

ACCP PRN Report

American College of Clinical Pharmacy

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President's Column

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Pharmacy Practice: It Is Time for Performance

For more than 15 years, the American health care "system" has been focused on improving the quality of care that patients receive.¹⁻⁴ Many professional associations, payers, government and regulatory bodies, and consumer groups have altered their strategic plans and realigned their actions to address the need for improvements in the safety, effectiveness, patient-centeredness, timeliness, efficiency, and equity with which health care is delivered.² Quality improvement collaboratives have been established within and across professional boundaries, and unique funding mechanisms have been implemented for some professionals (e.g., "pay for performance" efforts to enhance health care quality in almost all of its dimensions).⁵⁻⁸ The purpose of pay for performance systems is to align payment incentives to encourage continuing improvement in a way that will ensure high-quality care for all. One of the pitfalls of this approach is that it tends to emphasize the provision of services rather than care. By this, I mean that the avoidance of illness through the provision of services results in a reduction in the use of these services if one is truly doing a good job. The net result of doing a "good job" thus translates into less income to the health care provider and/or the institution for which they work. In essence, when one truly improves the community's health, there is less—not more—use of products and services; moreover, because institutions bill and receive payment for products and services, the pay for performance financial reimbursement mechanism as currently structured does not give one the incentive to provide the optimization of care. Thus, this model for payment of health care providers, especially of pharmacists who have been predominantly product based, likely needs to be realigned. The recent efforts of the Pharmacist Services Technical Advisory Coalition, a coalition of eight national pharmacist organizations that was founded in 2002 to improve the coding infrastructure to support billing for pharmacists' professional services, provided a foundational mechanism for the transition of pharmacist practice from product oriented to patient oriented. The Current Procedural Terminology codes for pharmacist-provided medication therapy management services, which were introduced in 2005, were granted permanent status effective January 1, 2008.



Many barriers must be overcome to fully enable pharmacists to be more effective practitioners/health care providers. The information and knowledge base of medical and pharmacological sciences is expanding at an ever-increasing rate; no longer can we accept an educational process that focuses on the "state of today's art and science." The key to lifelong learning is mastering the processes by which we find, evaluate, and integrate new data into our practice paradigms. The latest study results or medication safety crisis should be considered in historical perspective if we are to counsel our patients appropriately and assist in the management of their health. To make major advances in the health and well-being of our communities and individual patients, we need to master the relational skills that are foundational to building trust and establishing an integrity-based covenant relationship. Transparency in our deliberations and interactions with other health professionals is also essential. It is past time that medicine, nursing, and pharmacy students be engaged in learning together to address the technical, pharmacological, and psychological aspects needed to build the foundation of the health care team. This full range of expertise must be honed during one's career to ensure effective communication with all members of our patients' community-based health care team; in so doing, we can implement the optimal treatment plan and management strategy for each patient. Our collective expertise and energies must be centered on the needs of the patient, and we must strive to effectively and consistently communicate these plans to each of them, thereby providing assistance as they strive to become active participants in their own care.

The explosion of new medical knowledge has prompted reevaluations of the pharmacy curriculum as academicians seek to ensure that students are taught the "-omics" of life. The addition of these new findings, however, must not result in the minimization or exclusion of education regarding the tenets of quality of care, patient safety, communication, leadership, and managerial skills. Pharmacists, as well as other health professionals, must learn to recognize and address the psychological needs of their patients, express their feelings and concerns appropriately, and communicate effectively in multiple patient care settings. Finally, we need to learn how to accept responsibility for our patients' health outcomes, which includes learning how to apologize when things go wrong so that we can maintain a trustworthy relationship with our patients and colleagues. To achieve these goals, pharmacists must enthusiastically facilitate, encourage, advocate for, and provide comprehensive patient-centered care, not services. This mantra is in direct opposition to the protectionism perspective that

some individuals/institutions have justified for anchoring pharmacy practice in the past as a consequence of regulatory prohibitions. In some circles, this has recently been replaced by a new protectionist perspective that is the “we are all ‘patient-oriented’” pharmacists. Just because we dispense products to patients or ensure that products are delivered to the nursing station of an institution does not make us patient oriented. Although we talk with patients about topics such as sports, the weather, and community events, these dialogues do not use our professional knowledge and relationship/communication skills to advance the health of our communities or individual patients. These pharmacy services are “product oriented,” and in providing the product, the pharmacist has not accepted the responsibility for the outcome of the patient’s pharmacotherapy. The College has persistently been a leader in advocating for the transition of the profession from a product orientation to one that, consistently in community, institutional, and emerging settings, assumes the responsibility for the medication-related health outcomes of each patient. We must not become apathetic, but rather, we must persevere with the belief that pharmacists can truly make medication therapy safer and more effective in all patient care settings.

