

ACCP PRN Report

American College of Clinical Pharmacy

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ACCP President's Message

Stuart T. Haines, Pharm.D., FCCP

My Leadership Journey ... and Yours

I consider my memberships in ACCP Practice and Research Networks (PRNs) an incredible value. Our PRNs embody the ideals that any association attempts to achieve by bringing together like-minded people who share a common purpose, common interests, and common problems. I have long believed that the PRNs have done more to change practice than any other educational endeavor that ACCP – or any other pharmacy organization for that matter – offers. The opportunity to meet, greet, and interact with some of the brightest minds in our profession is an incredible gift. I am constantly amazed by how freely people offer their wisdom and experience to help others better serve patients. If you are like me, you have developed your professional network and perhaps made new friends through your PRN.

It was through my involvement with the Ambulatory Care PRN that I began my leadership journey in ACCP. After attending two or three meetings in the early 1990s, like most ACCP members I wanted to give back to the organization and to my colleagues in a meaningful way. I wasn't certain how to get involved, so I approached the PRN Chair after a business meeting. I was delighted when he asked me to serve on the PRN Programming Committee. It was a great opportunity for a young practitioner like myself because I now had the chance to shape the educational programs that would be offered at ACCP meetings. This included not only determining the general topics to be covered and developing the program objectives, but also determining whom to invite as speakers. Moreover, I got to meet and talk with many of the more "experienced" members of the PRN and the College.

Over the next 3 years, I served on various PRN committees and eventually was encouraged to run for PRN Chair-elect. Of course, agreeing to run for an office did not guarantee that I would get elected! Because I had run for several elected offices in various student organizations during school and had usually lost, I felt more than a little trepidation. I can assure you, everyone who runs for an elected office has



moments of self-doubt about their chances of "winning" – no matter how well qualified and worthy they are. The outcome – well – I lost. I was disappointed, for sure. Who wouldn't be. But it was also fortunate for me, the PRN, and ACCP. The individual who won did a terrific job as PRN Chair-elect, and losing led to new opportunities for me. I was appointed to be a member of an important ACCP task force that year, and I doubt I would have had enough time to do both tasks well. A couple of years later I was persuaded to run for PRN Chair-elect again. Now, I was better prepared and knew more individuals in the organization. Being elected to serve as an officer was and continues to be a terrific honor. In the years since, I have continued my involvement in ACCP (obviously) but it was those early years as a PRN committee member and PRN officer that solidified my commitment to ACCP and opened the doors to other leadership opportunities.

Why do I recount my personal leadership journey? Simply to point out that the PRN committee members and officers (as well as the Regional Chapter committee members and officers) who serve today set the course for our entire organization. They are the individuals who create a climate of collegiality and foster the opportunities for less experienced members to become involved with ACCP. Moreover, the current PRN and Chapter leadership will become the Board of Regents members, Treasurers, Secretaries, and Presidents of our future! If I had not been appointed to a committee the first year I expressed an interest to serve, I'm not certain I would have volunteered again. And, if I hadn't been encouraged to run for PRN Chair-elect, not once but twice, I doubt I would have done so on my own. There is no question that PRN and Chapter leaders play a critical role in our organization.

That's why I'm so passionate about encouraging and welcoming individuals who are not full-time employees of academic institutions to become members of ACCP and to serve on committees and in elected offices. Clinical pharmacy is not the exclusive purview of academic types, like myself. And the leadership of our organization should represent the broad diversity of clinical pharmacy, not only of today but tomorrow. Our mission is to make clinical pharmacy services a standard of care – regardless of setting. Our vision is that clinical pharmacists will be conducting the important research that guides the appropriate use of medications – regardless of where the data is gathered. And

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while academic pharmacy remains an important driving force, the frontiers of clinical pharmacy can be found in community pharmacies, community hospitals, indigent care clinics, health maintenance organizations, clinical pharmacy practice groups, contract research organizations, government agencies, and the pharmaceutical industry. The leadership of our organization should do everything in our power to send welcoming, encouraging messages to people to serve in whatever capacity they are able.

So, if you are in a position to appoint some enthusiastic clinical pharmacist to a PRN or Chapter committee this year, look for every opportunity to do so. If you are a dedicated but perhaps less experienced clinical pharmacist who wants to get more involved, don't be afraid to ask how you can volunteer. And while you may have some disappointments and setbacks on your personal leadership journey, there is no greater satisfaction than knowing that your contributions make a difference. I assure you, they do.

PRNs Prepare for Elections

It is time for PRN members to begin thinking about electing PRN officers. As in 2006, PRN elections will be held online.

To vote, PRN members will receive an e-mail from ACCP explaining the procedure. Members will use their login and password to access the ACCP Web site. From there, they will be directed to the ballots for the PRNs of which they are members. To ensure fairness, online ballots will allow PRN members to vote only once for each candidate. Watch your e-mail and the ACCP Web site for further news about online voting as the election draws closer.

