gabriel
Julianna Gachoya
Jigna Gadhia
Sarah Gallup
Jorja Gander
Travis Garrett
Rikki-Leigh Gaudet
Andrea Gauld
Melanie Geer
Katarzyna Gejdel
Liza George
Mark George
Susan George
Jonathan Gerber
Lori Getchel
Crystal Girardot
Lisa Glance
Christina Glasgow

Whitney Goede
Jessica Golden
Harold Gollman
Adrian Gonzales
Veronica Gonzales
Lee Gootblatt
Elizabeth Gorski
Mollie Gowan
Maja Graonic
Cheryl Gray
Jaime Gray
John Gray
Kasey Greathouse
Patrick Gregory
Paul Green
Milena Griffith
Alan Gross
Allyson Gross
Brooke Gross
Anthony Guarascio
Lauren Gurganus
Eric Guttenberg
Brandon Haas
Matthew Hafermann
Azita Hajhossein Talasaz
Lyndrick Hamilton
Mark Hamm
John Hammer
John Hammill
Carol Han
Raja Hanania
Christy Hanna
Michele Hanselin
Jayme Hara
Andrew Harbison
Sebastien Hardy
Kimberley Harris
Kris Hartman
Hani Hasan
Jennifer Hasis
Heather Hatch
Cathy Hau
Emily Hawes
Erin Hays
Christina Hedrick
Amy Hellinger
Amanda Hembree
Todd Hendricks
Paulin Heng
Amy Henneman

Thomas Henry
Elizabeth Hetrick
Rudd Hetrick
Marianne Hevrdeys
Robert Hickey
Jeremy Hicks
Matthew Higley
Muhannad Hijazi
Christine Hilliard
Cortney Hindahl
Brandon Hobbs
Meredith Hollinger
John Holmes
Heather Holt
Amelia Honey
Laura Honeycutt
Jessica Hoon
Julie Horne
Heather Houseknecht
Audrey Housel
Amber Howard
Kuang-Chih Hsieh
Meng-Yu Huang
Diana Hubulashvili
Brian Hughes
Alisa Hughes-Stricklett
Amanda Hulbert
Jessica Hull
Jeff Huntress
Dang Huynh
David Hwang
Sarah Hwang
Vivian Ibe
Nina Imura
Jessica Inboden
Heather Ipema
Jennifer Iuppa
Anna Jacobs
Jay Jaffess
Jessica Jantzer
Carla Jardin
Andrea Jarzyniecki
Salimatou Jawara
Kathleen Jenner
Chelsey Jensen
Megan Jensen
Jill Jessmer
Katie Johanning
Barnabas John
Jessica Johnson

Kady Johnson
Sandy Johnson
Gary Morgan Jones
Jessica Jones
Amy Joseph
Douglas Joseph
Jeremiah Joson
Maha Kadafour
Julie Kalabalik
Hyeseung Kang
Laura Kangas
Colleen Kann
Zahra Kassamali
Kelly Kasten
Titilayo Kazeem
Nancy Keefer
Brittany Keener
Marc Keilman
Abby Keiser
Sidney Keisner
Steven Kennedy
Lauren Kenning
Maqsood Khan
Shakeel Khan
Jarrod Kile
Alley Killian
Alice Kim
Amy Kim
Jenny Kim
Crystal King
Rachel King
Angus Kinkade
Gretchen Kipp
Kellie Kippes
Kristen Kirdahy
Jeff Klaus
Joseph Kluck
Pamela Koerner
Tsing-Yi Koh
Erin Kohler
Kelsey Kohman
Andrew Kolinski
Lindsey Koliscak
Bridgette Kram
Rachel Kruer
Jennifer Kryskalla
Ryan Kuhn
Ganesh Kumarachandran
Alina Kuo
Kirsten La

Nicole Ladd
Stephen LaHaye
Angela Lam
Christopher Laman
Erin Lammers
Kristin Lande
Amy Landers
Brian Lang
Janel Larew
Margaret Lassiter
Charles Latimore
Stacey Lavsa
Tatyana Lawrecki
Ernest Lawson
Danielle Lazear
Huong Le
Amanda Leader
Janet Lee
Joyce Lee
Lacey Lee
Rochelle Legg
Jennifer Leiby
Dustin Leitzel
Stephen Lemon
Lisa Lenzi
Neda Leonard
Vivian Leung
Victor Lewis
Catherine Lieberman
Christine Liebrecht
Tsung-Chi Lien
Lance Lindberg
Eric Lis
Jessie Lish
Cheuk H. (Michael) Liu
Robin Lockhorst
Geoffrey Lockwood
Cindy Loffler
Linh Long
Natasha Lopez
Jennifer Lose
Rachel Lowe
Shannon Lowe
Debbie Lu
Sara Lucas
Jesse Lunde
Jason Lurk
Kathleen Lusk
Jennifer Mai
Daniel Malcom

Juan Maldonado
Brittany Mallini
Katherine Malloy
Stephen Mandt
Kendra Manigault
Patricia Manthi
Russ Mantooth
Brittany Marshall
Paula Marshall
Chad Martell
Amy Martin
Kelly Martin
Spencer Martin
Lauren Marzotto
Molly Mason
Valerie Matsunaga
Shari May
Melissa McAuley
Amy McCarthy
Lauren McCarthy
Kevin McConeghy
Joseph McCoy
Bradley McCrory
Kristen McCullough
Patrick McDanel
Angela McKeehan
Courtney McKinney
John McKnight
Melinda McLawhorn
James McMillen
Randy McMillen
Elizabeth McNeely
Kelly Meeks
Lina Meng
John Merchant
Andra Metz
Aimee Meyer
Kimberly Meyerhoff
Malgorzata Michalowska
Mary Mihalyo
James Mikula
Darlene Miller
Maggie Miller
Melissa Miller
Brian Mitchell
Candice Mitchell
Virginia Mitchell
Christie Mock
Brian Moilien
Nicole Moon