Pharmacists are well prepared to address expanding patient needs for medication therapy management but have, in many community environments, been hard-pressed to meet the demands of traditional product-oriented pharmacy services (i.e., dispensing of the product). It is thus extremely encouraging to see Project Destiny, the bold new initiative that has recently been put forth by the tripartite coalition of the American Pharmacists Association, the National Association of Chain Drug Stores, and the National Community Pharmacist Association. Project Destiny is intended to “foster the broad embracing of community pharmacy’s healthcare services beyond dispensing medication.” Their vision of the future is intricately associated with the transforming concept that pharmacists will demonstrate their value by assisting patients and their providers in the overall management of medications and specific disease-state conditions. Project Destiny has identified mechanisms and processes that support the provision of this clinical and medical management expertise that will be valued by patients, providers, health care funders, and payers and that can be replicable, scalable, and economically viable. Based on the preliminary report from the project team, it is time for all pharmacists to make the transition from a transaction-based, commoditized dispensing model to a relationship-based patient-centric model. This transformation process will not be accomplished overnight, and I applaud the coalition partners’ vision and their development of the five-step perspective they anticipate will be required if this transformation is to become a reality by 2017. If each of us engages in the transformation process in our local communities by initiating care plans for patients, contributing to the educational reform of our colleges and schools of pharmacy, and advocating for progressive changes in pharmacy practice acts and provider status through our state and national regulatory agencies, the new vision of patient-centered pharmacy in all patient care settings will become a reality.

1. Institute of Medicine (IOM). To Err Is Human: Building a Safer Health System. Kohn LT, Corrigan JM, Donaldson MS, eds. Washington, DC: National Academy Press, 2000.
2. Institute of Medicine (IOM). Crossing the Quality Chasm: A New Health System for the 21st Century. Washington, DC: National Academy Press, 2001.

3. Institute of Medicine (IOM). Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care. Smedley BS, Stith AY, Nelson BD, eds. Washington, DC: The National Academies Press, 2002.
4. Institute of Medicine (IOM). Insuring Health—Insuring America’s Health: Principles and Recommendations. Washington, DC: The National Academies Press, 2004.
5. Jencks SF, Cuerdon T, Burwen DR, Fleming B, Houck PM, Kussmaul AE, et al. Quality of medical care delivered to Medicare beneficiaries: a profile at state and national levels. JAMA 2000;284:1670–6.
6. Leatherman S, McCarthy D. Quality of Health Care in the United States: A Chartbook. New York: Commonwealth Fund, 2002.
7. Leatherman S, McCarthy D. 2004. Quality of Care for Children and Adolescents: A Chartbook. New York: Commonwealth Fund, 2004.
8. Leatherman S, McCarthy D. Quality of Health Care for Medicare Beneficiaries: A Chartbook. New York: Commonwealth Fund, 2005.

PRNs Prepare for Officer Elections

The PRN Election Cycle is upon us. It is time for PRN members to begin the process of determining who will serve as officers in the coming year. If you are interested in serving as a PRN officer or would like to nominate someone, please contact your PRN’s chair. A roster of current PRN chairs and their contact information is included in this newsletter. The PRN election process is outlined below:

- The Nominations Committee will consist of at least two individuals who are appointed by the PRN Chair; these individuals may be the PRN’s current elected officers. Those who comprise a PRN’s Nominations Committee will be ineligible to run for office in that PRN’s election that year.
- The Nominations Committee should prepare a slate of candidates. Information relative to the election procedures, a timeline, and a list of expected duties shall be provided to each candidate by the Nominations Committee.
- Whenever possible, there shall be two or three candidates for each office up for election. If only one candidate can be identified, an election will still be held, with voters given the option of identifying a write-in candidate. When there are more than three possible candidates, it will be 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 (250-word) biographical sketch or candidate statement from each candidate that shall be included in the ballot.

Election Timeline

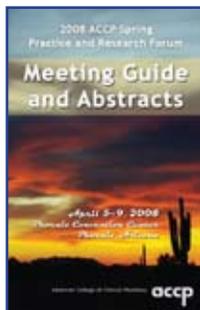
Call for nominations	March
Submission of slates and candidate biographies to ACCP	June 16
Electronic balloting opens	July 14
Electronic balloting closes	August 21
PRN Nominations Committee notifies all candidates of results	August 29

Voting

As in previous years, PRN elections will be held online. PRN members will receive an e-mail from ACCP that outlines the voting procedure. Members will use their login and password to access the ACCP Web site. Each member will then be able to access the ballot for each PRN of which he/she is a current member. Review your e-mail and the ACCP Web site for further news about online voting as the election draws closer.

PRN Business Meetings and Networking Forums at the Spring Forum in Phoenix

Networking is essential to a successful career, and there are few better ways to network than with ACCP's Practice and Research Networks during their Business Meetings and Networking Forums. 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 7, 2008
6:30 p.m. – 9:30 p.m.
Hyatt Regency Phoenix

Cardiology PRN – Cowboy Artist's Room

The Cardiology PRN business meeting will be followed by an informal reception, allowing time for networking among new and old members, members collaborating on PRN-related projects, and trainees looking for job opportunities. Selected residents and fellows will showcase their research before and after the business meeting as poster and platform presentations.

Critical Care PRN – Russell

Join the Critical Care PRN networking forum and socialize 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 – Borein A

Join us for the Drug Information PRN business meeting and meet the officers and members of the PRN. Current activities of the PRN will be discussed as well as any additional items that members bring to the meeting.