The election process and criteria to run for an office are the same as in past years. If you are interested in serving as a PRN officer, or would like to nominate someone, contact your PRN's chair right away. A list of current chairs, their phone numbers, and their e-mail addresses is included in this newsletter. The process for conducting PRN elections is as follows:

- A PRN nominations committee consists of at least two individuals who are appointed by the PRN's chair; these individuals may be the PRN's current elected officers. Those who serve on a PRN's nominations committee will be ineligible to run for office in that PRN's election during the same year.
- The nominations committee prepares a slate of candidates. As the committee does this, the members of the nominations committee should share the timeline and procedures for the election, along with a list of expected duties, with each candidate.
- Whenever possible, there will be two or three candidates for each office up for election. In those infrequent cases when only one candidate can be identified, an election will still be held, and voters will have the option of identifying a write-in candidate. In those cases where there are more than three possible candidates, it is the duty of the PRN's nominations committee to make the final selection of candidates for the slate.

- The nominations committee will obtain a brief biographical sketch and/or candidate statement from each candidate to be included in the ballot available to members.

PRN elections will occur according to the following timetable:

Call for nominations	March
Submission of ballots and candidate biographies by nominations committees to ACCP	June 15
Online voting open	July 16
Online voting closed	August 21
PRN nominations committee notifies all candidates of results	August 31



Attendees stop to talk during a poster session at the 2006 ACCP Annual Meeting, which was held in St. Louis, Mo.

Mid-America Chapter Wants You

Greetings from the Mid-America College of Clinical Pharmacy based in Kansas City, Mo. After 3 years of inactivity, this ACCP chapter is looking for interested persons to jump-start the organization and continue its long tradition of excellence in clinical pharmacy education, training, and research.

Acting and former officers have gotten together and are seeking motivated and energetic clinicians willing to take on this challenge. The chapter is hosting a "welcome back" meeting at the Kansas City University of Medicine and Biosciences Dybedal Clinical Research Center on May 15 in Kansas City, Missouri.

For more information and to RSVP, contact Patrick Clay, acting president, at 816-283-2335 or pclay@kcumb.edu.

PRN Business Meetings and Networking Forums Scheduled at Spring Practice and Research Forum

Networking is essential to a successful career, and there are few better ways to network than with ACCP's Practice and Research Networks. All meeting attendees are encouraged to attend these reception-style gatherings. This is a particularly good opportunity for those early in their clinical pharmacy careers. Don't pass up these events!

Monday, April 23, 2007

6:30 p.m. – 9:30 p.m.

Adult Medicine PRN

Marriott Memphis Downtown, Chattanooga Room

During this networking and business meeting, current and prospective members will meet and discuss their practice interests. There will be time for socializing, including a networking activity, followed by the PRN business meeting.

Ambulatory Care PRN

Marriott Memphis Downtown, Nashville Room

This 2-hour meeting is composed of a business component and a networking component. The purpose of the business meeting is to disseminate information concerning the past and future activities of each PRN committee, current activities of ACCP relating specifically to the PRN, and potential future activities of the PRN. The business component will have a presentation to highlight an innovative practice within ambulatory care. The networking component is to encourage interaction and networking among members through entertaining activities.

Central Nervous System PRN

Marriott Memphis Downtown, Memphis Room

There will be a half-hour business meeting for this PRN and a discussion of PRN members' research activities. The discussion will be followed by poster presentations. Snacks and beverages will be provided.

Clinical Administration PRN

Marriott Memphis Downtown, Gatlinburg Room

Anyone interested in issues pertinent to clinical administration is invited to network and discuss issues important to clinical administration and help us plan for future PRN activities. Several members of the PRN will describe the structure and functions of clinical pharmacy services at their practice. There also will be time for open discussion of current challenges in clinical administration.

Education and Training PRN

Marriott Memphis Downtown, Natchez Room

Anyone interested in joining this PRN is welcome to attend and visit with members. An ice-breaker and interactive networking session on mentoring will be followed by a PRN business meeting.

Geriatrics PRN

Marriott Memphis Downtown, St. Louis Room

Interested attendees are welcome to join this PRN's discussion of current controversies in geriatric pharmacotherapy, followed by a business meeting and networking opportunity.

Nephrology PRN

Marriott Memphis Downtown, Knoxville Room

This forum allows PRN members, and others interested in nephrology, to discuss their clinical practice and/or research activities with other nephrology PRN members. Following the networking will be a brief presentation from a nephrology PRN member on a current topic in clinical practice.

Pediatrics PRN

Marriott Memphis Downtown, Jackson Room

Members of the PRN will present a current therapeutic issue related to pediatric pharmacotherapy to initiate discussion among attendees. Two to three therapeutic controversies also will be presented and discussed. The business meeting will include an update on activities and initiatives of the PRN, followed by time for networking with old and new acquaintances.

Pharmacokinetics/Pharmacodynamics PRN

Marriott Memphis Downtown, Beale Room

This networking forum for PRN members and guests will include discussions on current issues in pharmacokinetics and pharmacodynamics. The meeting will include presentations by current Pharmacokinetics/Pharmacodynamics residents and fellows, in addition to a discussion of research posters presented at the meeting. There also will be time allocated for members to discuss potential topics for PRN symposia at upcoming ACCP meetings.

Tuesday, April 24, 2007

6:30 p.m. – 8:00 p.m.

Endocrine and Metabolism PRN, Outcomes and Economics PRN, and Women's Health PRN (combined networking)

Memphis Marriott Downtown, Heritage Ballrooms I and II

Join the Endocrine and Metabolism, Outcomes and Economics, and Women's Health PRNs for their joint networking forum. Appetizers and beverages will be provided, and members of all three PRNs will be able to socialize and network during the first portion of the evening. Following social/networking activities, a speaker will discuss a topic of interest to members of all three PRNs. The session will close with individual business meetings for each PRN.