Molly Moore
Thomas Moran
Candice Morris
Jessica Morris
Alexandra Morse
Melanie Moss
Allison Motszko
Ashleigh Mouser
Rose Mueller
Caroline Mulcrone
David Mulherin
Paul Murgoi
Manasa Murthy
Florence Mwangi
Laura Myhre
Jerod Nagel
Erin Nagle
Haruko Nakano
Folashade Naku
Aasya Nasar
Wendy Nash
Belinda Nchako
Ana Negrete
Annelise Nelson
Jacob Nelson
Sarah Nelson
Jennifer Ng
Bic Nguyen
Keith Nguyen
Khoa Nguyen
Thao Nguyen
Thien-Kim Nguyen
Timothy Nguyen
Pamela Nicoski
Veronica Nieto
Melanie Nivens
Jaclyn North
Kathryn O'Donnell
Yvonne Ofosu-Ameyaw
Natalie O'Gorman
Natalie Ohrenberger
Emily Oien
John Okogbaa
Alexia Olson
Matthew O'Meara
Nina Orsini
Erica Ottis
Andrea Pallotta
Heather Papageorgeon
Kristin Pareja

Jenny Park
Kyungae Park
Michaiah Parker
Richard Parrish
Yanina Pasikhova
Christine Paspek
Laura Pate
Akta Patel
Bharat Patel
Pratish Patel
Sruti Patel
Hee-Won Patten
Madeleine Paulson
Eric Paulus
Amy Pavell
Glenn Dexter Pebanco
Gary Peksa
Katharine Perica
Emily Peron
Golden Peters
Lisa Peters
Stephanie Peters
Sarah Pfaehler
Caroline Pham
Quynh Pham
Kimberly Pharris
David Phillips
Matthew Phillips
Suzanne Phillips
Marie Pietruszka
Jeyachandran Pillai
Kathleen Pincus
Dustin Pippin
Stuart Pitman
Bradley Poe
Mihaela Popescu
Emeri Potter
Jonathon Pouliot
Bill Poulos
Lori Ann Prater
Christy Pratt
Ann Marie Prazak
Rosalin Preechakul
Candice Preslaski
Rachael Pressman
Jeanette Prignano
Jenny Puchot
Joanna Quast
Jennifer Quellhorst
Katherine Rable

Mark Rademacker
Kelly Rafferty
Peggy Rahbani
Millie Rajyaguru
Valerie Raney
Ashli Rasmussen
Timmi Rathappillil
Patrick Ratliff
Syed Tabish Razi Zaidi
David Reardon
Melissa Reger
Lisa Reimer
Jennifer Reiter
Crystal Rendon
Corrine Reno
Elizabeth Rensvold
Samuel Reveron
Heather Rhodes-Pope
Gabrielle Richard
Carolyn Richardson
Amanda Riddle
Jamie Ridley Klucken
Elizabeth Rightmier
Christi Riley
Sossity Riordan
Adele Robbins
Brian Rodden
Amanda Rohlf
Maria Rojo
Brittany Romine
Antonia Routh
Amy Roy
Rene Russo
Rebecca Rutledge
Basma Sadaka
Miguel Salazar
Teena Sam
Kathryn Samai
Sarabjit Sandhu
Thomas Sandifer
Tim Sassin
Lindsay Saum
Christine Saunders
Anzeela Schentrup
David Schmidt
Jennifer Schneider
Kelly Schoeppler
Brooke Schug
Glenn Schulman
Martha Schuman

Anne Schweighardt
Lois Sebastian
Nivine Sedra
Mandath Seetaram
Meriam Senay
Maritsa Serlemitsos-Day
Ryan Servais
Gene Sexton
Hira Shafeeq
Dhara Shah
Tanya Shepard
Kyle Shick
Sara Shields
Stefany Shimada
Anne Shin
Carrie Shuman
Jerrica Shuster
Tara Sim
Claire Simister
Brandon Simmons
Anna Simmont
Danielle Skouby
Angela Smith
Erika Smith
Jennifer Smith
Patria Smith
Susan Smith-Sheikh
Karen Snow
Timothy Solarz
Scott Sommo
Sarah Sparks
Hellene Speicher
Katey Squires
Erin Stahl
Mark Starr
Charles Steg
Dixie Stephens
Helen Stevens
Danielle Stitt
Heather Stocking
Rebecca Stone
Julie Strickland
Ashley Sturm
Carl Sutherland
Elizabeth Sutton
Kumar Swamy
Kristine Swank
Erica Swanson
Michele Swihart
Cheryl Szabo

Lisa Tarakji
Jessica Taylor
Colleen Teevan
Ayahelushim Tesfaye
Dianne Tharp
Jacob Thiesse
Anila Thomas
Bonnie Thomas
Angela Thompson
Nathaniel Thompson-Moore
Maria Thurston
Sally Tice
Ayla Tourkmani
Kimberly Toussaint
Jessica Trahan Clark
Du Tran
Sarah Treadway
Hannah Trickett
Melissa Tubbs
Marissa Tysiak
Lindsey Uhrin
Kristine Vaden
Meghna Vallabh
Srilatha Vallabhaneni
Rebecca Vaneekhoven
Sheri VanOsdol
Lindsay Varga
Corrie Vasilopoulos
Kari Vavra
Meredith Velez
Susan Vendemelio
Veena Venugopalan
Jeryl Villadolid
Ann Villella
Frederick Villiard
Karen Vitrone
Carrie Vogler
Caitrin Vordtriede
Scott Vouri
Randall Voytilla
Theresa Wagner
Diana Walick
Jaime Walker
June Walsh
Kelly Walsh
Siew Hoong Wan
Matthew Wanat
Deborah Ward
Bruce Warden