Geriatrics PRN – Cassidy

Geriatrics PRN members and any interested meeting attendees are welcome to attend our business meeting and networking forum. Current and upcoming PRN activities will be discussed, including an update on the status of the PRN Opinion Paper titled "Appropriate Methods to Dose Medications Based upon Renal Function in the Older Adult." Also planned is an open forum discussion by attendees on the practices and challenges facing practitioners working with elderly patients, including issues such as MTM. Light hors d'oeuvres and beverages will be provided.

Health Outcomes PRN – Borein B

Join members of the Health Outcomes PRN for our business meeting and networking reception. Anyone interested in the measurement of health outcomes is encouraged to attend. The business meeting will include a discussion of upcoming programming, including "Evaluation of MTM Programs" and a premeeting "Resident Research Boot Camp" to assist residents and their research mentors in developing a high-quality research project. Hors d'oeuvres and beverages will be provided.

Infectious Diseases PRN – Phoenix Ballroom

Join us for informal networking and socializing. The Infectious Diseases PRN chair will welcome current/new/prospective members and provide brief summary presentations of Infectious Diseases PRN initiatives. Also included will be a formal presentation on mini-sabbaticals. This event is supported by a grant from Cubist Pharmaceuticals.

Nephrology PRN – Remington

Join us for a special presentation, "How to Develop an Optimal ACCP Mini-Sabbatical Experience." Dr. Amy Barton Pai will discuss her recent Nephrology mini-sabbatical experience with Dr. Thomas Nolin at the Maine Medical Center.

Pain and Palliative Care PRN – Curtis A

Join us for the Pain and Palliative Care PRN business meeting and the opportunity for informal discussions and networking. Light snacks and beverages will be provided.

Women's Health PRN – Curtis B

The Women's Health PRN will hold its networking forum for both current and prospective members. The business meeting will include an update on activities and initiatives of the PRN as well as opportunities to be involved with the PRN. Light hors d'oeuvres and beverages will be provided.

Tuesday, April 8, 2008

6:30 p.m. – 9:30 p.m.
Hyatt Regency Phoenix

Adult Medicine PRN – Remington

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

Ambulatory Care PRN – Phoenix Ballroom

This 2-hour meeting will include business and networking components. The purpose of the business meeting is to disseminate information about activities within the PRN committees, current and future activities of the PRN at-large, and future activities of ACCP that relate directly to the PRN. The networking component will encourage interaction and networking among members through entertaining activities. We hope you will join us for an informative and enjoyable evening!

Central Nervous System PRN – Curtis B

Interested attendees are invited to join the business meeting and networking session. After the business meeting, students, residents, fellows, and other investigators will present brief overviews of their research project(s). Light hors d'oeuvres and beverages will be provided.

Clinical Administration PRN – Borein B

Anyone interested in issues related to clinical leadership and practice management is cordially invited to join this PRN meeting. During the meeting, several PRN members will make brief presentations on recent significant papers related to clinical administration. Join us as we also plan future PRN activities, including programming. There will be time to network and discuss issues important to clinical administration. Refreshments will be provided.

Education and Training PRN – Russell

Join the Education and Training PRN for a business meeting and icebreaker for all in attendance. A networking program available for continuing education credit, “Inspire Me! A Preceptors’ Workshop on Passing On the Torch of Patient Care,” will be presented.

Pediatrics PRN – Cassidy

During the networking and business meeting, current and prospective members will meet to discuss and share practice experiences. The business meeting will include an update on activities and initiatives of the PRN as well as opportunities for involvement with the Pediatrics PRN.

Pharmaceutical Industry PRN – Curtis A

Members and interested meeting attendees are welcome to attend our business meeting and networking forum. Past and future PRN activities will be discussed, including 2007–2008 Strategic Planning Working Group updates and Focus Session highlights. Hors d’oeuvres and beverages will be provided.

Pharmacokinetics/Pharmacodynamics PRN – Borein A

This will be a networking forum for PRN members and guests to discuss current issues in pharmacokinetics and pharmacodynamics. In addition, time will be allocated for members to discuss potential topics for PRN symposia at upcoming ACCP meetings and other topics relevant to the PRN.

PRN Spring Practice and Research Forum Focus Sessions

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

Monday, April 7, 2008

9:15 a.m. – 11:15 a.m.

Endocrine and Metabolism PRN and GI/Liver/Nutrition PRN Focus Session—Treatment Options for Obesity: A Special Focus on Bariatric Surgery

Convention Center, Room 211

Pediatrics PRN Focus Session—Analyzing Treatment Options for Critical Neonatal and Pediatric Respiratory Disorders

Convention Center, Room 102

1:30 p.m. – 3:30 p.m.

Infectious Diseases PRN and Society for Infectious Diseases Pharmacists Focus Session—Innovative Infectious Diseases Practice Models in the Community Setting

Convention Center, Room 211

Clinical Administration PRN and Adult Medicine PRN Focus Session—The Joint Commission: Strategies for Meeting Requirements

Convention Center, Room 102

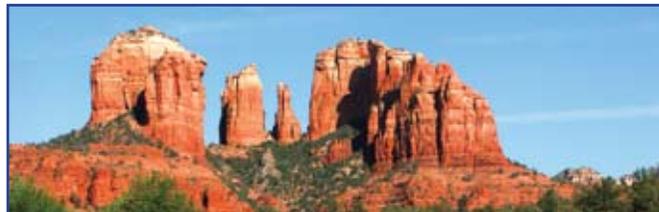
3:45 p.m. – 5:45 p.m.

