

ACCP PRN Report

American College of Clinical Pharmacy

Vol. 10, No. 2; October 2007

ACCP President's Column

*Stuart T. Haines, Pharm.D.,
FCCP, BCPS*

Impromptu Thoughts on Marconi and Lodge

*(Excerpts from ACCP President's
Speech – October 2007)*



I recently read the book “Thunderstruck” by Erik Larson, a fascinating and engaging read that I highly recommend. If you are not familiar with Erik Larson’s books, he writes nonfiction. His stories interweave two historical events that converge. Typically, one line of the story involves a great human achievement—in this case, the invention of wireless communication. The other line of the story involves a great human tragedy, usually a gruesome murderer—in this case, the story of Dr. Hawley Harvey Crippen, a homeopathic physician, who poisoned his overbearing wife. Although the story of Crippen’s life and crime is certainly interesting, the story of Guglielmo Marconi and Sir Oliver Lodge spoke to me.



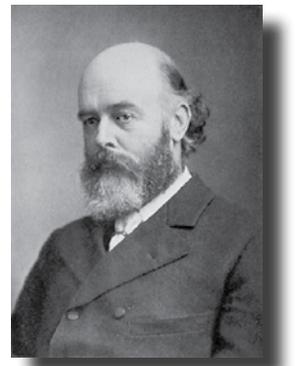
Guglielmo Marconi is credited with “inventing” wireless communication at the turn of the 20th century. Marconi won the Nobel Prize in Physics in 1909. The initial wireless systems were used to transmit Morse code communications to and from ships. Before that time, it was impossible to communicate with a boat when it was at sea.

Soon Mr. Marconi’s “invention” evolved to audio communication from a single source (radio) ...and then television ... and then phones (interactive wireless communication) ... and now computers. Wireless communication is something we take for granted today. What makes Mr. Marconi’s “invention” even more remarkable is that he had no formal instruction in physics. Indeed, he did not attend college (or university). He was a very practical man who relied on his own experimentation to figure things out. He did not believe in the conventional wisdom. Marconi was only 27 years old when he and his colleagues made the first successful transatlantic

wireless transmission. But what Marconi lacked in formal education and experience, he made up for in his tenacity and vision—a tenacity to overcome many obstacles and a vision about the potential commercial applications of wireless communication.

But there is a second character in this story: Sir Oliver Lodge.

Oliver Lodge performed the first wireless communication in a public forum in 1894, at least one year before Marconi did so secretly in his backyard in Italy, yet most of us have never heard of him. His experiments laid the groundwork for a number of inventions, including wireless communication. Dr. Lodge was a well-educated man who earned a Bachelor’s degree and a Doctor of Science degree, a significant accomplishment at a time when few went to college. He was appointed Professor of Physics and Mathematics at University College, Liverpool, and he held several leadership positions in scientific societies. He was a true academician, a role model for future generations of physicists and scientists to emulate. But although Lodge’s experiments, presentations, and publications helped pave the way for many inventions, he lacked tenacity and vision. Perhaps that’s being too critical because, like many academicians, Dr. Lodge had to wear many hats and was involved in many projects. And he was motivated not by profit but rather by the quest for knowledge. Unlike Marconi, he did not have the luxury of (or perhaps the desire to) single-mindedly devote himself to developing wireless technology so that it could be used commercially.



As news of Marconi’s work became publicly known, the established scientific community was quick to criticize him. What Marconi proposed to do, transmit signals over a great distance even beyond the horizon, defied the laws of physics! To them, Marconi’s claims of success were simply not credible. Like many entrepreneurs, Marconi was intensely secretive about his invention and his experiments. He was not terribly interested in contributing to the greater knowledge of mankind, but rather commercializing his product. Because the scientific community could not replicate his work, they were quick to dismiss him. But as the commercial potential of wireless became apparent, Lodge and other scientists joined the fray in trying to produce better

technologies and introduce their own versions of wireless into the marketplace. Indeed, the work of Lodge and other scientists greatly enhanced knowledge and led to many technological breakthroughs, advances that Marconi and his company were often quick to adopt.

How does this story about Marconi and Lodge relate to clinical pharmacy (you may be asking)? Personally, I believe all great advances need Marconis and Lodges. The Lodges of this world are the intellectuals who systematically approach scientific inquiry and whose primary motivation is to expand our knowledge and understanding. The Marconis can see the societal value of a product or service *and* know how to commercialize it – market it, sell it, refine it – and ultimately make it an integral part of our everyday lives! The success of a Marconi invariably attracts others, which drives further improvements in quality and/or price. It's capitalism (theoretically) at work. In clinical pharmacy today, we have lots of smart people like Lodge tinkering with new ideas and creating new approaches to problems. Many of these strategies work! They help improve health outcomes, reduce patient suffering, improve quality of life, and (in many cases) lower the overall cost of care. The value of what pharmacists can provide to the health care system is irrefutable. But few Marconis are in clinical pharmacy today, people who understand the potential societal value of clinical pharmacy services and know how to commercialize it so that it ultimately becomes an integral part of our everyday lives. I'll readily admit that I'm more a Lodge than a Marconi. But I suspect (hope) there are a few brave souls – probably young and undaunted by the obstacles of our present day health care system – who are Marconis in our midst.

ACCP should be a home for both Marconis and Lodges. Unlike the infighting between the scientific and commercial communities that characterized the development of wireless, I hope ACCP members will understand the lessons from the past and welcome people with different talents and motivations so that we can make clinical pharmacy services readily available to all patients. Our PRNs are our best vehicles to make this vision of ACCP a reality. Are you a Marconi or a Lodge?

PRNs Elect New Officers

The ballots are tallied, and the following new PRN officers will begin their duties at the ACCP 2007 Annual Meeting in Denver, Colorado.