Jason Watt
Beth Wattigny
Carolynn Weber
Stephanie Weightman
Amy Weir
Diana Wells
Brian Wensel
Anne Westerman
Kathryn Wheeler
Robin Whelpley
Carol White
Shaun White
Charlene Whittlesey
Christopher Wickesberg
Julie Wilbeck
Susan Wiley-Bridges
Jacquelyn Wilker
Pamela Wilkins
Amanda Williams
Craig Williams
Elizabeth Williams
Meghan Williams
Montgomery Williams
Philip Williams
Tarrah Williams
Courtenay Wilson
Kyle Wilson
Nathan Wirick
Agnes Withers
Kayla Woelfel
Kathryn Wolf
Amanda Woloszyn
Ashley Woodruff
Katy Wright
Maura Wychowski
Ran Xu
Lisa Yacko
Brian Yamada
Phillip Yamauchi
Natalie Yampolsky
Michael Yannell
Tammie Yorke
Monica Yoshinaga
Lisa Young
Natalie Yount
Riham Zein
Sharon Zilly
Jerrod Zimmer
Rachel Zimmerman Leis
Marla Zippay

Amanda Zomp
Sarah Zukkoor
Karyn Zyvan

**Ambulatory
Care Pharmacy**

Anna Adamian
Delal Alkortas
Sarah Amering
Jan Anderson
Mikesha Anderson
Sherry Andes
Becky Armor
Melissa Atwood-Reichert
Katie Austin
Jennifer Baker
Hayley Ball
Linda Banares
Debra Barnette
Julie Baron
Julie Bartell
Kassandra Bartelme
Jessica Bellone
Jean Beving
Catherine Bourg
Lindsey Breimayer
Kathryn Bremmon
David Bright
Bethanne Brown
Tim Brown
Jennifer Bryant
Stephanie Burns
Marra Burr
Katie Cardone
Agnes Cha
Trinh Chau
Rebecca Cheek
Elizabeth Coast-Senior
Tiffany Collins
Anna Connelly
Ariane Conrad
Cori Cooper
Ginny Crisp
An'trese Critchlow
L. Brian Cross
Brian Cryder
Jacqueline Desrosiers
Robert DiGregorio
Mario DiNardo
Elizabeth Dinges

Tara Downs
Virginia Doyal
Byrdena Dugan
Ahab Elmadhoun
Shara Elrod
Meera Embran
Lisa Emiliani
Valerie Emming-
 Eschbacher
Mark Epstein
P. Erwin
Jessica Eveleth
Kristin Fabbio
Ken Fabbrini
Betty Fang
Olufadeke Fariyike
Stefanie Ferreri
Kevin Fessler
Kyle Filby
Jeff Fink
Alicia Forinash
Kristen Franklin
Rachel Franks
Gladys Garcia Duenas
Ruth Garrison
Lauren Garton
Aida Garza
Kelly Gauthier
Jennifer Gednalske
Chad Gentry
Katherine Gerrald
Ngan Giang
Michael Gillette
Timothy Gladwell
Tara Gleason Dymon
Beth Greck
Sara Griesbach
Benjamin Gross
William Guffey
Mary Ellen Gullickson
Janet Habedank
Seena Haines
Stuart Haines
Emily Hajjar
Anna Hall
Deanne Hall
Mark Hall
Ted Hancock
Kerry Haney
Heather Hardin

Michael Hardy
Lalymar Havern
Suzanne Havican
Lori Hensic
Suzanne Higginbotham
Ann Hiller
Libby Hinds
Teresa Hoffmann
Paula Horn
Sheerida Hosein
 Mohammed
Caroline Howard
John Huang
Jonathan Hunchuck
Rob Hutchison
Lisa Inge
Ashraf Iranmanesh
Brian Irons
Laurene Itoman
Jennifer Jacobs
Carrie Johnson
Jeremy Johnson
Jeff Jolliff
Angel Jones
Karmen Jorgensen
Michael Kane
Lillian Kang
Seema Kapadia
Samantha Karr
Sharon Kennedy-Norris
Ashley Kenzik
Naureen Khan
Karen Kier
Daniel Kildow
Hyun Kim
Mary Klein
Mandy Klingenberg
Erin Koepf
Robin Koffarnus
Lai Ngo Kong
Melinda Kozminski
Gretchen Kreckel
Roy LaBarge
Brice Labruzzo
Roger Lander
Tonja Larson
Cherokee Layson-Wolf
Jasmine Le
Kathryn Leciejewski
Joyce Lee

Tracy Leonard
Kimberly Lewis
Robin Li
Tristan Lindfelt
Daniel Longyhore
Debra Lopez
Kajua Lor
Brooke Lowry
Joyce Loyed
Christina Madison
Janene Madras
Madhurie Maharaj
Maggie Mangino
Marie Marcelino
Macary Marciniak
Michelle Martin
Emily McCoy
Ashlee McMillan
Maureen McQueeney
Joy Meier
Penny Melder
Sarah Melton
Holly Miller
Jeanna Miller
Andrea Milner
Molly Minze
Carol Moore
Karie Morrical-Kline
Susanne Morsberger
Carol Motycka
Michelle Nguyen
Thao Nguyen
Stefanie Nigro
Taiwo Oki
Jessica O'Neill
Tracie Osgood
Katherine Owens
Lauren Owens
M. Lisa Pagnucco
Jessica Parker
Pamela Parker
Paige Parsons
Nima Patel
Angela Pentecost
Bradley Peterson
Kristin Peterson
Dawn Pettus
Amanda Place
Traci Poole
Angela Porter