Geriatrics PRN Focus Session—Clinical Pearls and Controversies in the Treatment of the Elderly Patient

Convention Center, Room 105

Pharmaceutical Industry PRN Focus Session—Clinical Pharmacists’ Participation in Industry-Sponsored Research and Required Safety Surveillance Activities

Convention Center, Room 211



Tuesday, April 8, 2008

9:15 a.m. – 11:15 a.m.

Central Nervous System PRN Focus Session—Updates in Pediatric Neurology and Psychiatry

Convention Center, Room 102

Cardiology PRN Focus Session—Issues in Cardiac Transplantation for the Non-Transplant Pharmacist

Convention Center, Room 211

1:30 p.m. – 3:30 p.m.

Health Outcomes PRN Focus Session—Pharmacy Practice-Based Research Networks: Overview, Implementation, and Application

Convention Center, Room 102

PRN News Briefs

Adult Medicine PRN

The Adult Medicine PRN Research and Awards Committee chose Kristen Tuiskula as the recipient of the \$1000 Resident/Fellow Award. The purpose of this award is to provide an opportunity for a pharmacy resident or fellow to present and promote his or her current research efforts to the ACCP Adult Medicine PRN. This award will go toward registration and travel expenses to the spring ACCP meeting.

Nitish Bangalore, Pharm.D., BCPS, received the 2007 Larry Boh Clinical Instructor Excellence Award, which recognizes the clerkship preceptor of the year for the School of Pharmacy at the University of Wisconsin.

For the second year in a row, Grant E. Sklar, Pharm.D., BCPS, was awarded a Faculty of Science Teaching Excellence Award.

We would like to congratulate all of the Adult Medicine PRN members who recently attained a new BPS certification. Please see the ACCP Adult Medicine Practice and Research Network Newsletter, volume 3, issue 1, for a list of their names.

Ambulatory Care

The Ambulatory Care PRN remains one of the largest PRN, and its members are very involved in the profession, ACCP at-large, and various PRN committees. The Advocacy Committee is currently reviewing information regarding the ACCP Advocacy Agenda for 2008 and the Legislative Action Center in order to develop specific plans for how our PRN can support these efforts through action. The Budget and Finance Committee has been developing new ways to increase PRN membership and continue to show our support for ACCP-funded research through donations to the Frontiers Fund. In addition, they have been working in collaboration with the Research and Scholarship Committee to fund the second annual Ambulatory Care PRN research grant, which was awarded to Kevin Fuji, Pharm.D. Fuji was awarded \$2000 for his project titled "Electronic Health Record Adoption in Pharmacy Practice." The Communications Committee is currently surveying the membership about new Listserv use policies regarding job postings and independent research efforts. This committee also is reviewing the Survival Guide (which will be available in July through ACCP), preparing a poster for the 2008 Annual Meeting, and continuing to work on the April PRN newsletter, which will have a complete facelift in style and will feature a new resident/student column. The Education Committee has been very busy planning the programming for the 2008 Annual Meeting. This includes a joint focus session program with the PK/PD PRN on the "Science and Practice of Pharmacogenetic Guided Warfarin Dosing" and a joint premeeting symposium with the Cardiology PRN on "Current Topics in Ambulatory Cardiology." They also collaborated with the Cardiology PRN and the American Society of Hypertension (ASH) to present a joint program at the 2008 Annual ASH meeting. In addition, the committee has started planning for the 2009 International Congress on Clinical Pharmacy meeting in Orlando, FL, where a joint symposium with the Integrated Primary Care section from the European Society of Clinical Pharmacy will be developed.

In addition to finalizing the details for the Business and Networking Forum for the upcoming 2008 Spring Meeting, the Networking Committee is taking a scholarly approach to entertainment and constructing a survey that will be used as a game. The Nominations Committee collected nominations for Fellow of ACCP, the Paul F. Parker Award for Distinguished Service to the Profession, the New Clinical Practitioner Award, the New Educator Award, the New Investigator Award, PRN officers, and the Ambulatory Care PRN Achievement Award. Finally, the Ad Hoc Committee for PRN History is currently formulating a document describing the history of the development and growth of the Ambulatory Care PRN. This document will be submitted to the Board of Regents in November 2008.

Cardiology PRN

Cardiology PRN Business Meeting and Networking Forum

The Cardiology 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. In addition, we will have several research presentations by

young investigators currently in cardiology residency or fellowship programs. Members are encouraged to attend the presentations, because this is a valuable opportunity for each of the presenters to get feedback from and network with many accomplished researchers within the PRN. Each of the following presenters will deliver a 7-minute PowerPoint presentation, followed by 5 minutes for questions.