Adult Medicine: Suzanne B. Wortman, Chair; Darcie Keller, Chair-Elect; Sheri Herner, Secretary/Treasurer

Ambulatory Care: Eric J. MacLaughlin, Chair; Alan Zillich, Chair-Elect; Gloria Grice, Secretary; Nicole Culhane, Treasurer

Cardiology: Toby C. Trujillo, Chair; Robert L. Page II, Chair-Elect; Sheryl L. Chow, Secretary/Treasurer

Central Nervous System: Tawny L. Bettinger, Chair; Kimberly B. Tallian, Chair-Elect

Clinical Administration: James Hoffman, Chair; Robert Lobo, Chair-Elect; Emilie Karpiuk, Secretary/Treasurer

Critical Care: G. Christopher Wood, Chair; Lance J. Oyen, Chair-Elect; Stephanie Mallow Corbett, Secretary/Treasurer

Drug Information: Allison Bernknopf, Chair; Phillip Gregory, Chair-Elect; Julie Karpinski, Secretary/Treasurer

Education and Training: Charles T. Taylor, Jr., Chair; Anna M. Wodlinger Jackson, Chair-Elect; Nancy Shapiro, Secretary/Treasurer

Endocrine and Metabolism: Rachel L. Couchenour, Chair; Brian Irons, Chair-Elect; Krystal L. Edwards, Secretary/Treasurer

Geriatrics: Angela Treadway, Chair; Heather Bieber, Chair-Elect; Mark Ruscin, Secretary/Treasurer

GI/Liver/Nutrition: Marcus Ferrone, Chair; David Foster, Chair-Elect; Joseph Mazur, Secretary/Treasurer

Hematology/Oncology: David Baribeault, Chair; Jodi Grabinski, Chair-Elect; Pat Willmann, Secretary/Treasurer

Immunology/Transplantation: Lisa McDevitt, Chair; Lonnie Smith, Chair-Elect; Christie Buchanan, Secretary/Treasurer

Infectious Diseases: Erika J. Ernst, Chair; Melinda M. Neuhauser, Chair-Elect; Elizabeth Hermsen, Secretary/Treasurer

Nephrology: Darren W. Grabe, Chair; Ruth Ann Subach, Chair-Elect

Outcomes and Economics: Gary L. Cochran, Chair; Douglas Steinke, Chair-Elect; Brenda Marie Parker, Secretary/Treasurer

Pain and Palliative Care: Suzanne A. Nesbit, Chair; David Craig, Chair-Elect; Paul Hutson, Secretary/Treasurer; Kenny Jackson, Newsletter Editor

Pediatrics: David S. Hoff, Chair; Tracy M. Hagemann, Chair-Elect; Katherine P. Smith, Secretary/Treasurer

Pharmaceutical Industry: Eun Mee Lee, Chair; Andrea Anderson, Chair-Elect; Clara K. Song, Secretary/Treasurer

Pharmacokinetics/Pharmacodynamics: Brian R. Overholser, Chair; Philip Empey, Chair-Elect; Daniel Lewis, Secretary/Treasurer

Women's Health: Patricia R. Wigle, Chair; Shareen El-Ibiary, Chair-Elect; Jacintha Cauffield, Secretary/Treasurer; Jennifer McIntosh, Public Policy Liaison

PRN Annual Meeting 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 Annual Meeting in Denver, Colorado, will continue that tradition of excellence. A complete listing of PRN focus sessions follows.

Monday, October 15, 2007

1:30 p.m. – 3:30 p.m.

Central Nervous System PRN Focus Session – Women's Issues in Epilepsy and Depression: What Patients Ask *Convention Center, Rooms 601 and 603*

Drug Information PRN Focus Session – A Clinical Debate: Is Drug Information a Clinical Specialty? *Convention Center, Rooms 605 and 607*

Education and Training PRN Focus Session – Effective Methods, Styles and Strategies of Mentoring *Convention Center, Rooms 702, 704 and 706*

GI/Liver/Nutrition PRN Focus Session – Therapeutic Controversies In Critical Care and Nutrition Support *Convention Center, Rooms 707, 709 and 711*

1:30 p.m. – 4:00 p.m.

Cardiology PRN Focus Session – Debates in Cardiovascular Therapy *Convention Center, Rooms 708, 710 and 712*

3:45 p.m. – 5:45 p.m.

Ambulatory Care PRN Focus Session - Updates in Vaccine and Immunization Practices *Convention Center, Rooms 601 and 603*

Outcomes and Economics PRN Focus Session – How Do You Integrate Outcomes Research Into Your Next Funding Proposal (and Why You Would Want to) *Convention Center, Rooms 702, 704 and 706*

Pharmaceutical Industry PRN Focus Session – Innovative Science Leading to Drug Discovery and Development *Convention Center, Rooms 707, 709 and 711*

Tuesday, October 16, 2007

10:15 a.m. – 12:15 p.m.

Hematology/Oncology PRN Focus Session – Beyond Growth Factors: Iron Management in Anemic Cancer Patients *Convention Center, Room 703*

1:15 p.m. – 3:15 p.m.

Adult Medicine PRN Focus Session – JCAHO Core Measures: Implications for the Clinician *Convention Center, Rooms 601 and 603*

Endocrine and Metabolism PRN Focus Session – Endocrine and Metabolism Medical Myths and Clinical Controversies *Convention Center, Rooms 605 and 607*

Immunology/Transplantation PRN Focus Session – How We Do It: Tips for Managing Recipients of Marginal Donor Organs *Convention Center, Rooms 702, 704 and 706*

Infectious Diseases PRN Focus Session – Controversies in Infectious Diseases: Therapeutic Updates for the Clinician *Convention Center, Rooms 707, 709 and 711.* Supported by an educational grant from Pfizer.

1:15 p.m. – 5:15 p.m.

Pediatrics PRN and Womens's Health PRN Focus Session – Pregnancy, Breastfeeding, and Pharmacotherapy: Interactions and Implications for the Mother and Newborn *Hyatt: Centennial Ballroom, F and G*

3:30 p.m. – 5:30 p.m.