Dax Quelland
Kristi Rapp
Katherine Raymond
Anne Reaves
Kimberly Reno-Ly
Krystal Riccio
Ashley Richardson
Terry Richardson
Denise Ritchie
Merritt Roane
Nicole Rockey
Jennifer Rosselli
Amy Rudenko
Xin Ruppel
Lindsay Salsburg
Lawrence Salvatti
Annette Schall
Christine Schooler
Pamela Schweitzer
Mollie Scott
Nicole Scovis
Julie Sease
Evelyn Sesay
Joseph Severinski
Edward Sheridan
Marie Shinkle
Renu Singh
Monica Skomo
Karen Smith
Melanie Smith
Steven Smith
Kurt Soeder
Autumn Stewart
Akilah Strawder
Matthew Strum
Joshua Sullivan
Sarah Sutton
Greta Sweney
Nadia Syed
Gregory Szymaniak
Ross Takara
James Taleroski
Leslie Tanquilut
Anne Teichman
Chris Terpening
Michelle H. Thomas
Michelle L. Thomas
Lewis Till
Jeffrey Tingen
Steven Totterdale

Andrea Traina
 Allison Trawinski
 Maria Tzefos
 Joe Veluzat
 Donovan Victorine
 Leslie Vitin
 Kris Vogel
 Thao Vuong
 Scot Walker
 Michelle Walton
 Laurie Warrington
 Jennifer Weber
 Jessica Wellman
 Tara Whetsel
 Jessica Wilhoite
 Lori Wilken
 Shandrika Williams
 Stacey Williams
 Vicki Williams
 Giselle Willick
 Debra Wobbleton
 Sonya Wong
 Erica Wonson
 Crystal Wood
 Catherine Woodard
 Christopher Woodis
 Nina Yen
 Daniel Yos
 Peinie Young
 Elsayed Murad Younis

Oncology

Melissa Armitage
 Lamya Bakoss
 Jayde Bednarik
 Salvatore Bottiglieri
 Vishnuprabha Dhanapal
 Lindsay Figg
 Baher Ghanem
 Ashley Glode
 Jennifer Grant
 Tricia Hagedorn
 Issam Hamadeh

When an Associate Member of ACCP achieves specialty board certification, he or she qualifies to become a Full Member in the College. As a result of the 2011 examinations, 683 former Associate Members and 9 Affiliate Members are now Full Members. In addition, 406 Full Members passed their examinations.

Tanya Hampton
 Chieko Hein
 Anna Hitron
 Christina Hoban
 Danlun Lim
 Kenneth Lo
 Steven Ludlow
 Evelina Maciuleviciute
 Khalid Mamlouk
 Trevor McKibbin
 Ashley Newland
 Adam Peele
 Sarah Perreault
 Salma Radawn
 Jae Ryu
 Bojana Stevich
 Lisa Thompson
 Meghana Trivedi
 Mindy Waggoner
 Mark Walsh
 Jason Yeh

Psychiatric Pharmacy

Michael Biglow
 Jessica Cather
 Susan Chacko
 Tony Chou
 Chui Ping Lee
 Jonathan Leung
 Heather Magallon
 Shambria Nolan
 Stephanie Phan
 Vineeta Risbood

Nutrition Support Pharmacy

Matthew Chambers
 Katherine Koehl
 Susan Luskin
 David Romerill
 Angela Rosenblatt

See the figure at <http://www.accp.com/docs/careers/bpschart2011.pdf> for a graphic depiction of the extraordinary growth in the number of board-certified specialists—almost 13,000 pharmacists are now certified in one or more specialties! For information on the 2012 specialty examinations, contact BPS at (202) 429-7591, or visit their Web site at <http://www.bpsweb.org>.

Antithrombotic Guidelines, 9th Edition, Now Available



The American College of Chest Physicians recently published “Antithrombotic Therapy and Prevention of Thrombosis: ACCP Evidence-Based Clinical Practice Guidelines, 9th Edition” (AT9), as a supplement to the February 2012 issue of the journal *CHEST*. The guidelines, which are endorsed by American College of Clinical Pharmacy, include more than 600 recommendations for the prevention, diagnosis, and treatment of thrombosis, addressing a comprehensive list of clinical conditions, including medical, surgery, orthopedic surgery, atrial fibrillation, stroke, cardiovascular disease, pregnancy, and neonates and children, among others. Of note, American College of Clinical Pharmacy members Patricia A. Howard, Daniel M. Witt, and Ann Wittkowsky served as chapter co-authors in AT9.

The guidelines are available in print, online, and through mobile devices. A corresponding editorial can also be found in the February 2012 issue of *CHEST*.

To learn more about AT9, visit <http://www.chestnet.org/accp/guidelines/accp-antithrombotic-guidelines-9th-ed-now-available>.

Nourishing the Soul of Pharmacy



Pharmacists have the ability to promote a patient-centered practice by reflecting on their encounters with patients and sharing the stories of these encounters with one another. ACCP’s *Nourishing the Soul of Pharmacy: Stories of Reflection* was developed to bring forth these stories—stories leading to complex insights and resulting in improved and more empathetic care of patients.

Pharmacists from all stages of education and all areas of practice responded enthusiastically to our call for reflections, which resulted in a book of exceptional essays that show the variety of practice experiences pharmacists encounter today. Included are essays that will make you think, that you will identify with, that will make you laugh, and that will make you cry.

Below are some essay excerpts from *Nourishing the Soul of Pharmacy*:

She was the first woman that I ever saw die. I will never forget her face, or the chain of events surrounding her death.

I went to Africa to work with a physician friend in a government hospital in a fairly large capital city. My friend had already been there for a month, working on the women's infectious diseases ward. I came to the country and the hospital as a pharmacist to learn more about how medicine is practiced in a limited-resource setting and to help her and the rest of her team in whatever way I could...

After 3 years, I've come to take a slightly different view. I'm more forward with my physician colleagues when I see resources being wasted, and I have regular talks with my patients about evidence-based care and the truth about "rationing." I am again able to see the impact of resource limitations on my patients. We should get upset when we see injustice, regardless of where we see it. I know that my role, as a pharmacist, is often viewed as very drug-centric, but I know that my role is greater. As a pharmacist, patient care provider, and citizen, I must be there to advocate for my patients—both in a local sense and in a global one. They need for me to be their voice when no one else will hear them, and I will never forget the woman who taught me this lesson.