- Presenter: Amanda Lamer, Pharm.D.
Cedars-Sinai Medical Center
Topic: Glycoprotein IIb/IIIa inhibitor (GPI) as bridge therapy in patients undergoing CABG
- Presenter: Sommer D. Zarbock, Pharm.D.
University of Kentucky HealthCare
Topic: Outcomes associated with drug-eluting stent placement based on insurance status
- Presenter: Joseph Rinka, Pharm.D.
Boston Medical Center
Topic: Assessment of the impact of various dosing intervals on the delivery of appropriate prophylaxis for venous thromboembolism in hospitalized medically ill patients
- Presenter: Robyn Kondrack, Pharm.D.
The Cardiac Center of Creighton University Medical Center
Topic: Effect of clopidogrel dose increase on platelet aggregation, platelet function, and metabolite production
- Presenter: John E. MacKay, Pharm.D., BCPS
University of North Carolina Hospitals
Topic: Low-density lipoprotein reduction after dose escalation of statins (LDL-RADES)

Immunology/Transplantation

Last year, the PRN worked with transplant specialists from around the country to establish educational standards for pharmacists training in solid organ transplantation. Transplant representatives met with members of the American Society of Health-System Pharmacists (ASHP) and drafted these PGY2 standards, which were then distributed for comments. After final review, these PGY2 standards in transplantation were accepted in October 2007. Currently, there are six PGY2 programs (The University of Utah Hospital and Clinics, Tampa General Hospital, Barnes-Jewish Hospital, New York Presbyterian, University of Illinois, and Methodist University Hospital in Memphis) accredited by the ASHP.

A new Resident/Fellow Travel Award is available in the amount of \$500 for the ACCP Annual Meeting in Louisville, KY, this year. To be eligible for the Travel Award, candidates must currently be members of the Transplant/Immunology PRN; have a research abstract accepted by the Transplant/Immunology specialty section for the fall ACCP meeting; be a resident/fellow at the time the research was conducted; and be willing to present his/her poster as a brief platform talk at the PRN Networking Session to be conducted during the same meeting as the poster is presented. Look for more information this year on the PRN Listserv.

PRN News

Please see the recently published Cardiology PRN newsletter, *The Heartbeat*, for recent member news, awards, and messages from current and past officers as well as other articles of interest. The newsletter can be accessed through the Cardiology PRN homepage (under Member Services) on the ACCP Web site (www.accp.com).

Bibliographies in Cardiovascular Pharmacotherapy

Currently, there are seven Cardiology PRN bibliographies in various stages of development:

- Acute Coronary Syndromes, Paul Dobesh—Chair. (Update published in the December 2007 issue of *Pharmacotherapy*)
- Hypertension, Sarah Gaffney—Chair. (In press, *Pharmacotherapy*)
- Arrhythmia, Cynthia Sanoski—Chair. (Being updated)
- Heart Failure, Cynthia Jackevicius—Chair. (Being updated)
- Cardiac Transplantation, Robert Page—Chair. (In development)
- Cardiovascular Pharmacogenomics, Chris Aquilante and Issam Zineh—Chairs. (In development)
- Venous Thromboembolism, Paul Dobesh—Chair. (In development)

Heart Failure Traineeship

The Cardiology PRN sponsors a 2- to 4-week intensive training program provided through the University of Michigan (Barry Bleske and Mike Dorsch), the University of North Carolina at Chapel Hill (Herb Patterson and Jo Ellen Rodgers), the University of Utah (Mark Munger), the University of Illinois at Chicago (Robert DiDomenico), the University of Southern California (Tien Ng, Sheryl Chow, and Cynthia Jackevicius), and the Ohio State University (Kerry Pickworth). The Heart Failure traineeship is made possible through financial support from Scios, Inc. This opportunity is available to interested ACCP members. The application deadline is May 1, 2008.

Frontiers Fund and Student Travel Support

The Cardiology PRN continues to support ACCP through annual giving to the Frontiers Fund (\$2000). In addition, the PRN has renewed its commitment to supporting student travel at both the upcoming Spring and Fall Meetings in 2008 by donating \$500 to the ACCP Student Travel Fund.

Upcoming Programming

Don't miss the fourth annual Cardiology PRN presymposium on the Saturday before the Annual Meeting in Louisville, Kentucky. This year's presymposium will feature a collaborative effort between the Cardiology and Ambulatory Care PRNs as well as the American Society of Hypertension. The title of the presymposium will be "Current Topics in Ambulatory Cardiology," and the presymposium will feature presentations in the areas of hypertension, hyperlipidemia, heart failure, and anticoagulation as well as chronic ischemic heart disease.

Central Nervous System PRN

Update of the CNS PRN mini-sabbatical program

The most recent chairs of the PRN, together with ACCP, have been exploring different options to restart the CNS PRN mini-sabbatical program. Two alternatives for restarting the program were proposed: direct donations to the Frontiers Fund or donations through our PRN. A survey was sent to the members earlier this year for feedback on which option seemed most appropriate for our group. The general consensus was that either option was acceptable; however, several members stated that they would be much more likely to donate through the Frontiers Fund. Only a few members expressed disinterest in restarting the program. It is the current Chair's recommendation that funding through the donations to the Frontiers Fund be pursued. There will be further discussion at the spring ACCP business meeting before a final decision is made.