6:30 p.m. – 9:30 p.m.

Cardiology PRN

Memphis Marriott Downtown, Nashville Room

The business meeting will be followed by an informal reception allowing networking among old and new members, members collaborating on PRN-related projects, and trainees looking for job opportunities. Jean Nappi, Pharm.D., FCCP, BCPS (past ACCP President and recent recipient of the ACCP Educator Award) will be presenting "Acute Decompensated Heart Failure: A Case Discussion" as well as discussing pearls on building a successful career in academia.

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Critical Care PRN

Memphis Marriott Downtown, Heritage Ballroom III

Join the PRN networking forum and mingle with colleagues while you enjoy hors d'oeuvres. Presentations will include a summary of PRN activities, reports from PRN officers, and the resident/fellow research travel award.

Drug Information PRN

Memphis Marriott Downtown, Knoxville Room

Anyone interested in drug information is invited to attend this PRN's business meeting. This meeting will be used to discuss ongoing activities and to discuss future goals of the PRN.

Infectious Diseases PRN

Memphis Marriott Downtown, Heritage Ballroom IV

This PRN's members have planned a business meeting, which will include a presentation of Infectious Diseases PRN initiatives. There also will be socializing, networking opportunities, and refreshments.

Pain and Palliative Care PRN

Memphis Marriott Downtown, Natchez Room

A business meeting will precede a brief presentation on a topic pertinent to pain and palliative care. There will be an opportunity for informal member discussions and networking. Light snacks and beverages will be provided.

Pharmaceutical Industry PRN

Memphis Marriott Downtown, St. Louis Room

This networking and business meeting will include a presentation and discussion on the introduction of clinical pharmacists' opportunities in pharmaceutical industry into the pharmacy schools curricula. Also included will be a discussion on the 2007 strategic vision and road mapping for the PRN's future.

8:00 p.m. – 9:30 p.m.

Endocrine and Metabolism PRN

Memphis Marriott Downtown, Jackson Room

Outcomes and Economics PRN

Memphis Marriott Downtown, Heritage Ballrooms I and II

Women's Health PRN

Memphis Marriott Downtown, Chattanooga Room



Meeting attendees share a laugh at the ACCP Research Institute Silent Auction/PRN Reception held at the 2006 ACCP Annual Meeting.

PRN Focus Sessions

ACCP Spring Practice and Research Forum and Updates in Therapeutics: The Pharmacotherapy Preparatory Course

ACCP's PRNs consistently develop quality educational sessions for each ACCP Spring Practice and Research Forum and Annual Meeting. The sessions at the Spring Forum in Memphis, Tenn., will continue that tradition of excellence. A complete listing of PRN focus sessions follows.

Monday, April 23, 2007

9:15 a.m. – 11:15 a.m. • Ambulatory Care PRN and Education and Training PRN Focus Session—Pearls for Precepting Pharmacy Students and Residents During Ambulatory Care Rotations

Convention Center, Rooms L-5 – L-7

Available for credit toward the ACCP Academy Teaching and Learning Certificate. For more information, visit the Web site at <http://academy.accp.com/>.

9:15 a.m. – 11:15 a.m. • Nephrology PRN and Pharmacokinetics/Pharmacodynamics PRN Focus Session—Pharmacokinetics and Drug Dosing in Patients With Kidney Disease

Convention Center, Room L-4

1:30 p.m. – 3:30 p.m. • Infectious Diseases PRN Focus Session—Hitting the Wall: Resistance and the Role of Antimicrobial Therapy

Convention Center, Rooms L-5 – L-7

Supported in part by an independent educational grant from AstraZeneca.

3:45 p.m. – 5:45 p.m. • Hematology/Oncology PRN and Pediatrics PRN Focus Session—Treatment and Supportive Care Update in Pediatric Oncology

Convention Center, Rooms L-2 and L-3

Tuesday, April 24, 2007

9:15 a.m. – 11:15 a.m. • Adult Medicine PRN Focus Session—Internal Medicine Potpourri: Significant Papers

Convention Center, Rooms L-2 and L-3

1:30 p.m. – 3:30 p.m. • Critical Care PRN Focus Session—Critical Care Pharmacy Services: What is in the Future?

Convention Center, Rooms L-2 and L-3

Wednesday, April 25, 2007

8:00 a.m. – 10:00 a.m. • Drug Information PRN Focus Session—Innovative Teaching Strategies: From Classroom to Practice

Convention Center, Rooms L-5 – L-7

8:00 a.m. – 10:00 a.m. • Women's Health PRN Focus Session—Political Advocacy, Policy Development, and the Profession of Pharmacy: Lessons Learned From Those on the Front Line