Clinical Administration PRN Focus Session – Clinical Decision Support (CDS): Challenges and Opportunities of Implementation In Hospital Clinical Information Systems *Convention Center, Rooms 601 and 603*

Critical Care PRN Focus Session – Hot Topics in Critical Care *Convention Center, Rooms 605 and 607*

Geriatrics PRN Focus Session – Controversies in the Treatment of Geriatric Patients *Convention Center, Rooms 702, 704 and 706*

Nephrology PRN Focus Session – The Emergent Role of the Pharmacist in the Management of Pharmacotherapy for Chronic Kidney Disease Patients *Convention Center, Rooms 707, 709 and 711*

Pain and Palliative Care PRN Focus Session – Clinical Dilemmas In Pain Management *Convention Center, Rooms 708, 710 and 712*

PRN Business Meetings and Networking Forums at the 2007 Annual Meeting

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, October 15, 2007

6:00 p.m. – 8:00 p.m.
Hyatt Regency Denver

Ambulatory Care PRN – Capitol Ballroom 5-7

This 2-hour meeting will have both a business 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 also have a presentation to highlight an innovative practice within ambulatory care. The networking component encourages interaction and networking through entertaining activities.

Cardiology PRN – Mineral Hall F & G

The Cardiology PRN Business Meeting will be followed by an informal reception. New and old members; members collaborating on PRN related projects; and trainees looking for job opportunities will have the opportunity to network. Our guest speaker will be Michael Bristow, M.D., Ph.D., Professor of Medicine and the former Head of Cardiology, University of Colorado Health Sciences Center; the Co-Director of the Colorado Cardiovascular Institute; and presently founder, chair, and CSMO of ARCA Discovery. He will be presenting on *Advances in Pharmacogenomics in Cardiology and the Role of the Clinical Pharmacist*. This event is supported by ARCA Discovery.

Central Nervous System PRN – Capitol Ballroom 1

The CNS PRN will hold a brief business meeting that will be followed by two PRN member presentations. Dr. Vicki Ellingrod, Pharm.D., BCPP, Associate Professor College of Pharmacy and College of Medicine, Department of Psychiatry University of Michigan will speak on the “Association between the Methylenetetrahydrofolate Reductase (MTHFR) 677C/T Variant and Atypical Antipsychotics (AAPs) Associated Metabolic Syndrome and Insulin Resistance in Subjects with Schizophrenia” and Dr. Timothy Welty, Pharm.D., BCPS, FCCP, Professor, McWhorter School of Pharmacy, Samford University will speak on “NETPD: Alternatives for Pharmacists Involvement in NIH.” Food and refreshments will be provided.

Clinical Administration PRN – Capitol Ballroom 2

Anyone interested in issues pertinent to clinical leadership and practice management are invited to join this meeting. Join us to plan future PRN activities, including a possible PRN name change. Members will describe the structure and functions of clinical pharmacy services at their practice. There will also be time to network and discuss issues important to clinical administration. Refreshments will be provided.

Critical Care PRN – Mineral Hall B & C

Join the PRN networking forum and liaise 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 – Quartz Room

This business meeting will be used to discuss ongoing activities of the PRN and future goals and also to welcome our new officers. This meeting will also feature a presentation by this year's recipient of the Resident Presentation Award.

GI/Liver/Nutrition PRN – Granite Room

Interested attendees are invited to join this PRN for its business meeting and networking forum. Highlights include platform presentations from our 2007 Travel Award recipients and a presentation from Roland Dickerson, Pharm.D., FACN, FCCP, BCNSP on his calcium research at the University of Tennessee. Food and beverages will be provided.

Hematology/Oncology PRN – Mineral Hall D & E

The PRN networking forum will consist of a PRN business meeting followed by informal member discussions and networking.

Pain and Palliative Care PRN – Agate Room

There will be a business meeting, followed by 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 – Mineral Hall A

Networking and business meeting will include a Strategic Planning Committee update, PI PRN Poster Presentation, and a discussion of the Focus Session highlights.

Pharmacokinetics/Pharmacodynamics PRN – Capitol Ballroom 3

This will be a networking forum for PRN members and guests to discuss current issues in Pharmacokinetics and Pharmacodynamics. Recipients of the M. Kelli Jordan Travel Award will provide a presentation on their research. Also, time will be allotted for members to discuss potential topics for PRN symposia at upcoming ACCP meetings. The meeting will include presentations by current Pharmacokinetics/Pharmacodynamics residents and fellows in addition to a discussion of research posters presented at the meeting.

Tuesday, October 16, 2007

6:00 p.m.- 9:00 p.m.

Hyatt Regency Denver

Adult Medicine PRN – Mineral Hall B & C

During this networking and business meeting, current and prospective members will meet and discuss their practice interests. The PRN business meeting will include installation of new officers and an update on present and future PRN activities and initiatives. A networking activity will follow the PRN business meeting. During this meeting, there are many opportunities presented for involvement in the PRN and ACCP. Participation by all is welcomed and encouraged.

Education and Training PRN – Centennial Ballroom A

The icebreaker and business meeting will be followed by a special networking activity for students, residents, and fellows titled, “*Hands-on Interview Workshop*.” This event is supported by the St. Louis College of Pharmacy and Walgreens.

Endocrine and Metabolism PRN – Mineral Hall E

The Endocrine and Metabolism PRN will hold its Networking Forum for both current and prospective members. A presentation of innovative practice and a discussion of PRN business will take place. Hors d'oeuvres and beverages will be served.