Lauren Jonkman – Where There Are No Guardians

Shamrock Black, Shamrock Black, Shamrock Black.

That call sign echoes in my ears 2 years after my 12-month tour as a military pharmacist attached to a combat unit deployed to a remote region of Afghanistan.

This call sign was blasted through the forward operating base loudspeakers to alert the surgical team and any other available soldiers of incoming casualties from the battlefield when insurgents, attempting to enter our base disguised, together

with other local workers from neighboring villages, failed to breach the perimeter but managed to detonate themselves before they could be disarmed. "Shamrock Black" meant that we had a mass casualty event with numbers injured instantly, exceeding our forward surgical team's capabilities and requiring an "all-hands-on-deck" approach as soldiers, from supply technicians to engineers, would jump in to answer the call. Within minutes, our trauma teams, along with other soldiers, would converge on the makeshift field hospital to prepare for receiving the most critical casualties.

Felix K. Yam – Letting the Mission Define Your Role: Reflections from the Battlefield

When my daughter was young, we went to a festival not very far from home on a beautiful fall day. Unfortunately, upon arrival, my daughter managed to close her fingers in the car door. I quickly got the door open, and as she looked at me through teary eyes, she said, "I just want to go home." I often think of this incident when I see the homeless patients in our clinics and remember the phrases "Home sweet home," "Home is where the heart is," and "There is no place like home." Sadly, today, more people are finding themselves on the verge of homelessness; a lost job, a few missed mortgage payments, and suddenly you are on the street. Hopefully, you have friends or relatives to help. Others may not be so lucky, and they end up in a shelter—or worse, living in their car or on the street. The comforts of home are gone.

Robert Draeger – The Homeless and Health Care

As a student at the University of Pittsburgh, I was the kid that sat at the back of the classroom: the kid that did crossword puzzles and Sudoku puzzles instead of fully immersing myself in lectures; the kid that occasionally nodded off during class, dreaming of the big payday upon completion of pharmacy school. I was not going to teach. I had absolutely no interest in it. I was not going to deal with students like myself. What possible benefits were there to teaching? Less money, spoiled students (not that different from myself), and...well, let's be honest, a lot less money. And then, in a brief 2-week period on the other side of the world, everything changed.

Jon Wietholter – The Power of Positivity

A pharmacist killed my grandmother.

Of course, it is not so simple. Things never are. A pharmacist made a mistake when two physicians were not aware of all the medications a patient was taking—a pretty common occurrence.

Katie S. McClendon – Two Pharmacists

I assisted TP, a 30 year-old Hispanic woman with three children. She complained of severe abdominal pain that had been growing progressively worse for months. On the basis of a brief gynecological exam, the medical resident concluded that she had a vaginal infection that had likely progressed to pelvic inflammatory disease. He elected not to treat TP's infection because he wanted confirmation of the diagnosis, so he recommended to her that she follow up with a doctor on the mainland. Because I was afraid to speak up on her behalf, because I was unsure of my knowledge and skill set, because I believed I should defer to the medical resident's expertise, I said nothing. I said nothing, knowing that although we had medication to cover the spectrum of what was likely the cause of her infection, it did not consist of what would have been considered "first line" by the CDC. I said nothing, knowing that her husband was a fisherman who bartered with others on the island for the bare necessities for their family to survive. I said nothing, knowing that she would not be able to afford to go to the mainland for follow-up care. I dispensed ibuprofen for her pain and multivitamins for her and her children, prayed for her, and, 2 days later, left.

Christine K. Yocum and Seena L. Haines – A Passion for Practice: Perspectives from a Resident and a Preceptor

Nourishing the Soul of Pharmacy is intended for a variety of audiences, including practitioners, educators, and students, as well as patients, caregivers, and health care professionals who seek a better understanding of pharmacists and the roles they perform. To order your copy, or for more information, please visit the ACCP Bookstore at http://www.accp.com/bookstore/la_01nscp.aspx.

Pharmacotherapy Pearls

Facts and Comparisons

Wendy R. Cramer, B.S., FASCP

Richard T. Scheife, Pharm.D., FCCP



With 2011 behind us, we would like to share with you some of *Pharmacotherapy's* performance measures. As you will see, the performance of the journal has continued to trend in a very positive direction.

New Manuscript Submissions to Pharmacotherapy^a

Year	No. of Submissions	Rejection Rate (%)
1995	171	20
1996	205	22
1997	216	23
1998	228	24
1999	233	24
2000	309	25
2001	291	26
2002	308	30
2003	365	35
2004	395	39
2005	353	41
2006	473	45
2007	476	53
2008	423	59
2009	477	64
2010	459	58
2011	519	67

^aExcludes supplements.

Numbers of Articles and Pages Published^a

Year	No. of Articles	No. of Pages
1995	106	832
1996	153	1224
1997	180	1351
1998	165	1380
1999	194	1462
2000	186	1515
2001	189	1578
2002	202	1635
2003	198	1666
2004	206	1807
2005	202	1820
2006	217	1811 ^b

Numbers of Articles and Pages Published^a (continued)

Year	No. of Articles	No. of Pages
2007	197	1762 ^c
2008	177	1544 ^d
2009	153	1490 ^e
2010	164	1310 ^f
2011	142	1247

^aExcludes supplements and advertising pages.

^bAs of 2006, ACCP abstracts no longer printed in the journal (available online only); number of pages published represents articles only.

^cAnnual Meeting Abstracts in 2007 were not printed in the journal; pages from the meeting guide were posted online.

^dAs of 2008, most ACCP White Papers and Commentaries were available online only (abstracts only printed in the journal).

^eAs of December 2009 issue, case reports were available online only (abstracts only printed in the journal).

^fAs of January 2010 issue, key articles were available online only (abstracts only printed in the journal).