Convention Center, Rooms L-2 and L-3

PRN Calendar 2007–2008

April 20–21, 2007	Board of Regents Meeting; Memphis, TN	August 1, 2007	Deadline for submission of complete proposals for PRN-initiated Premeeting Symposia for 2008 Spring Forum
April 22, 2007	PRN Officers Meeting; Memphis, TN	August 1, 2007	Feedback on 2008 Spring Forum Focus Session proposals to PRN planner
April 22–25, 2007	Spring Practice and Research Forum/Updates in Therapeutics: The Pharmacotherapy Preparatory Course; Memphis, TN	August 10, 2007	Monthly statement of PRN finances and PRN member roster to all PRN officers
May 4, 2007	Monthly statement of PRN finances and member roster to PRN officers	August 20, 2007	Final programs and speaker confirmation letters due from all planning Focus Sessions for 2008 Spring Practice and Research Forum (Cardiology, Central Nervous System, Clinical Administration, Endocrine and Metabolism, Geriatrics, GI/Liver/Nutrition, Immunology/Transplantation, Outcomes and Economics, Pain and Palliative Care, Pediatrics, Pharmaceutical Industry)
May 20, 2007	Deadline for submissions of program topic and paragraph synopsis from all planning a Focus Session at the 2008 Spring Practice and Research Forum (Cardiology, Central Nervous System, Clinical Administration, Endocrine and Metabolism, Geriatrics, GI/Liver/Nutrition, Immunology/Transplantation, Outcomes and Economics, Pain and Palliative Care, Pediatrics, Pharmaceutical Industry)	August 21, 2007	Online voting closes
May 30, 2007	Completed applications due for PRN and Chapter Networking Forums at 2007 Annual Meeting	August 31, 2007	Deadline by which PRN Nominations Committees notify all candidates of election results. Committee contact notified of results by August 24, 2007.
June 8, 2007	Monthly statement of PRN finances and member roster to PRN officers	September 7, 2007	Monthly statement of PRN finances and member roster to PRN officers
June 15, 2007	Final slates for PRN elections due at ACCP office	September 14, 2007	ACCP staff notifies new officers of meeting date and time at the 2007 Annual Meeting
June 15, 2007	Preliminary programs due from all planning a Focus Session at the 2008 Spring Practice and Research Forum (Cardiology, Central Nervous System, Clinical Administration, Endocrine and Metabolism, Geriatrics, GI/Liver/Nutrition, Immunology/Transplantation, Outcomes and Economics, Pain and Palliative Care, Pediatrics, Pharmaceutical Industry)	October 5, 2007	PRN Handbook made available electronically to each new officer
June 15, 2007	Abstract submission deadline for 2007 ACCP Annual Meeting	October 5, 2007	Monthly statement of PRN finances and PRN member roster to all PRN officers
July 6, 2007	Monthly statement of PRN finances and member roster to PRN officers	October 12–13, 2007	Board of Regents Meeting; Denver, CO
July 9, 2007	Deadline for submission of Satellite Symposia Proposals for 2007 ACCP Annual Meeting	October 13, 2007	PRN Officers' Meeting and New Officer Orientation; 4:00 p.m. – 6:30 p.m.
July 16, 2007	Online voting opens	October 14–17, 2007	ACCP Annual Meeting; Denver, CO
July 25–27, 2007	Strategic Planning, Board of Regents Meeting; location TBA	October 15–16, 2007	PRN Focus Sessions at 2007 Annual Meeting; all that submit proposals
		October 15–16, 2007	PRN Business Meetings and Networking Forums
		November 9, 2007	Monthly statement of PRN finances and member roster to PRN officers
		November 16, 2007	Abstract submission deadline for 2008 Spring Practice and Research Forum

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November 2007	Deadline for nominations for ACCP elected office or for an ACCP award
November 20, 2007	Deadline for submission of program topic and paragraph synopsis from all planning a Focus Session at the 2008 Annual Meeting
November 30, 2007	Deadline for submissions of completed applications for PRN and Chapter Networking Forums at 2008 Spring Forum
December 7, 2007	Monthly statement of PRN finances and member roster to PRN officers
December 15, 2007	Preliminary programs due from all planning a Focus Session at the 2008 ACCP Annual Meeting
December 2007	Interim Report due (minutes from PRN business meetings, action items for Board)
January 15, 2008	Deadline for submission of complete proposals for PRN-initiated Premeeting Symposia for 2008 Annual Meeting
January 16, 2008	Monthly statement of PRN finances and member roster to PRN officers
January 2008	Board of Regents Meeting; date, location TBA
January 2008	Deadline for submission of Satellite Symposia proposals for 2009 Spring Practice and Research Forum. Date TBA.
February 8, 2008	Monthly statement of PRN finances and member roster to PRN officers
February 2008	Feedback on 2008 Annual Meeting Focus Session proposals to PRN planner. Date TBA.
February 15, 2008	Deadline for nominations for ACCP Fellows and for Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy
February 2008	Final programs and speaker confirmation letters due from all PRNs planning Focus Sessions for 2009 Annual Meeting. Date TBA.
April 6–9, 2008	Spring Practice and Research Forum/ Updates in Therapeutics: The Pharmacotherapy Preparatory Course; Phoenix, AZ
October 19–22, 2008	ACCP Annual Meeting; Louisville, KY



A football-throwing challenge was one of many sports-related games at ACCP Research Institute Silent Auction/PRN Reception held at the 2006 Annual Meeting in St. Louis, Mo.

Minisabbatical Opportunities

Hematology/Oncology Infectious Diseases Nephrology

Take advantage of these minisabbatical programs offered by the respective PRNs to enhance your practice or research skills. Learn from a recognized expert who will help you develop new clinical services or expand your research capabilities.