Geriatrics PRN – Mineral Hall D

Members and interested meeting attendees are welcome to attend our business meeting and networking forum. New officers will be installed, and past and future PRN activities will be discussed. The status of the PRN Opinion Paper on *Appropriate Methods to Dose Medications Based Upon Renal Function in the Older Adult* will be updated. A presentation highlighting recent literature that affects geriatric pharmacotherapy, followed by an open forum discussion, is also planned. Light hors d'oeuvres and beverages will be provided.

Immunology/Transplantation PRN – Quartz Room

The theme for this year's Immunology/Transplantation PRN business meeting is *Innovative Practices in Transplant Pharmacy*, featuring guest lectures by Dr. Gregory Smallwood, Pharm.D., Emory University and Dr. Elizabeth Ashcraft, Pharm.D., Wake Forest University Baptist Medical Center. Drs. Smallwood and Ashcraft will discuss how they have developed advanced, unique, or innovative practices within their respective programs. Come join the PRN to network with other clinicians in transplantation and share your own innovative practices. This event is supported by Genzyme Corporation.

Infectious Diseases PRN – Centennial B & C

The business meeting will include welcoming statements to current/new/prospective members from the ID-PRN Chair, brief summary presentations of ID-PRN initiatives, and formal presentations on minisabbaticals. Concluding remarks will be followed by informal networking and socializing. Hors d'oeuvres and beverages will be provided. This event is supported by an educational grant from Cubist Pharmaceuticals.

Nephrology PRN – Mineral Hall F & G

The objective of the networking session and business meeting is to allow members to discuss their clinical practice and/or research activities with other PRN members. The evening will consist of a few opening remarks by the PRN chair, followed by the PRN business meeting, and then Dr. Melanie Joy's brief presentation, describing her experiences with the National Institute of Health (NIH) career development grant. Dinner and beverages will be available.

Outcomes and Economics PRN – Agate A

The OCEC PRN Business and Networking Meeting will be held Tuesday evening from 6 p.m. to 9 p.m. We will discuss PRN activities and meet the new PRN officers, followed by an open discussion of pharmacy practice-based research networks and the opportunities they provide for pharmacy practitioners, researchers, residents, students, and patients. If you are not familiar with PBRNs, please plan to attend! Light snacks and beverages will be provided.

Pediatrics PRN – Granite Room

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 to be involved with the Pediatrics PRN.

Women's Health PRN – Agate B & C

Please join the Women's Health PRN for networking and a business meeting. Plans for the upcoming 2007-2008 year will be discussed.

PRN CALENDAR

October 2007 - April 2009

October 12–13, 2007	Board of Regents Meeting; Denver, CO
October 13, 2007	PRN Officers Meeting and New Officer Orientation; 4:00 – 6:30 p.m.; Denver, CO
October 14–17, 2007	ACCP Annual Meeting; Denver, CO
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 12, 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
November 28, 2007	Deadline for nominations for ACCP elected office or for an ACCP award
November 30, 2007	Deadline for submission of completed applications for PRN and Chapter Networking Forums at 2008 Spring Forum
December 2007	ACCP issues call to PRNs and European Society of Clinical Pharmacy Special Interest Groups (SIGs) for program proposals for the 2009 ACCP-ESCP International Congress on Clinical Pharmacy.
December 10, 2007	Monthly statement of PRN finances and member roster to PRN officers
December 14, 2007	Student abstract submission deadline for 2008 Spring Practice and Research Forum
December 14, 2007	PRN Interim Reports due (minutes from PRN business meetings, items for action by the Board of Regents)
December 19, 2007	Deadline for submission of program topic and paragraph synopsis from all planning a Focus Session at the 2008 ACCP Annual Meeting

January 10, 2008	Monthly statement of PRN finances and member roster to PRN officers	April 15, 2008	Preliminary program proposals for the 2009 ACCP-ESCP International Congress on Clinical Pharmacy due from all interested PRNs and ESCP SIGs for review by the Scientific Programme Committee
January 11, 2008	Deadline for submission of Satellite Symposia proposals for 2008 Spring Practice and Research Forum	May 12, 2008	Monthly statement of PRN finances and member roster to PRN officers
January 15, 2008	Preliminary programs due from all planning a Focus Session at the 2008 ACCP Annual Meeting	May 30, 2008	Completed applications due for PRN and Chapter Networking Forums at 2008 Annual Meeting
January 15, 2008	Deadline for submission of complete proposals for PRN-initiated Premeeting Symposia for 2008 Annual Meeting	June 1, 2008	Feedback to ACCP PRN and ESCP SIG program planners regarding program proposals for the 2009 ACCP-ESCP International Congress on Clinical Pharmacy
February 10, 2008	Feedback on 2008 Annual Meeting Focus Session proposals to PRN program planners	June 10, 2008	Monthly statement of PRN finances and member roster to PRN officers
February 11, 2008	Monthly statement of PRN finances and member roster to PRN officers	June 13, 2008	Abstract submission deadline for 2008 ACCP Annual Meeting
February 11-12, 2008	Board of Regents Meeting; location to be determined	June 16, 2008	Final slates for PRN elections due at ACCP office
February 15, 2008	Deadline for nominations for ACCP Fellows and for Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy	July 1, 2008	Final program proposals due from ACCP PRNs and ESCP SIGs whose proposals were approved by the Scientific Programme Committee for presentation at the 2009 ACCP-ESCP International Congress on Clinical Pharmacy
February 25, 2008	Final programs and speaker confirmation letters due from all PRNs planning Focus Sessions for 2008 ACCP Annual Meeting	July 3, 2008	Student abstract submission deadline for 2008 Annual Meeting
March 2008	PRNs issue call for nominations for PRN office	July 10, 2008	Monthly statement of PRN finances and member roster to PRN officers
March 10, 2008	Monthly statement of PRN finances and member roster to PRN officers	July 11, 2008	Deadline for submission of Satellite Symposia Proposals for 2008 ACCP Annual Meeting
April 4-5, 2008	Board of Regents Meeting; Phoenix, AZ	July 14, 2008	Electronic distribution of PRN ballots
April 6, 2008	PRN Officers Meeting; 11:30 a.m. – 1:30 p.m.; Phoenix, AZ	July 30–31, 2008	Board of Regents Meeting; location to be determined
April 5–9, 2008	Spring Practice and Research Forum/Updates in Therapeutics: The Pharmacotherapy Preparatory Course; Phoenix, AZ	August 11, 2008	Monthly statement of PRN finances and PRN member roster to PRN officers
April 10, 2008	Monthly statement of PRN finances and member roster to PRN officers	August 21, 2008	PRN balloting closes