Manuscript Turnaround Time

Turnaround times from time of manuscript receipt to accept/reject judgment, time for author to complete all revisions, and the time from acceptance of final revision to publication are as follows:

Time (months)

Year	Manuscript Receipt to Judgment	Revision Time	Revision Receipt to Publication	Total Turnaround Time
1995	2.3	1.8	6.5	10.6
1996	2.3	1.9	7.9	12.1
1997	2.1	1.8	5.2	9.1
1998	2.1	1.9	4.8	8.8
1999	1.9	1.8	4.5	8.2
2000	1.9	1.9	3.8	7.6
2001	2.0	2.0	3.2	7.2
2002	2.0	2.1	3.0	7.1
2003	2.1	1.9	3.3	7.3
2004	1.8	1.2	5.1	8.1
2005	1.6	1.7	5.3	8.6
2006	1.5	1.6	5.3	8.4
2007	1.9	1.1	5.2	8.2
2008	1.8	1.3	5.3	8.4
2009	1.9	1.4	5.3	8.6
2010	1.9	1.4	5.7	9.0
2011	1.7	1.4	5.0	8.1

Applications for Leadership Positions on the 2012–2013 National Resident Advisory Committee Due June 15

Are you a resident or fellow who is interested in becoming more involved in ACCP? The College 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 a leadership position on the 2012–2013 National Resident Advisory Committee.

The National Resident Advisory Committee is a working group composed of residents, fellows, or graduate student members appointed annually 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:

- Chair (1-year term)
- Vice Chair (1-year term)

The committee functions in an advisory capacity to the ACCP Board of Regents and staff, providing feedback and assistance in developing new programs and services for postgraduate trainee members consistent with the College's vision of clinical pharmacy practice, research, and education. The ACCP President-Elect develops specific charges that serve as the focus of the committee's work during the year.

The committee meets in person at the College's Annual Meeting in October and communicates by conference call and e-mail to complete its assigned charges. Appointees to the National Resident Advisory Committee will receive a complimentary meeting registration to attend the ACCP Annual Meeting held during their committee term. For additional information on the application process or to enter your application, please visit <http://www.accp.com/membership/rac.aspx>. The deadline for applications is June 15, 2012.

ACCP StuNet Advisory Committee Applications Due June 15

Attention student pharmacists: would you like to become more involved with ACCP? ACCP student members who want to develop leadership skills, expand opportunities for students within ACCP, and introduce others to the many facets of clinical pharmacy are encouraged to apply for appointment to the 2012–2013 ACCP National StuNet Advisory Committee.

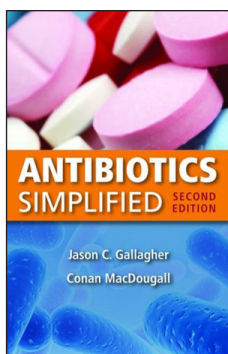
The National StuNet Advisory Committee is an ACCP committee composed of members appointed each year by the ACCP President. Members generally serve a 1-year term, and the committee is typically composed of 8–12 members. The leadership of the committee is also appointed by the ACCP President.

Leadership positions 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 2012–2013 ACCP National StuNet Advisory Committee, either as a member-at-large or in a leadership role, please visit <http://www.accp.com/stunet/advisoryCommittee.aspx> for more information about the committee and how to apply. The deadline for applications is June 15, 2012.

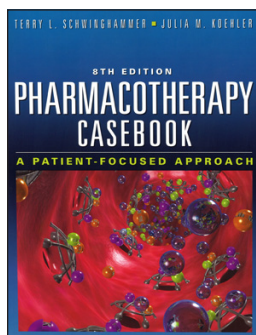
New from ACCP Publications

Several new titles are now available in the [ACCP Bookstore](#). Please visit the bookstore to learn more about new arrivals in Therapeutics, Research and Outcomes Assessment, and Teaching and Learning:

Antibiotics Simplified is a succinct guide designed to bridge knowledge gained in basic sciences courses with clinical practice in infectious diseases. This practical text reviews basic microbiology and how to approach the pharmacotherapy of a patient with a presumed infection. It also contains concise Drug Class Reviews with an explanation of the characteristics of various classes of antibacterial drugs and antifungal drugs.

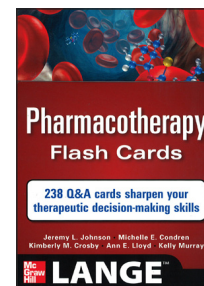


Pharmacotherapy Casebook provides the case studies you need to learn how to identify and resolve the drug therapy problems you're most likely to encounter in real-world practice. This new edition, packed with 157 patient cases, makes the ideal study companion to the eighth edition of DiPiro's *Pharmacotherapy: A Pathophysiologic Approach*. The case chapters in this book are organized into organ

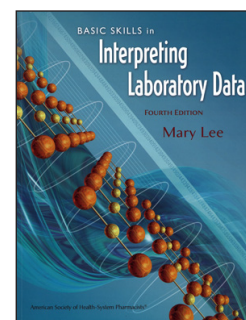


system sections that correspond with those of the DiPiro textbook. By reading the relevant chapters in *Pharmacotherapy: A Pathophysiologic Approach*, you will be able to familiarize yourself with the pathophysiology and pharmacology of each disease state included in this casebook.

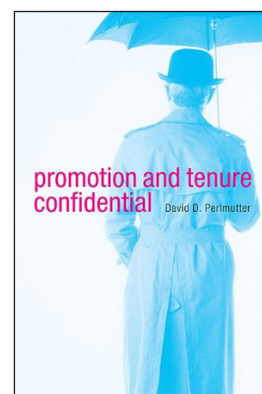
Pharmacotherapy Flash Cards contains 238 Q&A cards to sharpen your therapeutic decision-making skills. These Q&A cards provide a complete review of pharmacotherapeutic concepts for the major disease states most often encountered in practice.