The application deadline is May 1, 2007

For more information and to download application materials, Visit <http://www.accp.com/frontiers/research.php> or contact:

Cathy Englund
ACCP Research Institute
Phone (913) 492-3311
cenglund@accp.com



Photo courtesy of the Memphis Convention and Visitors Bureau

There is still time to register for ACCP's Spring Practice and Research Forum and Updates in Therapeutics: The Pharmacotherapy Preparatory Course in Memphis, Tenn. Go to <http://www.accp.com/sf07.php> for details.

PRN Officers to Meet at Spring Forum

If you are a PRN officer, plan to attend the PRN Officers Meeting to be held in conjunction with the Spring Practice and Research Forum in Memphis, Tenn. The meeting is scheduled for Sunday, April 22, 11:30 a.m. – 1:30 p.m., Nashville Room, Marriott Memphis Downtown.

For more information, contact ACCP at (913) 492-3311 or e-mail Nancy Perrin, Director of Professional Development, at nperrin@accp.com.



Practice and Research Network officers discuss policies and procedures at the PRN Officers Meeting at the 2006 ACCP Annual Meeting.

PRN News Briefs

Adult Medicine

The Adult Medicine PRN is entering its ninth year as an official PRN and is still one of the fastest-growing PRNs within ACCP with more than 600 members.

During the past 9 years, Adult Medicine PRN members have developed some of the most creative and original programming, and have presented material that advances the practice of adult medicine pharmaceutical care. PRN Chair-elect Suzanne Wortman, Pharm.D., BCPS, says that the PRN is a dynamic, diverse group within the college. “The members are passionate about what they do and have contributed time, effort, and money to advance practice, teaching, research, and advocacy.”

Some Adult Medicine PRN highlights from the past year include:

- 42 Adult Medicine members received Board of Pharmaceutical Specialties Certification.
- David Lourwood became an ACCP Fellow.
- Support of the ACCP Research Institute Frontiers Fund continues with a PRN contribution of \$1000.
- “Medical Myths and Clinical Controversies” was discussed at a fall 2006 focus session moderated by Sharon See. PRN members presenting were Sharon See, Suzanne Wortman, Carolyn Brackett, Darcie Keller, Paul Dobesh, Thomas Vondracek, Charles Seifert, Teresa Dunsworth, and Geoffrey Wall.
- The White Paper on “Clinical Pathways: The Role of Pharmacy Today and Tomorrow” was completed. Kudos to Paul Dobesh, John Bosso, Suzanne Wortman, William Dager, Emilie Karpiuk, Qing Ma, and Barbara Zarowitz

for contributing to this task. (Adult Medicine PRN members are italicized.)

- A password-protected, electronic warehouse was implemented to organize and store attachments to responses that are shared on the electronic message list. Guidelines, protocols, order sheets, policies, and procedures are posted on the site and available to PRN members. It is currently being managed by Tomasz Z. Jodlowski.
- The PRN acquired two new advocacy representatives, Casey Sample and Lindsay Arnold, to update PRN members on political issues.
- Publication of the biannual, member-driven Adult Medicine PRN newsletter continues.

Upcoming Adult Medicine PRN events:

- The spring 2007 focus session will concentrate on significant papers in adult medicine.
- The fall 2007 focus session will center on Joint Commission on Accreditation of Healthcare Organizations core measures, including pneumonia, myocardial infarction, heart failure, and VTE prophylaxis.
- Finally, the Adult Medicine PRN, in conjunction with the Endocrine and Metabolism PRN, has submitted an application for a premeeting symposium titled “Inpatient Glycemic Control” to be considered for presentation at the 2007 ACCP Annual Meeting.

Ambulatory Care

The Ambulatory Care PRN has been involved in a number of activities, ranging from manuscript preparation to monetary donations.

The Communications Committee has been working with Ambulatory Care PRN members to update the Ambulatory Care Survival Guide. Thanks to member submissions and updates, the second edition promises to be a useful resource for PRN members and nonmembers desiring to develop or enhance their ambulatory care practice.

To support PRN members in their research endeavors, the PRN established new seed grants, which are available to Ambulatory Care PRN members. Dr. Jacqueline Klootwyk of Midwestern University College of Pharmacy is the recipient of the inaugural 2006/2007 ACCP Ambulatory Care PRN Pilot Grant Program. Klootwyk received \$1500 in funding for a project to study the impact of a pharmacist-managed spironolactone-monitoring protocol on the rate of hyperkalemia in patients with heart failure.

In addition, the Ambulatory Care PRN has continued to encourage individual members to contribute to the ACCP Research Institute Frontiers Fund through an incentive program. The PRN will donate \$1 for every \$5 donated by members, with a maximum donation of \$3000 for the 2006–07 year.

Cardiology

Cardiology PRN members have been successful in many recent endeavors. Some highlights are listed in this report.

Award Recipients—Congratulations to Cardiology PRN members who recently received various ACCP awards.

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Jean Nappi is recipient of the Education Award for her substantial and outstanding contributions to pharmacy education. Sheryl Chow (Western University) and Orly Vardeny (University of Wisconsin) are recipients of Research Institute Investigator Development Research Awards, and Jim Tisdale (Purdue University), Larisa Cavallari (University of Illinois), Robert Straka (University of Minnesota), and Amber Beitelshes (Washington University) received Frontiers Career Development Research Awards.