August 25, 2008	PRN Nominations Committees notified of PRN election results	December 10, 2008	Monthly statement of PRN finances and member roster to PRN officers
August 29, 2008	Deadline by which PRN Nominations Committees notify all candidates of election results	December 12, 2008	Student abstract submission deadline for 2009 ACCP-ESCP International Congress on Clinical Pharmacy
September 10, 2008	Monthly statement of PRN finances and member roster to PRN officers	December 15, 2008	Preliminary programs due from all planning a Focus Session at the 2009 ACCP Annual Meeting
September 2008	ACCP staff notifies new officers of meeting date and time at the 2008 Annual Meeting	December 15, 2008	PRN Interim Reports due (minutes from PRN business meetings, items for action by the Board of Regents)
October 2008	PRN Handbook updated and made available via PRN Web pages	January 2009	Board of Regents Meeting; date, location to be determined
October 10, 2008	Monthly statement of PRN finances and PRN member roster to PRN officers	January 2009	Deadline for submission of Satellite Symposia proposals for 2009 ACCP-ESCP International Congress on Clinical Pharmacy. Date to be determined.
October 17–18, 2008	Board of Regents Meeting; Louisville, KY	January 12, 2009	Monthly statement of PRN finances and member roster to PRN officers
October 18, 2008	PRN Officers Meeting and New Officer Orientation; 4:00 – 6:30 p.m.; Louisville, KY	January 15, 2009	Deadline for submission of complete proposals for PRN-initiated Premeeting Symposia for 2009 Annual Meeting
October 19–22, 2008	ACCP Annual Meeting; Louisville, KY	February 2009	Feedback on 2009 Annual Meeting Focus Session proposals to PRN planner. Date to be determined
October 20–21, 2008	PRN Focus Sessions at 2008 Annual Meeting; all that submit proposals	February 2009	Final programs and speaker confirmation letters due from all PRNs planning Focus Sessions for 2009 Annual Meeting. Date to be determined.
October 20–21, 2008	PRN Business Meetings and Networking Forums	February 10, 2009	Monthly statement of PRN finances and member roster to PRN officers
November 2008	Deadline for nominations for ACCP elected office or for an ACCP award	February 15, 2009	Deadline for nominations for ACCP Fellows and for Paul F. Parker Medal for Distinguished Service to the Profession of Pharmacy
November 10, 2008	Monthly statement of PRN finances and member roster to PRN officers	March 10, 2009	Monthly statement of PRN finances and member roster to PRN officers
November 14, 2008	Abstract submission deadline for 2009 ACCP-ESCP International Congress on Clinical Pharmacy	April 24-28, 2009	2009 ACCP-ESCP International Congress on Clinical Pharmacy and Updates in Therapeutics: The Pharmacotherapy Preparatory Course, Orlando, FL
November 20, 2008	Deadline for submission of program topic and paragraph synopsis from all planning a Focus Session at the 2009 Annual Meeting		
November 28, 2008	Deadline for submissions of completed applications for ACCP PRN, ESCP SIG, and ACCP Chapter Business Meetings and Networking Forums at 2009 ACCP-ESCP International Congress on Clinical Pharmacy		

PRN News Briefs

Ambulatory Care

The Ambulatory Care PRN would like to congratulate our newly elected PRN officers: Alan Zillich (Chair-Elect) and Gloria Grice (Secretary). Eric MacLaughlin will now be our Chair, Kelly Ragucci will be Past-Chair, and Nicole Culhane remains our Treasurer for one more year. Stuart Haines is our Board Liaison. We are also proud to state that several of the newly elected Fellows are also PRN members: Oralia V. Bazaldua, Donna G. Beall, Jean-Venable R. Goode, John G. Gums, Teresa B. Klepser, Edith A. Nutescu, Beth Bryles Phillips, and Kathleen A. Snella. Congratulations to all!

The Ambulatory Care PRN remains the largest PRN, and its members are very active within the organization. In fact, many of our colleagues will be presenting at various sessions during the Annual Meeting in Denver. With regard to our committees, we have been working on a number of important charges this year. Some specific examples include: updating our listserve policies and procedures and ambulatory care survival guide; working on a poster for presentation at the Fall meeting ("Highlights of the Ambulatory Care PRN: 2006-2007"); developing a manuscript from PRN listserv discussions on warfarin and marijuana interactions; planning the Annual PRN focus session ("Updates in Vaccine and Immunization Practices"); choosing the winner of the Ambulatory Care PRN Achievement Award (to be announced at the PRN business meeting in Denver) and choosing the recipient of the Ambulatory Care PRN Pilot Grant (Dr. Jacqueline Marie Klootwyk – "The Impact of a Pharmacist-Managed Spironolactone Monitoring Protocol on the Rate of Hyperkalemia in Patients With Heart Failure").

In addition, the Research and Scholarship Committee is now currently accepting applications for the 2007-2008 PRN Pilot Grant Program and encourages residents, fellows and junior faculty members to submit relevant proposals.

We look forward to another rewarding and productive year in 2007-2008!