Reminder of upcoming meetings

ACCP Spring Practice and Research Forum:

- **CNS PRN Focus Session:** "Updates in Pediatric Neurology and Psychiatry," Tuesday, April 8, 2008, 9:15 a.m.–11:15 a.m. (Convention Center: 102)
- **CNS PRN Business Meeting:** Tuesday, April 8, 2008, 6:30 p.m.–9:30 p.m. (Hyatt: Curtis B)

CPNP Annual Meeting, Scottsdale, AZ: April 13–16, 2008

48th Annual NIMH NCDEU Meeting, Phoenix, AZ: May 27–30, 2008

Announcements

Congratulations to Dr. M. Lynn Crismon on his new position as Dean of the College of Pharmacy at the University of Texas at Austin.

Critical Care PRN

Selected Member Accomplishments

Brian Erstad was awarded the Society of Critical Care Medicine's Shubin-Weil Master Clinician/Teacher: Excellence in Bedside Teaching Award. This award recognizes a role model in both the teaching and ethical practice of critical care. Brian Erstad is the first pharmacist to receive this prestigious award.

Joe Dasta was elected as a Council Member of the Society of Critical Care Medicine.

Barnes-Jewish Hospital in St. Louis, MO, was named the recipient of the 2007 Award for Excellence in Medication-Use Safety for its efforts to improve the diagnosis and early treatment of severe sepsis and septic shock in patients presenting to the emergency department. Scott Micek was the pharmacist who led Barnes-Jewish Hospital's multidisciplinary team in this medication safety initiative.

Jennifer K. Clayton, Mary M. Hatcher, and Shilpa Shah received a first place award for their project titled "Evaluation of a Standardized Sedation and Analgesia Protocol in Medical Intensive Care Unit Patients" at the Alabama Society of Health-System Pharmacists' Summer Meeting and Exhibit Show.

Carolyn Johnston and colleagues were the 2007 ASHP Best Practice Award Winners for their project titled "Improving Patient Safety through Implementation of a Pharmacy-Conducted Admission Medication History and Multidisciplinary Discharge Medication Reconciliation Process." Authors: Eileen Murphy, Carolyn Johnston, James A. Klauck, Douglas A. Meyer, Cynthia R. Hennen, Kristin K. Hanson, and Michael Sura. Froedtert Hospital, Milwaukee, WI.

Eric W. Mueller received the ASHP New Preceptor Award in 2007. This award recognizes a pharmacy residency preceptor who has excelled in the training of pharmacy residents in his/her first 3–5 years of precepting.

G. Christopher Wood was inducted as a Fellow of the ACCP.

Earnest Alexander, Elizabeth Farrington, Sandra Kane-Gill, and Tate Trujillo were inducted as Fellows of the American College of Critical Care Medicine.

Committee Reports

The PRN committees continue to work on a variety of important charges. The Communications Committee is currently updating the warehouse Web site monthly. This Web site (www.accp.com/accp_prns/critdocs.php) includes policies, order sets, Listserv surveys, presentations, and policy and procedure documents.

Meeting Travel Awards

Please look for travel awards to be offered for attendance at the spring and fall ACCP meetings. Critical Care PRN members who are in training or have recently completed training and have an accepted abstract may apply. The travel awards provide \$1000. The recipient of the spring 2008 travel grant was Kerry Francis for her project titled "A Pilot Evaluation of Adult Cardiac Resuscitation Documentation Utilizing a Novel Tool." Kerry is a critical care pharmacy resident at Virginia Commonwealth University Health System in Richmond, VA.

Pharmaceutical Industry PRN

The Pharmaceutical Industry PRN will present a Focus Session titled "Clinical Participation in Industry-Sponsored Research and Required Safety Surveillance Activities" at the upcoming 2008 ACCP Spring Practice and Research Forum meeting in Phoenix, AZ. Topics to be covered include the following: introduction to guidelines for industry-sponsored research and safety reporting, FDA/industry perspectives on safety reporting, and ways in which clinical pharmacists can participate in industry-sponsored research programs. This Pharmaceutical Industry PRN focus session will be held on Monday, April 7, 2008, from 3:45 p.m. to 5:45 p.m.

Please also join us for the Pharmaceutical Industry PRN Networking and Business meeting, which will be held at the Hyatt Regency Phoenix, Curtis A room, on Tuesday, April 8, 2008, from 6:30 p.m. to 9:30 p.m. Please use this opportunity to meet the speakers from the focus session and to network with other clinical pharmacists in various roles within industry.

Pharmacokinetics/Pharmacodynamics PRN

The PRN would like to congratulate Michael A. Pacanowski for winning the 2007 M. Kelli Jordan Travel Award. Michael is a Cardiovascular Pharmacogenomics Fellow at the University of Florida and presented his research project, titled "β1-Adrenergic Receptor Polymorphisms and Antihypertensive Treatment Outcomes in the International Verapamil SR / Trandolapril Study – GENetic Substudy," at the Annual Meeting in Denver. The travel award recognizes the accomplishments of a PK/PD PRN member who is in training with an abstract accepted at the Annual Meeting for which travel support is granted. Please look for another travel award to be offered for attendance at the 2008 Annual Meeting in Louisville.

Research Institute Updates

2008 Mini-sabbatical Opportunities

The call for 2008 mini-sabbaticals has been posted. The following PRNs will offer their members a mini-sabbatical in 2008. The PRN mini-sabbaticals for 2008 are as follows:

- Hematology/Oncology PRN Mini-sabbatical
- Pain and Palliative Care PRN Mini-sabbatical
- Infectious Diseases PRN Mini-sabbatical

The deadline for applications is June 2, 2008. Check the Web site at www.accp.com/frontiers/research.php for more information.