Minisabbatical—The 2006-07 Cardiology PRN Minisabbatical recipient, Robert Straka (University of Minnesota), is furthering his knowledge and skills related to research on the pharmacogenomics of cardiovascular drugs at the University of Florida Center for Pharmacogenomics.

Bibliographies and Position Papers—Members of the PRN are currently updating bibliographies previously published in *Pharmacotherapy* in the areas of hypertension, acute coronary syndrome, heart failure, and arrhythmia. Also, two position papers on acute heart failure and cardiac transplant management are in the works.

Fall Premeeting Symposium—The PRN has submitted an application for a premeeting symposium to be considered for presentation at the ACCP Annual Meeting. The session will cover current controversies in cardiovascular pharmacotherapy, including antithrombin therapy in acute coronary syndromes; β -blockers as first-line therapy in hypertension; nonselective, nonsteroidal anti-inflammatory drugs in cardiovascular disease; heart failure management following standard therapy; and surrogate markers in atherosclerosis.

Clinical Administration

In 2006, the Clinical Administration PRN sought to minimize unwanted e-mail postings on its list serve, but continue to share useful resources between members.

To weed out troublesome messages, PRN officers worked closely with ACCP staff to establish an archive of documents for members. Resources are contributed by members and then are accessible to all PRN members through the ACCP Web site. Examples include policies (e.g., formulary review templates and hand-off communication policies), clinical protocols (e.g., low-molecular-weight heparins and adult inpatient pain management protocols), and presentations (e.g., ACEI-related angioedema and CYP450 system presentations). In addition, files are in a format that allows members to customize the documents to their needs, making documents more useful.

Currently, about 50 documents are available on the Clinical Administration PRN section of the ACCP Web site, and the site is continually expanding. Clinical leaders from many different organizations have benefited from this archive by gaining new ideas and reducing preparation time. Leaders from smaller institutions with limited resources and broad responsibilities may find the archive particularly useful. Furthermore, the archive has helped facilitate collaboration among PRN members.

As James Hoffman, Clinical Administration PRN secretary/treasurer, points out, “other PRNs may find developing this type of resource useful to their members or join the Clinical Administration PRN to access our resources.”

Critical Care

Congratulations to Jaclyn Sauve of the University of Illinois in Chicago for winning the Critical Care PRN’s travel award.

Sauve will present her research titled “The Effect of Inappropriate Empiric Antibiotic Therapy on Patient Morbidity in the Treatment of Critically Ill Patients With Pneumonia or Bacteremia” at the 2007 ACCP Spring Practice and Research Forum in Memphis, Tennessee. Sauve’s coworkers for this project are Scott Hanes and Daniel Touchette.

The \$1000 travel award recognizes the accomplishments of a Critical Care PRN member who is in training or has recently completed training and who has an abstract accepted for presentation at the meeting for which travel support is granted. Look for another travel award to be offered for attendance at the 2007 ACCP Annual Meeting in Denver, Colorado, according to information from the PRN.

Also, the Critical Care PRN officers would like to thank ACCP and PRN members who wrote letters of support inviting Jean-Louis Vincent to give the Therapeutic Frontiers address at the 2007 Annual Meeting.

“I know we all look forward to his high-spirited lecture,” Critical Care PRN Chair Rob MacLaren said.

In other news, the Critical Care PRN is moving forward with an opinion paper that will outline training of critical care pharmacists, assess competencies of critical care pharmacists, and explore methods of documenting the services provided by critical care pharmacists. Anyone interested in helping prepare the document or review the draft should contact MacLaren at rob.maclaren@uchsc.edu.

The PRN would like to give special thanks to Ty Kiser for his work in developing a tool for posting and warehousing Critical Care PRN list serve queries.

Drug Information

The Drug Information PRN is inviting current residents to apply for paid registration to the ACCP Annual Meeting in Denver, Colorado, October 14–17, 2007. The selected resident will deliver a 30–45-minute presentation at the Drug Information PRN business meeting.

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PRN members putt away at the Research Institute Silent Auction/PRN Reception in St. Louis, Mo.

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Applicants should describe a project or activity completed during their residency year. The project should relate to drug information practice. This may include, but is not limited to, research projects, innovative teaching strategies, or presentations given to house staff.

Applicants must be completing PGY1 or PGY2 during 2006–2007. The residency program is not required to be in drug information, but the topic should be related to the practice of drug information.

Applications should include the following:

- Cover page
- Project title
- Name, current position, and address
- Contact information

Project summary

- Objectives
- Summary of project results
- Conclusions

Recipients will be selected based on the following criteria:

- Applicability to drug information practice
- Originality of project

E-mail applications to Wendy Smith, Pharm.D., BCPS, at wdsmith@mdanderson.org no later than June 15, 2007.

Geriatrics

Rebecca Sleeper-Irons, Geriatrics PRN member, has been involving members of the PRN in interactive geriatric sensitivity exercises. These exercises can be used by pharmacy students and pharmacists to develop empathy with seniors and their functional status.

Sensitivity exercises are teaching techniques that expose the learner to the difficulties experienced by individuals with disabilities associated with aging, particularly difficulties associated with safe and accurate self-administration of medication. For instance, participants may experience visual disorders simulated by special glasses or manual dexterity deficits simulated by special gloves. Participants have been challenged to experience aspects of functional dependence, such as being fed pureed food or drinking thickened liquids. The activities were modified from existing geriatric sensitivity curricula, such as the Geriatric Medication Game (available from the St. Louis College of Pharmacy, St. Louis, Mo.), or Secure Project (available from Lee Memorial Hospital, Ft. Myers, Fla.).