Adult Medicine

The Adult Medicine PRN would like to highlight some recent member achievements:

- Matt Pike, Pharm.D., was the first pharmacist to receive the annual "Friend of Nursing" Award this year at Carle Foundation Hospital in Urbana, Ill. He also got meperidine removed completely from their sickle cell population and from several printed orders. Matt also obtained approval for pharmacy to take over all vancomycin dosing in the hospital from Infectious Disease.
- Beth Resman-Targoff, Pharm.D. of the University of Oklahoma College of Pharmacy recently published the following article: Rowley A, Resman-Targoff BH, Marra CA, Pucino F. The evolution of clinical pharmacy in the practice of rheumatology. *Annals of Pharmacotherapy* 2007 Oct.
- Michael Rivey, M.S., BCPS, of the University of Montana was recently named UM's School of Pharmacy Teacher of the Year for 2006-07.

- Michael Gulseth, Pharm.D., BCPS, of Duluth, MN recently published a book titled "Managing Anticoagulation Patients in the Hospital." This book is available at the American Society of Health-System Pharmacists Web site and is for pharmacists who practice in or are developing, implementing, and maintaining an inpatient anticoagulation service.
- Sharon See, Pharm.D., BCPS, of St. John's University College of Pharmacy and Beth Israel Residency in Urban Family Practice, won third prize in the 5th annual Beth Israel Medical Center House Staff Research Fair for her work in implementing a new alcohol withdrawal protocol in the hospital.

Cardiology

Frontiers Career Development Research Awards

The Cardiology PRN congratulates its members who are recent recipients of 2007 Frontiers awards:

- Christina L. Aquilante, Pharm.D. (University of Colorado at Denver): Pharmacodynamic Effects of Low-Dose Pioglitazone in the Metabolic Syndrome.
- Brian R. Overholser, Pharm.D. (Purdue University): Sympathetic Modulation of Outward Rectifier Currents During Atrial Fibrillation.
- Issam Zineh, Pharm.D. (University of Florida): LXRA Gene Polymorphisms and Response to Fenofibrate.

Bibliographies and Position Papers in Cardiovascular Pharmacotherapy

The following four of five Cardiology PRN bibliographies are currently being updated:

- Hypertension (Sarah Gaffney, Chair) in conjunction with Ambulatory Care PRN
- Acute Coronary Syndrome (Paul Dobesh, Chair)
- Arrhythmia (Cynthia Sanoski, Chair)
- Heart Failure (Cynthia Jackevicius, Chair)

In addition, two new bibliographies were recently initiated:

- Cardiac Transplantation (Robert Page, Chair) in conjunction with Transplant PRN
- Venous Thromboembolism (Kate Phillips, Chair)

Finally, the following opinion/position papers are currently under way:

- NSAIDs and Chronic Non-malignant Pain: A Joint Opinion Statement of the Cardiology, Ambulatory Care, and Pain/Palliative Care Practice and Research Networks (Christopher Herndon, Chair)
- Cardiology Residency Accreditation (Toby Trujillo and Michael Crouch, Chairs) in conjunction with ASHP
- Use of Inotropes/Vasodilators in ADHF (Jo Ellen Rodgers, Chair) in conjunction with the Heart Failure Society of America

Heart Failure Traineeship

The Cardiology PRN sponsors a 2–4-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) and the Ohio State University (Kerry Pickworth). Under the recent sponsorship of Scios, Inc., the training program will continue and two new training sites will be added: University of Illinois at Chicago (Robert DiDomenico) and University of Southern California (Tien Ng, Sheryl Chow, and Cynthia Jackevicius). This opportunity is available to interested ACCP members. The application deadline is mid-November.

Frontiers Fund and Student Travel Support

The Cardiology PRN continues to support ACCP through annual giving to the Frontiers Fund (\$2000). More recently, the PRN has committed to supporting two students to travel to the upcoming meeting.

Upcoming Programming

Lots of debating going on! Don't miss the third annual Cardiology PRN Presymposium on Saturday prior to the upcoming meeting. The "Gemini Debates: Evaluating the Two Faces of Present Controversies in Cardiovascular Pharmacotherapy" will cover myriad hot topics. The program is supported by an educational grant from Pfizer. In addition, the PRN Focus Session will highlight additional "Debates in Cardiovascular Pharmacotherapy" Finally, the PRN Business Meeting will host Michael Bristow, M.D., who will engage PRN members with a presentation on "Pharmacogenomic Implications in Selecting Drug Therapy in Heart Failure." The Business Meeting and Networking Forum is supported by ARCA Discovery.

Trainee Opportunity to Present Research

The most popular opportunity for Cardiology PRN trainees (students, residents, fellows) to present research in progress has been moved from the Fall to the Spring meeting. Please have your trainees on the lookout for the abstract submission deadline over the winter. As always, be prepared for some constructive feedback on study design and interpretation of results!

Ongoing/Future Initiatives

The Cardiology PRN is currently exploring development of a password-protected, electronic warehouse of significant papers in cardiology, which would complement the numerous bibliographies published by the PRN. In addition, the PRN continues to identify mechanisms to gain more visibility with national cardiology organizations.

Critical Care

Congratulations to Shaun Keegan of the University Hospital in Cincinnati for winning the travel award to present the

project titled "Comparison of argatroban dosing in critically ill and non-critically ill patients with presumed or confirmed heparin-induced thrombocytopenia" at the 2007 annual meeting in Denver. Dr. Keegan's coworkers for this project are Erika Rolik, Neil Ernst, and Eric Mueller. The travel award of \$1000 recognizes the accomplishments of a Critical Care PRN member who is in training or recently completed training with an abstract accepted at the meeting for which travel support is granted. Please look for another travel award to be offered for attendance at the 2008 spring meeting.

Also taking place at the annual meeting in October is the Therapeutic Frontiers Lecture titled "Therapeutic Interventions in Sepsis: Where Are the Frontiers?" which will be given by Jean-Louis Vincent. The Critical Care PRN is also moving forward on an opinion paper that will outline the training of critical care pharmacists, assess competencies of critical care pharmacists, and denote methods of documenting the services provided by critical care pharmacists. Anyone interested in assisting with the document review should contact Rob MacLaren at rob.maclaren@uchsc.edu.