Basic Skills in Interpreting Laboratory Data is the only reference on this subject written by pharmacists for pharmacists. Students find this guide a clear and useful introduction to the fundamentals of interpreting laboratory test results. Practitioners value its help in assessing patient responses to drug treatment. Since the publication of previous editions, much has changed—in the clinical laboratory and in the hospital pharmacy. Consequently, this fourth edition incorporates significant revisions and a wealth of important new information.



Promotion and Tenure Confidential is an astute and practical book, showing that promotion and tenure are not just about research, teaching, and service but also about human relations and political good sense. Drawing on research and extensive interviews with junior and senior faculty across many institutions, the author provides clear-sighted guidance on planning and managing an academic career, from graduate school to tenure and beyond.



Visit the [ACCP Bookstore](#) regularly to see new offerings and new editions of your favorite titles.

NIH Dietary Supplements Research Practicum

June 4–7, 2012

National Institutes of Health, Bethesda, MD



The Office of Dietary Supplements (ODS) at the National Institutes of Health (NIH) is offering a 4-day Dietary Supplements Research Practicum to provide an intensive examination of dietary supplements used by millions of Americans. This practicum will provide fundamental knowledge of dietary supplements to faculty, students, and practitioners with a serious interest in this subject. It will present a thorough overview and grounding about issues, concepts, unknowns, and controversies about dietary supplements and supplement ingredients. This practicum will also emphasize the importance of scientific investigations to evaluate the efficacy, safety, and value of these products for health promotion and disease prevention, as well as how to carry out this type of research.

This practicum is open primarily to full-time academic faculty and doctoral-level students in all health-related disciplines such as nutrition, food science, pharmacology and pharmacognosy, exercise/kinetics, medicine, dentistry, nursing, and complementary and alternative medicine. Applications will also be accepted from health care providers and scientists with a master's degree or higher whose work involves dietary supplements, master's-level students in health-related disciplines, and students in schools of medicine and dentistry and nursing.

The practicum will be held June 4–7 (Monday through Thursday), 2012, at the Lister Hill Center Auditorium on the main NIH campus in Bethesda, Maryland. Sessions will be held all day Monday through Wednesday, Monday evening, and Thursday morning. An optional session on Thursday afternoon will consist of a tour of NIH and a presentation on dietary supplement databases.

There is no cost to attend the practicum itself. However, room, board, and transportation expenses are the responsibility of each participant. A Metro (subway) stop is conveniently located on the NIH campus. Limited parking for personal autos is available.

Full details are available at <http://odspracticum.od.nih.gov>.

New Members

Dagmawi Abebe	Michelle Bennett
Manal Abou Elkheir	Laura Benson
Roseanne Abraham	Kala Berkey
Mohammed Abu Shaiqa	Brooke Bitner
Opeyemi Agbato	Amanda Bitterman
Fahamina Ahmed	Ellen Boardman
Yousif Al Akeel	Erin Boles
Abdulrahman Al Amri	Jennifer Bongartz
Sahar Al Amro	Justin Booth
Zaid Al Anazi	James Bougie
Saleh Al Dekael	Grant Bray
Abdulrahman Al Ghamdi	Christie Burger
Hani Al Hamdan	Jedidiah Burroughs
Sulaiman Al Humaidan	Florencio Calderon
Haifa Al Janoobi	Jennifer Campbell
Fadwa Al Khuraisi	Natalie Cardoza
Saad Al Obaidy	Lee Carson
Sultan Al Raddadi	Susan Chacko
Maha Al Subaie	Mark Christian
Nisreen Al Thaqafi	Albert Cifelli
Zakia Al-Amin	Nicole Clark
Huda Aldossari	Amanda Clary
Wafa Alfahad	Canice Coan
Adel Alfehaid	Kristina Cobarrubias
Ali Alhadab	Jason Cohen
Lojain Alhulwah	Desiree Coombs
Adel Alhumaidan	Daniel Cornett
Lubna Aljaffali	Judith Correia
Ahmed Aljedai	Brian Crabtree
Bushra Alrihani	Carolyn Cumming
Jamilah Alsaidan	Amanda Dalrymple
Dana Alsugeir	Justina Damiani
Khalefa Althiab	Matthew Damron
Khalid Alyahya	Cari Davis
Rashid Amin	Agathe De Leeuw
Michelle Anderson	Amy DeWein
Mathew Armstrong	Michelle Ding
Trista Askins	Danh Dinh
Tarah Authier	Derek Dixon
Renee Baggett	Artem Dmitriyev
Brian Bain	Nuong Doan
Eric Ballew	Tina Doan
Laura Balsamini	Celeste Duarte
Krista Baron	Janet Dudley
Laura Bascom	Amy Dunlap
Alissa Basehoar	Andrea Dunn
Sabrina Beeler	Nannapat Dycus
Stacey Benham	Howard Edwards

Bahijat Erogbogbo
Sherine Esmail
Rhonda Eustice
Alexandria Fagan
Katrina Fantaski
Jennifer Farmer
Karen Farris
Kristine Ferreira
Jennifer Fitch
Sarah Fondse
Justin Fongemie
Michael Freudiger
Misty Gaddis
Joseph Galgano
Magdalena Gandera
Julie Gegg
Baher Ghanem
Ngan Giang
Eric Gnesa
Leah Goeres
Lauralee Gordon
Ted Grabarczyk
Hillary Guadagno
Amani Haad
Julie Haase
Matthew Hafermann
Lindsay Hahn
Jacob Hampton
Scott Harris
Heather Hatch
Katelyn Hayworth
M. Michele Heinz
Matt Hendrix
Kathryn Hentzen
Tatiana Hernandez
Amy Higginson
Lilly Hilding
Penny Ho
Christina Hoban
Rebecca Holt
Allyson Howard
Esther Huang
Ervina Huff
Ty Huynh
Min Hwang
Moses Iorngurum
Allison Jamison
Tammy Janes
Carrie Johnson
Susan Johnson