With the significant graying of the U.S. population, the inclusion of defined geriatric curricula and experiences in the pharmacy program is becoming more important. Ways to incorporate geriatric sensitivity experiences into pharmacy course work as part of an interactive learning curriculum include using simulation experiences and incorporating geriatric patients and settings into Pharm.D. experiential requirements.

Immunology/Transplantation

Establishing standards for pharmacist training in organ transplantation continues to be a major initiative for members of

the Immunology/Transplantation PRN.

An article in this past fall's *PRN Report* described the outcomes of a meeting between PRN members and other transplant specialists to discuss the pros and cons of obtaining American Society of Health-System Pharmacists (ASHP) accreditation for residency programs. During the past 6 months, PRN members and other transplant specialists have made substantial progress on this initiative, said Lisa McDevitt, Immunology/Transplantation chair-elect.

Representatives from ASHP planned to visit transplant pharmacy practices at the University of Cincinnati and the University of Texas at San Antonio directed by PRN members Rita Alloway and Pamela Maxwell, respectively. Because of inclement weather, they were able to complete only their visit in Cincinnati. In January, representatives of the transplant pharmacy community traveled to ASHP to draft transplant residency standards. These representatives included James Thielke from the University of Illinois at Chicago and PRN members Amy Krauss and Adele Rike from the University of Tennessee and University of Cincinnati, respectively.

The current draft of the transplant residency standards is now available for comment on the ASHP Web site, http://www.ashp.org/s_ashp/index.asp, located under PGY2 standards.

“We hope that all members of the Immunology/Transplantation PRN will review these standards and provide comments either directly to ASHP or as e-mail discussion via the PRN list serve,” McDevitt said. “In particular, we are in need of comments from pharmacists whose practice involves heart and lung transplantation, as there may be specific needs for that patient group that are not acknowledged in the currently drafted standards.”

Pediatrics

Over the past few months, the Pediatrics PRN has been invited to be involved with two opportunities related to medication use in children on an international level. First, the PRN members were invited to participate with members of several professional organizations in reviewing two position papers that will potentially be submitted to the World Health Organization (WHO). These papers are related to pediatric dosage forms and age categories that are used in consideration with drug therapy choices.

Second, a multiorganizational effort has been initiated to plan an International Pediatric Pharmacy and Pharmacology Meeting in the 2009 calendar year. In addition to the Pediatrics PRN, groups involved in this initiative include the American Society of Clinical Pharmacology and Therapeutics, Canadian Society for Clinical Pharmacology, Canadian Society of Hospital Pharmacists Paediatric PSN, European Society of Clinical Pharmacy Paediatric SIG, European Society for Developmental Pharmacology, National Institutes of Health, and the Pediatric Pharmacy Advocacy Group. It is hoped that this meeting will address global issues related to pediatric pharmacotherapy and improving medication use in children. The Pediatrics PRN would like to recognize David Knoppert for spearheading both of these efforts.

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Pharmaceutical Industry

The Pharmaceutical Industry PRN has just completed a survey named "How I Practice Clinical Pharmacy in Industry," and the results will be presented at the ACCP Spring Practice and Research Forum.

The survey was sent to pharmacists practicing in industry, including both ACCP members and nonmembers. Results from the survey will be shared at the upcoming 2007 Spring Practice and Research Forum in Memphis, Tennessee, as a poster presentation. Also, the results will be included in the "Opportunities for Pharmacists in Industry" slide presentation, which will be presented to pharmacy school students, and included in a PRN presentation titled "Pharmaceutical Industry PRN Strategic Planning."

"We hope that these results will also garner more opportunities for industry members to serve as speakers at ACCP meetings, to help those who may be precepting students, and to form the basis of a mentoring program," said Clara Song, Pharmaceutical Industry PRN secretary/treasurer.

In addition, the Pharmaceutical Industry PRN would like to announce that Michael W. Horton (past Pharmaceutical Industry PRN chair) is currently on the ACCP ballot for a Board of Regents position. He is featured in the PRN's spring 2007 newsletter.

Women's Health

The Women's Health PRN has been working to make it easier for PRN members to collaborate and learn more about one another.

All members were encouraged (by messages on the PRN list serve) to submit biographies and to include their practice sites, research interests, and teaching experiences. This information is now available on the PRN's Web site for members to access. Moreover, Women's Health PRN members can use this listing to find other members who have similar teaching or research interests for possible partnership. New practitioners can also use it to identify clinicians who may offer advice as they develop their own practices.

Also new, the PRN's Web site lists sites where students and residents can obtain training in women's health. PRN members can refer to this list if they have students or residents with an interest in women's health. Members may also gain new ideas for establishing or improving a women's health practice site.

Call for Proposals 2007

Research Institute of the American College of Clinical Pharmacy

ACCP Frontiers Career Development Research Awards

The Frontiers Fund supports research by ACCP members that promotes the practice of clinical pharmacy; the safe, effective, and cost-effective



use of medications; and the career development of clinical pharmacists in:

- Pharmacy-based Health Services Research,
- Clinical Research, or
- Translational Research.