Congratulations to Lance Oyen and Stephanie Mallow Corbett for being elected chair-elect and secretary/treasurer of the PRN. They will begin serving these elected positions at the annual meeting in October.

Education and Training

During the 2007 Annual Meeting in Denver, the EDTR PRN business and networking meeting will be held on Tuesday, October 16 at the Hyatt Regency Denver, starting at start at 6:00 p.m. A big night is planned! The EDTR PRN is inviting students and residents to attend its meeting for a "Small Group, Hands-On Interview Workshop" designed specifically for them, and conducted by pharmacist members of the PRN. This workshop is an opportunity for students and residents to practice interviewing and to pick up tips from faculty members from across the nation. It also gives new faculty a chance to learn from more experienced faculty. This meeting is generously funded by the St. Louis College of Pharmacy and Walgreens.

Immunology/Transplantation

The PRN would like to congratulate Rita Alloway from the University of Cincinnati on becoming a fellow of the American College of Clinical Pharmacy. Dr. Alloway will be honored in a special ceremony at the upcoming meeting in Denver, CO.

The PRN has also decided to fund a Resident/Fellow Travel Award in the amount of \$500 beginning in the fall of 2008. To be eligible for the Travel Award candidates must be a current member of the Transplant/Immunology PRN; have a research abstract accepted to 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 held during the same meeting that the poster is presented. Look for more information this year on the PRN listserve.

Infectious Diseases

The Infectious Diseases PRN would like to congratulate our newly elected PRN officers: Melinda M. Neuhauser (Chair-Elect) and Elizabeth Hermsen (Secretary/Treasurer). Erika J. Ernst will be serving as our Chair, and Daryl D. DePestel will be Past-Chair. We would also like to congratulate several members of our PRN for recently being recognized as Fellow of ACCP. Those individuals include Annie Wong-Beringer, Patrick Clay, Marisel Segarra-Newnham, G. Christopher Wood, and Patricia Orlando. Congratulations to all of you!

This year, in addition to voting for PRN officers, we asked the membership to vote on three different amounts for a contribution to the Frontier's Fund. The election revealed that the membership would like to contribute 40% of PRN membership dues or approximately \$4,800. Look for this to appear annually on the ballot.

The Infectious Diseases PRN remains one of the largest PRNs with almost 1000 members! We remain financially sound and can continue to offer excellent opportunities for awards, such as the minisabbatical award. This year we would like to congratulate Dr. Marc Scheetz (recipient) and Dr. Tom Lodise (mentor) for receiving the 2007 ID PRN Minisabbatical award. The minisabbatical will focus on work related to population pharmacokinetics (PK) and pharmacodynamics (PD) modeling.

We are pleased to announce our first ID-PRN resident/fellow travel research award. We would like to congratulate Dr. Aryun Kim from the Infectious Diseases Pharmacotherapy Fellow Center for Anti-Infective Research and Development, Hartford Hospital, in Hartford, Conn, for winning the travel award. Dr. Kim will present the project titled "Hospital costs and outcomes of patients discharged with a diagnosis of invasive Aspergillosis in the United States" at the 2007 annual meeting in Denver, and will be highlighted at the ID-PRN business meeting. Dr. Kim's coworkers for this project are David P. Nicolau and Joseph L. Kuti. The travel award of \$1,000 is provided to an Infectious Diseases PRN member who is a PGY1 or PGY2 resident or fellow, enabling him or her to present and promote current research efforts. This award will go toward registration and travel expenses to the Fall Annual ACCP meeting. Look for another travel award to be offered for attendance at the 2008 spring meeting.

The ID-PRN is planning to team up with the Society of Infectious Diseases (SIDP) for education programming at the 2008 Spring meeting. Look for more information in the coming months.

Outcomes and Economics

Name Change

During the recent PRN elections, members of the Outcomes and Economics PRN voted to change the PRN's name to the Health Outcomes Practice and Research Network. Outcomes research has evolved significantly over the last 20 years extending beyond its initial focus on economic evaluation. Outcomes research is now more broadly defined to include the clinical, economic, and humanistic outcomes of care. This name change recognizes the diversity of our members' research interests and experiences. The PRN's proposed name change will now go to the Board of Regents for consideration during the Board's meeting October 12-13 in

conjunction with the ACCP Annual Meeting. PRN members will be advised of the Board's action after the meeting. We look forward to welcoming new members interested in the measurement of health outcomes.

Resident Research Boot Camp

A work group has been established to develop a pre-meeting symposium focusing on research design and analysis. The "Research Boot Camp" is available to all ACCP members, but is specifically targeted toward pharmacy residents and junior faculty members. Didactic presentations will review common study designs and analytic methods. Residents will have the opportunity to submit research proposals prior to the fall meeting for review by Health Outcomes PRN volunteers. The residents will then meet with a PRN volunteer and discuss opportunities to strengthen their project.

Women's Health

As one of the smallest PRNs at ACCP, the Women's Health PRN has been busy trying to form new partnerships within ACCP in order to better meet the needs of our members. We were excited to host a joint networking forum with the Pediatrics and Outcomes and Economics PRNs last spring and hope to continue to work with both groups! One such activity takes place this fall in Denver when the Women's Health and Pediatrics PRNs will offer joint educational programming on research and practice-based issues surrounding use of drugs during pregnancy and lactation. We would love to welcome new, energetic members to our PRN, so please don't hesitate to say hello in Denver.



ACCP Research Institute Silent Auction

The ACCP Research Institute's Silent Auction and PRN Reception is one of the highlights of the College's Annual Meeting. Scheduled for Monday, October 15 from 8-10 p.m., this event offers fun for everyone involved and will include a "Talent Show" featuring ACCP members.