ACCP Research Institute Announces 2008 Call for Research Proposals

ACCP Frontiers Career Development Research Awards support previously unmet or underserved areas of Pharmacy-Based Health Services Research, Clinical Research, or Translational Research. Frontiers Research Awards may range from \$10,000 to \$30,000, depending on the proposal's requisite budget. It is anticipated that up to \$60,000 of support will be awarded in 2008.

Eligibility: Active Full Members or Associate Members are encouraged to apply.

Application Deadline: The deadline for submission of applications is *Tuesday, April 15, 2008, at 5:00 p.m. CST.*

Application Materials: Application Instructions and Application Form are available for download from the ACCP Web site at www.accp.com/frontiers/research.php.

ACCP Pharmacotherapy Investigator Development Research Awards

Support a specific research project directly related to pharmacotherapy: Pharmacotherapy awards of up to \$20,000 may be awarded. It is anticipated that up to \$40,000 of support will be awarded in 2008.

Eligibility: Active Full Members, Associate Members who qualify as new investigators (i.e., ≤ 10 years since completion of their formal training or first academic appointment)

Application Deadline: The deadline for submission of applications is *Thursday, May 15, 2008, at 5:00 p.m. CST.*

Application Materials: Application Instructions and Application Form are available for download from the ACCP Web site at www.accp.com/frontiers/research.php.

Frontiers Fund Campaign Hits \$1 Million Target



The ACCP Research Institute would like to thank those who donated to the Frontiers Fund in 2007 to reach this important milestone.

Your donation in 2008 will fund NEW programs, such as the Focused Investigator Training (F.I.T.) Program and the Research and Scholarship Development Academy Program as well as Pharmacotherapy and Career Development Investigator Awards.

To make a donation to the Frontiers Fund, please go to www.accp.com/frontiers/ways.php. No amount is too small. Give to expand clinical pharmacy's frontiers!

Without your generous support, the ACCP Research Institute would not be able to provide grants and professional development to our members.

From 2003 to February 28, 2008, the following PRNs have contributed to the Frontiers Fund:

Adult Medicine	\$7,361.00
Ambulatory Care	\$16,475.00
Cardiology	\$10,000.00
Central Nervous System	\$3,000.00
Clinical Administration	\$900.00
Critical Care	\$20,002.00
Drug Information	\$4,250.00
Education & Training	\$2,152.50
Endocrine & Metabolism	\$3,835.03
Geriatric	\$2,000.00
GI/Liver/Nutrition	\$7,500.00
Hematology/Oncology	\$9,500.00
Immunology/Transplantation	\$1,000.00
Infectious Disease	\$40,542.00
Nephrology	\$1,500.00
Outcomes & Economics	\$5,700.00
Pain & Palliative Care	\$2,250.00
Pediatrics	\$2,000.00
Pharmaceutical Industry	\$4,000.00
Pharmacokinetics/Pharmacodynamics	\$150.00
Women's Health	\$2,500.00

THANK YOU FOR YOUR CONTINUED SUPPORT!

New ACCP Student Programs and Initiatives



ACCP Student Membership Directory

The College is pleased to announce the availability of the ACCP Student Member Directory. Student Members participating in StuNet

Advisory focus groups and committee meetings identified the need for a separate searchable directory that would provide student-specific information relative to factors such as institution and graduation year.

The ACCP Student Member Directory is a secured site and may be accessed from the StuNet Web site at www.accp.com/stunet. Students can search the directory via the following parameters:

- First or last name
- State
- College of pharmacy
- Graduation year
- Interest areas
- PRN memberships

The creation of this tool will enable ACCP Student Members to network with one another nationwide while allowing College of Pharmacy Student Liaisons to more easily share information about regional chapter and/or PRN-specific programs and initiatives with ACCP Student Members at their respective campuses.

Clinical Career Profiles

The Clinical Career Profiles Program will provide Student Members more information on the variety of career paths within clinical pharmacy and highlight the career paths of members from ACCP's PRNs.

Each Clinical Career Profile will provide an overview of a PRN member's education and training, a description of his/her career path, and a summary of current roles and responsibilities. With the assistance of the PRN Chairs, ACCP staff has identified a sizable number of PRN members who are willing to submit a Clinical Career Profile. Volunteers will receive online access and further information from ACCP staff to complete their Career Profile intake form.

Individual Career Profiles will be available on the StuNet homepage of the ACCP Web site later this spring. For additional information regarding this program, please contact Jon Poynter, Pharm.D., ACCP Membership Project Manager, at (913) 492-3311, ext. 21, or jpoynter@accp.com.