Alexis Joy
June Keay
Luke Keller
Jaime Kenney
Tasleem Khansia
Jo Kiester
Eunah Kim
Jimmy Kim
Sung Kim
Madeline King
Ryan Kirkpatrick
Christina Kowalewska
Olga Krivitsky
Robert Lacharite
Tiffany LaDow
Mary Jo Lakomski
Theresa Langeheine
Tyler Larson
Charles Lathrop
Edward Lau
Aaron Lee
Kwi Yeom Lee
Mirue Lee
Justin Legge
Jennifer Leiby
Yu Liang
Linh Long
Janice Louie
Nancy MacDonald
Michael Magee
Rhynn Malloy
Andreea Malos
Patricia Manthi
Mandy Matheny
Kristen McDaniel
Edward McLean
Amy McManness
James McNulty
Frederike Meinke
Brent Merrick
Victoria Miller
Mandana Mirabadi
Amber Moore
Melvin Morales
Glarh Morgan
Kendra Morotti
Hesham Mourad
Amnah Mukhtar
Grazia Murphy
Farzana Musawwir

Kerry Nekuda
Brian Ngo
David Nguyen
Duc Nguyen
Kathy Chi Nguyen
Quang Nguyen
Yolanda Ntock
Ishita Ojha
Isaac Olstad
Diwura Owolabi
Haley Palmer
Shivani Patel
Twisha Patel
Glenn Dexter Pebanco
Ryan Peterson
Cassie Petraitis
Polina Plotkin
Amy Pope
Danielle Przychodzin
Tabitha Purice
Andrew Quach
Salma Radawn
Meenakshi Ramanathan
Timothy Randolph
Megan Rech
Mollie Reidland
Angela Roberti
Lincoln Rogers
Edith Rolko
Rowena Romero
John Ross
Donna Salmiery
Mike Sammy
Jill Sathre
Andrew Schaefer
Katherine Schiraldi
Logan Schwerer
Michaela Serpa
Donald Shaw
Bon Sihavong
Jennifer Simon
Rachel Simons
Michael Simpson
Dana Siu
Kevin Sneed
Sokhak So
Pamela Soh
Addi Solomon
Justin Sotomayor

James Spicer
Randy Steers
Rebecca Steves
Andrea Stock
Stephanie Stone
Aaron Stringfield
Min Sung
Heather Surerus-Lopez
Piraporn Suwanphattana
Andrew Swartz
Rachel Swope
Sayed Tabish Zaidi
Elmer Tagra
Gary Theilman
Janine Thomas
Angela Thompson
Du Tran
Quan Tran
Thanh Tran
Andrew Trgovich
Krista Trivieri
Elisa Trumbly
Peter Ty
Arrash Vahidi
Kinjal Vakil
Rebecca Vaneekhoven
Brett Vickey
Julia Vorotnikova
Katherine Wang
Yu Wang
Christopher Ward
Lynn Wardwell
Stacy Waterman
Ryan Waybright
Jasmine White
Nicole White
Kaylee Williamson
Courtenay Wilson
Kimberly Won
Jason Wong
Maria Wopat
Irene Wu
Brian Yamada
Seojin Yang
Jhansi Yedluri
Stellar Yi
Muhammad Zaitoun
Sharon Zilly
Chrystia Zobniw

The following individuals recently advanced from Associate to Full Member:

Angelica Buckler
Christine Choy
Robin Colon-Moreno
Umberto Conte
Nancy Dinero
Leann Doddridge
Adenrele Fabayo
Yi Guo
Levita Hidayat
Jamalee Huntley
Katie Johanning
Matthew Lambie
Ruth-Ann Lee
Kendra Manigault
Lina Meng
Brad Miller
Chrystian Pereira
Marie Pietruszka
Anya Rockwell
Brandon Simmons
Angela Smith
Katy Trinkley
Ann Villella
James Warra
Russell White
Jacquelyn Wilker
Amanda Williams

New Member Recruiters

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

Barbara Ailor
Nada Alqadheeb
Sandra Bartlett
P. Brandon Bookstaver
George Davis
Vicki Ellingrod
Katrina Fantaski
Megan Farraj
Roseann Gammal
Angela Hatter
Alice Ip
Kelsey Jensen
William Kehoe
Melissa Somma
McGivney
David Parra
Anita Rahman
Teresa Seo
Andrew Smith



Clinical Pharmacy Specialist Critical Care Internal Medicine

Bon Secours St. Mary's Hospital is committed to exemplifying our mission, "Good Help to Those in Need®." St. Mary's Hospital is recognized as the No. 2 hospital in Richmond, Virginia, by US News & World Report and was named in the top 100 on "Health Care's Most Wired 2011" list by Hospitals & Health Networks Magazine.

We are currently seeking candidates with specialty training in Critical Care and/or Internal Medicine.

Responsibilities include but are not limited to:

- Provide comprehensive pharmaceutical care to patients. This includes:
 - Daily review of patients on service
 - Medication order clarifications, recommendations to prescribers, and accompanying documentation
 - Monitoring of drug therapy to evaluate appropriateness of use, dose, dosage form, regimen, route, therapeutic duplication, and drug interactions
 - Participation in multidisciplinary rounds

- Prevent, detect, monitor, document, and report adverse drug reactions and medication events.
- Develop and conduct target drug programs and medication use evaluations, and report results to the P&T Committee.
- Document clinical consultations and cost avoidance to support departmental initiatives.
- Precept and mentor pharmacy students and residents, pharmacists, and other pharmacy staff.
- Provide in-services on drug-related topics.
- Work collaboratively with other health care providers to implement and maintain innovative, evidence-based disease management practices.

The ideal candidate will have the following:

- B.S. or Pharm.D. degree from an ACPE-accredited school of pharmacy
- Completion of an ASHP-accredited residency program in area of specialty
- Board certification is highly desirable.

Please apply online at www.bonsecours.com.