Look at just some of the many wonderful items donated so far to this year's auction:

- artwork and photography
- handcrafted jewelry
- books
- clothing and collectibles
- school logo items
- education and training opportunities
- electronics

- regional food and fine wines
- home and luxury items
- travel and recreation outings

The Silent Auction supports the ACCP Research Institute's mission to advance pharmacotherapy through support and promotion of research, training and educational programs.

Save the Date

ACCP Spring Practice and Research Forum and Pharmacotherapy Preparatory Course

April 5–9, 2008
Phoenix Convention Center
Phoenix, Arizona

Premeeting Symposia

Participate in a premeeting symposium on Saturday, April 5, and take advantage of interactive, tailored programming just for you! Choose from ACCP Academy programs in teaching and learning or leadership and management, therapeutic area programming, and career development programming designed specifically for students.

Pharmacotherapy Preparatory Course

Rise to the challenge and study with ACCP's renowned Updates in Therapeutics: The Pharmacotherapy Preparatory Course, starting on Saturday, April 5.

Spring Practice and Research Forum

In addition to the Preparatory Course, the core of the meeting is formed by:

- Keynote address on improving medication safety
- Scientific series on translational research and pharmacogenomics
- Practice management series on the value of pharmacy interventions and employee recruitment/retention
- Scientific series on being productive in scholarly activity and writing scientifically
- Pharmacy education series on involving students in pharmacotherapy research and advancing the profession through political advocacy

In addition to curricular programming, plan to participate in Satellite Symposia, Scientific Poster Sessions, PRN-developed therapeutic area Focus Sessions, PRN Business Meetings and Networking Forums, and more! Phoenix and ACCP await you with an itinerary to expand your horizons this spring! Watch the ACCP Web site, www.accp.com, for complete meeting details.

New ACCP Student Programs and Initiatives

2007-2008 ACCP National SutNet Advisory Committee Members Appointed

Earlier this year, ACCP issued a call for application to all student members interested serving on the 2007-2008 National SutNet Advisory Committee. The College received applications from students representing 20 different institutions. Applicants were required to submit a curriculum vitae, an essay indicating their interest and qualifications for serving as a committee member, and a letter of support from their academic Dean or his or her designee. Following review of each application, the following student members were selected for appointment by ACCP President-Elect Dr. Gary Matzke.

Chair: Shannon Holt
University of North Carolina

Vice-Chair: Michelle Lau
Western University of Health Sciences

Secretary: Frances Wong
University of Maryland

Members at Large: Russell Attridge
University of Texas-Austin

Michelle Ho
University of the Pacific

Jessica Morris
University of Colorado

Edwin Rutledge
University of Arkansas

Matthew Sapko
University of Pittsburgh

Xiao Tu
University of Maryland

Tara Vlasimsky
University of Colorado

The 2007-2008 ACCP National StuNet Advisory Committee will meet at the upcoming Annual Meeting in Denver, Colorado, as well as at the 2008 Spring Practice and Research Forum in Phoenix, Arizona. This newly impaneled committee will serve in an advisory capacity to the Board of Regents and the College's membership staff to develop new student programs and initiatives consistent with ACCP's vision for the future of clinical pharmacy. The College congratulates the student members listed above on their selection to this important committee.

(continued on page 12...)

ACCP Online CV Review Service for Students Now Open

In September, the College launched its Online CV Review Service. This service is offered exclusively to ACCP student members to facilitate their curriculum vitae preparation. Student are invited to submit a CV online as Microsoft Word document through November 16, 2007. The submitted CV is randomly assigned to an ACCP member reviewer who will provide comments and or edits using the track changes feature in Microsoft Word. The student will receive an e-mail message containing feedback from the reviewer within 10 – 14 days. The CV review Web site also features a 30-minute presentation designed to help students prepare a CV, as well as a few “curriculum vitae pearls” to help students gain practical insights as they seek to develop and format their CVs.

For more information on the StuNet Advisory Committee or Online CV Review Service, please contact Michelle Kucera, Pharm.D., BCPS, at mkucera@accp.com

PRN Membership Totals

PRN	Member Total
Adult Medicine	665
Ambulatory Care	1073
Cardiology	757
Central Nervous System	166
Clinical Administration	196
Critical Care	1056
Drug Information	201
Education and Training	242
Endocrine and Metabolism	170
Geriatrics	201
GI/Liver/Nutrition	131
Hematology/Oncology	534
Immunology/Transplantation	189
Infectious Diseases	978
Nephrology	184
Outcomes and Economics	136
Pain and Palliative Care	226
Pediatrics	364
Pharmaceutical Industry	274
Pharmacokinetics/Pharmacodynamics	135
Women’s Health	146

Total PRN membership as of 9/1/07 8024

More Information on PRNs

To gain more information on any of ACCP’s 21 Practice and Research Network, please contact the individuals 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, (617) 638-6791; Toby. Trujillo@bmc.org

Central Nervous System: Tawny L. Bettinger, (512) 232-1936; bettinger@mail.utexas.edu

Clinical Administration: James Hoffman, (910) 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

Geriatrics: Angela Treadway, (214) 372-5300 ext 233; angela.treadway@ttuhsc.edu

GI/Liver/Nutrition: Marcus Ferrone, (415) 502-9151; ferronem@pharmacy.ucsf.edu

Hematology/Oncology: David Baribeault, (617) 638-6776; david.baribeault@bmc.org

Immunology/Transplantation: Lisa McDevitt, (617) 636-2540; lisa.mcdevitt@mcphs.edu

Infectious Diseases: Erika J. Ernst, (319) 354-4329; erika-ernst@uiowa.edu

Nephrology: Darren W. Grabe, (518) 694-7310; grabed@acp.edu

Outcomes and Economics: Gary L. Cochran, (402) 559-4329; glcochran@unmc.edu

Pain and Palliative Care: Suzanne A. Nesbit, (410) 502-3578; snesbit1@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