Through its Frontiers Career Development Research Awards, the ACCP Research Institute is especially interested in supporting:

- research that helps to pursue one or more of the priority areas outlined in the Research Agenda of the American College of Clinical Pharmacy which can be found at http://accp.com/position/ri_pos_stat200608.pdf;
- the career development of clinical pharmacy investigators;
- health services research that assesses the impact of clinical pharmacy services on the use, costs, quality, accessibility, delivery, organization, financing, and outcomes of health care, including the development of payment models for clinical pharmacists' services; and
- clinical and translational research, including areas that extend beyond those funded by other ACCP awards and grants.

All ACCP members are encouraged to apply. Frontiers Career Development Research Awards may range from \$10,000 – \$30,000 depending on the proposal's requisite budget. It is anticipated that up to \$215,000 in total Frontiers Career Development Research Awards will be granted in 2007.

APPLICATION DEADLINE: June 1, 2007

All proposals must be submitted by e-mail no later than 5:00 p.m., Central Time, June 1, 2007

Investigator Development Research Awards

Investigator Development Research Awards support the research efforts of ACCP members who qualify as new investigators (i.e., ten or fewer years since completion of their formal training or first academic appointment). The various awards provide a grant of \$20,000. The purpose of these awards is to provide funding for research projects that will contribute to the development of the principal investigator's research career; promote the safe, effective, and cost-effective use of medications; and advance the practice of clinical pharmacy.

- ACCP Pharmacotherapy Research Award
- Amgen Hematology/Oncology Research Award
- Amgen Nephrology Research Award
- AstraZeneca Health Outcomes Research Award
- Watson Laboratories Anemia Research Award

APPLICATION DEADLINE: July 16, 2007

All proposals must be submitted by e-mail no later than 5:00 p.m., Central Time, July 16, 2007

For information about these Research Awards contact:

Cathy Englund, Executive Secretary
ACCP Research Institute
13000 W. 87th St. Parkway
Lenexa, Kansas 66215
(913) 492-3311

cenglund@accp.com

or download application materials at

<http://www.accp.com/frontiers/research.php>

SET YOUR SIGHTS ON DENVER

American College of Clinical Pharmacy

Annual Meeting • October 14–17, 2007

Colorado Convention Center • Denver, Colorado

Elevate Your Education

The 2007 Annual Meeting programs are designed to keep you climbing to the next level in your daily practice. This year's agenda includes:

- Keynote Address: Is the U.S. Drug Regulatory Environment Adequate to Protect Patient Safety?
- Tales From the Front: Medication Therapy Management Services—New Challenges and New Opportunities for the Profession of Pharmacy
- Significant Papers in Pharmacotherapy
- Meet the Experts—roundtable lunch discussions
- Educational sessions focused in key therapeutic areas
- Curricular-based educational programs, including:
 - The New Evidence Base: Complementary and Alternative Medicine
 - Surrogate Markers in Research and Clinical Practice
 - The Scholarship of Teaching
 - Approach to Complex Drug Interactions: Clinical and Research Applications

Maximize Your Meeting

Experience all that the Annual Meeting has to offer—including programs the day before the meeting starts! Participate in a premeeting symposium on Saturday, October 13. Select from programs on:

- faculty and preceptor training
- leadership development
- select therapeutic areas
- career development for students

Reach for New Heights

Have you peaked in your current job? Explore your options at the annual Recruitment Forum, Sunday, October 14. This career fair allows applicants and potential employers to meet face-to-face in an informal environment. Check out opportunities in academia, industry, graduate programs, and more.

Watch the ACCP Web site, www.accp.com, for more Annual Meeting details.

Clinical Administration PRN Preparing Focus Session for Annual Meeting

The Clinical Administration PRN is planning a focus session on “Clinical-Decision Support in Information Systems” for the ACCP Annual Meeting.

According to information from the PRN, the use of technology in pharmacy practice continues to evolve and to revolutionize the manner by which pharmacists are able to practice. Clinical-decision support provides an excellent opportunity to enhance patient safety, encourage rational medication selection, and promote efficient use of pharmacy resources. However, health care leaders are often faced with the challenging task of determining the appropriate types and applications of clinical-decision support needed in information systems, such as in computerized-point-of-entry systems. For example, minimizing alert fatigue is one difficult task that continually arises when attempting to optimize these systems.

“This session will be useful for all clinical leaders and practitioners involved with constructing decision support in all aspects of hospital systems,” wrote James Hoffman, Clinical Administration PRN secretary/treasurer.

PRN Membership Totals	
PRNs	Total # of Members
Adult Medicine	609
Ambulatory Care	1040
Cardiology	734
Central Nervous System	171
Clinical Administration	185
Critical Care	1005
Drug Information	181
Education and Training	207
Endocrine and Metabolism	160
Geriatrics	200
GI/Liver/Nutrition	133
Hematology/Oncology	518
Immunology/Transplantation	189
Infectious Diseases	908
Nephrology	175
Outcomes and Economics	139
Pain and Palliative Care	229
Pediatrics	128
Pharmaceutical Industry	273
Pharmacokinetics/ Pharmacodynamics	128
Women’s Health	136
Total PRN membership as of April 6, 2007	7448*

*Note that these membership numbers reflect a change from previous reports to include only dues-paying members.

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