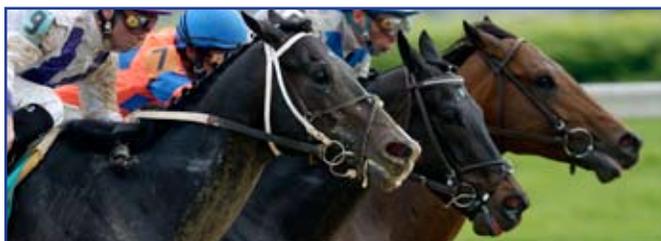
National StuNet Advisory Committee

The current 10-member committee is developing a commentary titled "Tenets of Professionalism for Pharmacy Students." This commentary will be presented during the Business and Town Hall meeting at the 2008 Annual Meeting in Louisville. In addition, committee members are assisting with StuNet Web site content development and are providing programming and format suggestions for future ACCP student symposiums.

A call for applications to the 2008/2009 StuNet Advisory Committee was issued in February 2008. Applicants are required to submit a curriculum vitae, a personal statement outlining their interest and qualifications for serving as a committee member, and a letter of recommendation from an Academic Dean or his/her designee. Detailed committee position descriptions and application information may be found on the ACCP Web site at <http://www.accp.com/stunet/application.php>.

Mark Your Calendar! ACCP 2008 Annual Meeting

October 19–22, 2008
Kentucky International Convention Center
Louisville, Kentucky



ACCP's 2008 Annual Meeting will be held in the heart of downtown Louisville, Kentucky. Home to "Fourth Street Live," the revitalized entertainment district, this area of Louisville is rich in attractions and restaurants that are within walking distance of most downtown hotels.

Premeeting Symposia

Begin your stay in Louisville with a premeeting symposium on Saturday, October 18. In addition to therapeutic area programming developed by ACCP PRNs, select from ACCP Academy programs in teaching and learning, leadership and management, or research and scholarship development—ACCP's newest area of Academy certification to be unveiled in fall 2008. Students attending the meeting will benefit from the career development premeeting symposium designed specifically for student pharmacists.

Educational Opportunities

The 2008 Annual Meeting schedule is packed with educational programs designed by fellow ACCP members to meet the needs expressed by meeting attendees. The core of the meeting is built around four curricular tracks:

- Translational Research: Predicting Patient Response to Pharmacotherapy
- Respiratory Disease Through the Continuum of Care
- Quality of Care: Will Pharmacy Have a Say?
- Emergency Medicine

In addition to attending curricular programming, plan to participate in PRN-developed therapeutic Focus Sessions, Satellite Symposia, Scientific Poster and Platform Sessions, and Pharmacy Industry Forum Exhibits.

Visit the ACCP Web site, www.accp.com, in May for more details on the 2008 Annual Meeting.

PRN Membership Totals

Adult Medicine	686
Ambulatory Care	994
Cardiology	738
Central Nervous System	152
Clinical Administration	198
Critical Care	1034
Drug Information	186
Education and Training	230
Endocrine and Metabolism	159
Geriatrics	196
GI/Liver/Nutrition	127
Health Outcomes	142
Hematology/Oncology	493
Immunology/Transplantation	188
Infectious Diseases	992
Nephrology	164
Pain and Palliative Care	205
Pediatrics	364
Pharmaceutical Industry	255
Pharmacokinetics/Pharmacodynamics	130
Women's Health	129
Total PRN membership as of 3/1/2008	7633

More Information on PRNs

For more information on any of ACCP's 21 Practice and Research Networks, please contact the PRN chairs listed below.

Adult Medicine:	Suzanne B. Wortman (814) 375-4037 sbwortman@drmc.org
Ambulatory Care:	Eric J. MacLaughlin (806) 356-4000, ext. 264 eric.maclaughlin@ttuhsc.edu
Cardiology:	Toby C. Trujillo (720) 848-6971 tobytrujillo12@gmail.com
Central Nervous System:	Tawny L. Bettinger (512) 232-1936 bettinger@mail.utexas.edu
Clinical Administration:	James Hoffman (901) 495-2767 james.hoffman@stjude.org
Critical Care:	G. Christopher Wood (901) 448-1438 cwood@utm.edu
Drug Information:	Allison Bernknopf (269) 337-4612 bernknopf@kcms.msu.edu

Education and Training: Charles. T. Taylor
(314) 446-8501
ctaylor@stlcop.edu

Endocrine and Metabolism: Rachel Couchenour
(202) 898-3199
rachel.couchenour@sanofi-aventis.com

Geriatrics: Angela Treadway
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GI/Liver/Nutrition: Marcus Ferrone
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ferronem@pharmacy.ucsf.edu

Health Outcomes: Gary L. Cochran
(402) 559-4329
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Hematology/Oncology: David Baribeault
(617) 638-6776
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Immunology/Transplantation: Lisa McDevitt
(617) 636-2540
lisa.mcdevitt@mcphs.edu

Infectious Diseases: Erika J. Ernst
(319) 335-8785
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Nephrology: Darren W. Grabe
(518) 694-7310
grabed@acp.edu

Pain and Palliative Care: Suzanne A. Nesbit
(410) 502-3578
snorbit1@jhmi.edu

Pediatrics: David S. Hoff
(612) 813-6703
David.Hoff@childrensmn.org

Pharmaceutical Industry: Eun Mee Lee
(408) 873-0893
lee@pfizer.com

Pharmacokinetics/
Pharmacodynamics: Brian R. Overholser
(317) 613-2315, ext. 315
boverhol@purdue.edu

Women's Health: Patricia R. Wigle
(513) 558-4670
patricia.wigle@uc.edu